1 Form Ap. 1—10M 8-40

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05, 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 21,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp. 6 S, Rg.31 E; Sec.6,Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15, Sec. Twp. Rge. Bank of Stream 11,1,Twp.5 S, Rg.32 E; Sec.36,25,24,Twp.4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31, 32,29,20,21,16,9,3,Twp.3 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 TOM 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 514

Owner Blackburn, J.L. Address Hardin, Mont

AAA Owner Blackburn & Indian* Address Hardin, Mont

Operator Blackburn, J.L. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record SWSE¼, S½SW¼, Sec. 5 - NENW¼, NENE¼ Sec. 8 - 3So - 33E
Lot 1, Sec. 6 - 3So - 33E

Assessed Acreage 200.0

Legal Description of This Farm Same as above

Total Acres in Farm 212.0

Code Number 5E-6A-8B-
244-43, 245-4, 245-3,
Photo No. 244-42, 245-5, 245-84-

AAA Contract No. 1250A1 - 1250A2

AAA Total Cropland Acreage 149.6

App. No.

Decree No.

Land is located in

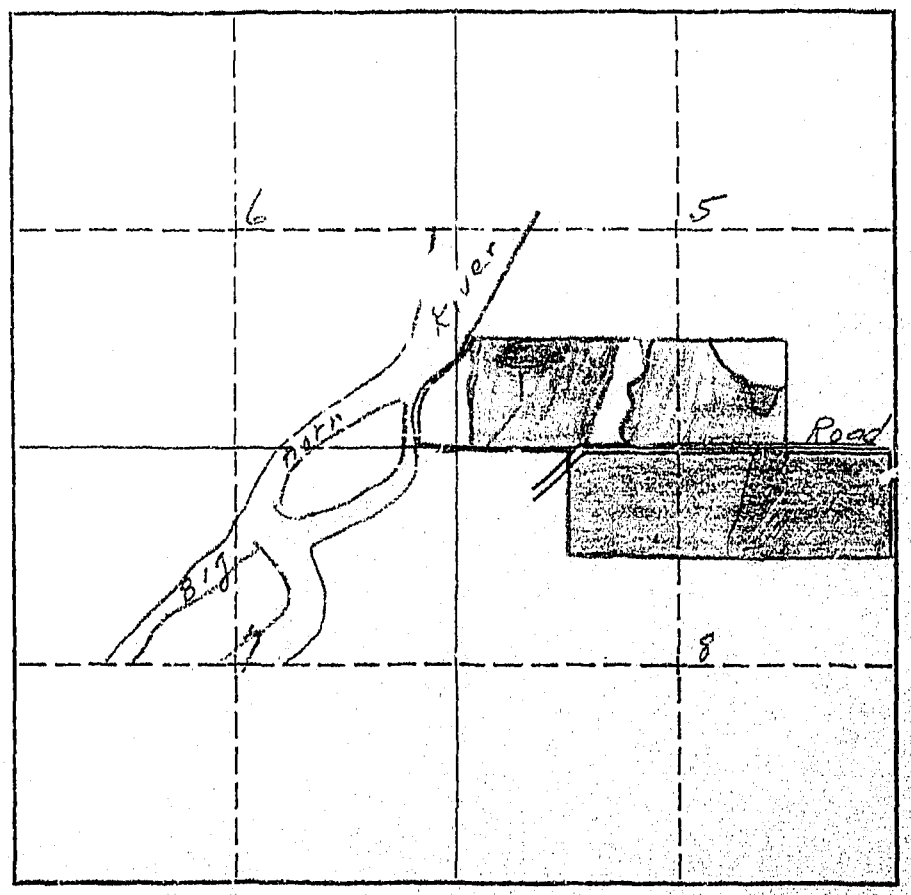
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3So Rge. 33E

Remarks *Land in this twp owned by Blackburn

Farm Map



W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

A-G
5-F
8-H
6-A

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1250 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner Blackburn, J.L. Address Hardin Mont.

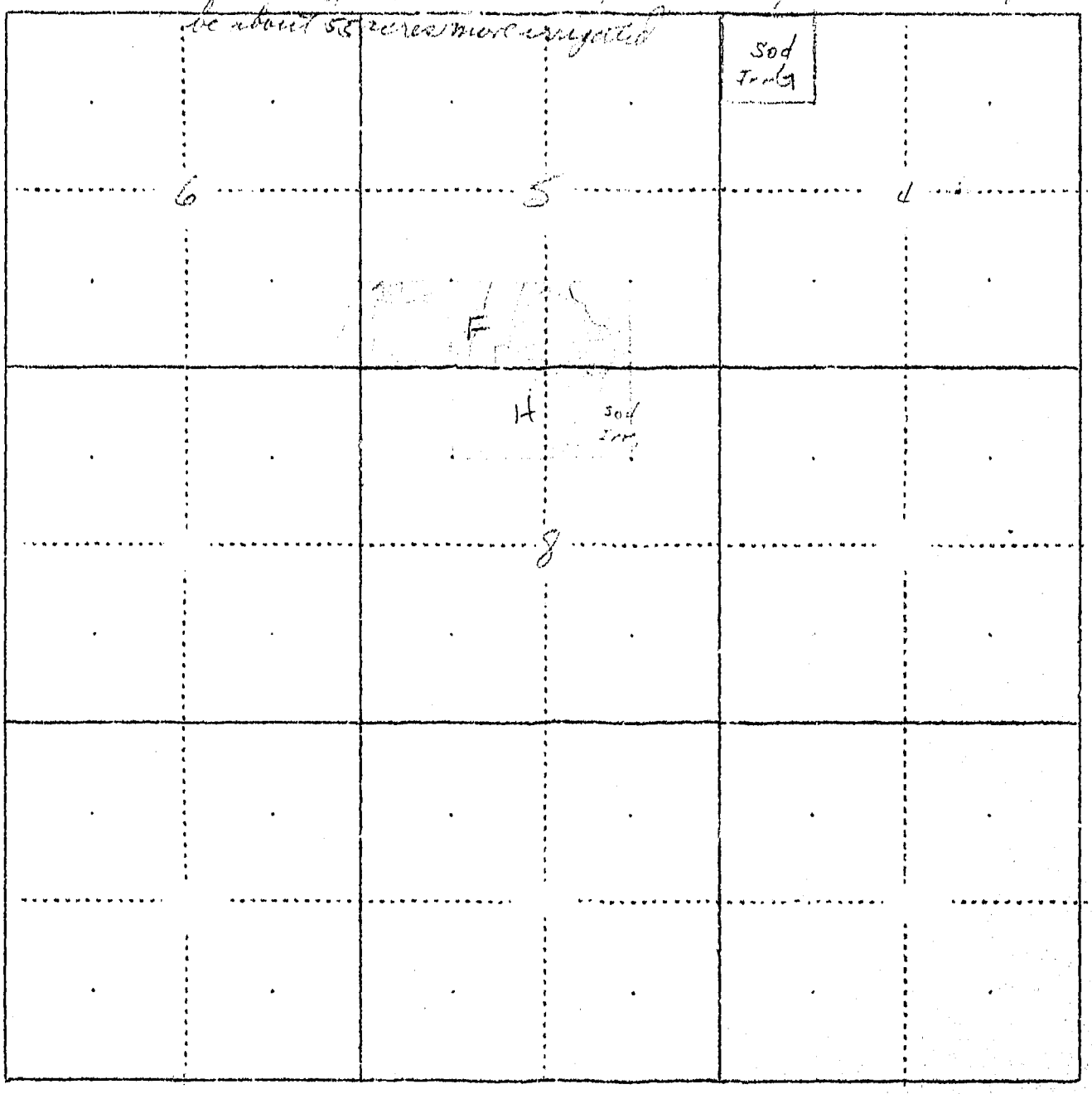
Name of Operator Same Address _____

Total Number of Acres in Farm 252.61 ✓ Number of Acres Irrigated in 1940 150
55 Sod
205

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 12, Sec 6, S½SW¼, SW¼SE¼, 5, NW¼NE¼, NE¼NW¼ 8-35-33E

Sod Land Not included in irrigated acreage. so should be about 55 acres more irrigated



Big Horn

362

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 5 F, 9 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Blackburn, Lilian J. Address Hardin, Montana

Name Operator Blackburn, J. L. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 72.9 Shares you hold 300.6
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Yes Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 1945...? (Crop and pasture) 72.9
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 2.5 This land is under what ditch? U.S. Canal Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Bad
16. Is your water supply adequate? Yes ✓ No ..... Explain We Command
17. REMARKS: Have Plenty

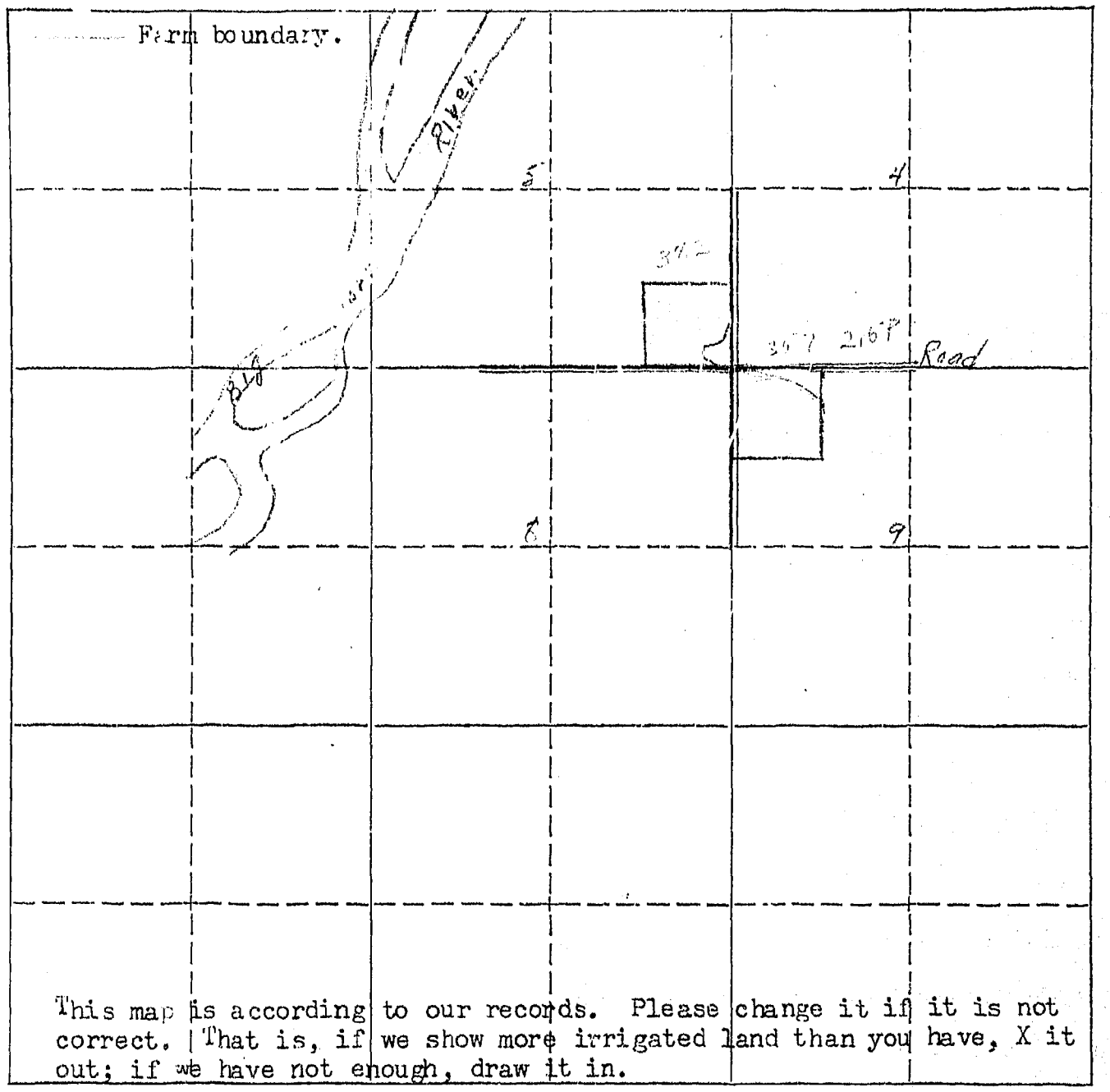
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. S½SE¼, Sec. 5; NW¼NW¼, Sec. 9 – Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



37.2
35.7
72.9

This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 72.9

Ditch: ..... Acres: .....

Information supplied by:

Name J. L. Blackburn Address Hardin Date 2-11-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, C.C. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,538, Cubic Feet per second

4. Name of Stream Big Horn River Tributary none Basin Yellowstone

5. Point of Diversion Point on the right bank, thence NE through Sec.18,17,16,10, 11,2,1, Twp. 6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15,

Sec. Twp. Rge. Bank of Stream

11,1, Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp. 4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E;

Sec.31,32,29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 100' x 40 ft.

8. Land Description of Intended Place of Use

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 3-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 362

Owner Blackburn Bros. Address Hardin, Mont.

AAA Owner " " " Address

Operator Blackburn Bros. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record SESE Sec. 5 - NWNW Sec. 9 - 3So - 33E.

Assessed Acreage 79.0

Legal Description of This Farm SESE Sec. 5 NWNW Sec. 9 - 3So - 33E.

Total Acres in Farm 80.0

Code Number 5E - 9C

Photo No. 244-42, 245-5, 244-43, 245-4, 245-3

AAA Contract No. 613

AAA Total Cropland Acreage 69.2

App. No.

Decree No.

Land is located in

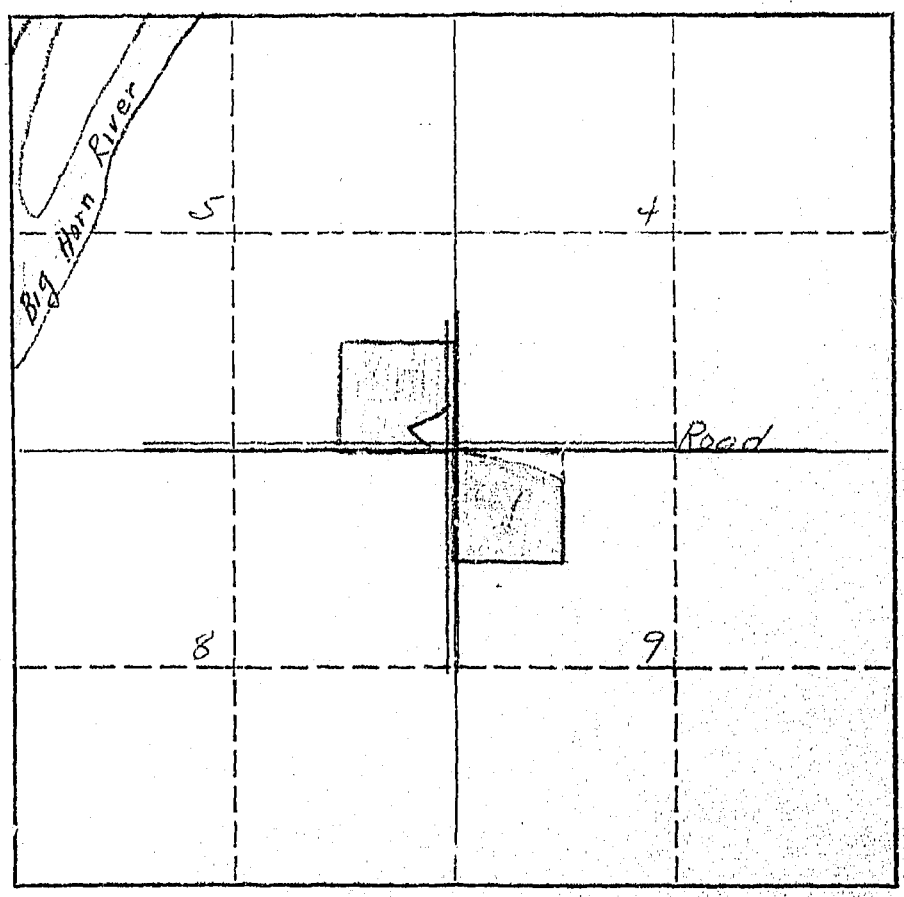
Twp. 3 So. Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 So. Rge. 33 E

Remarks

Farm Map



W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 619 County Big Horn Twp. 3 South Rng. 33 East

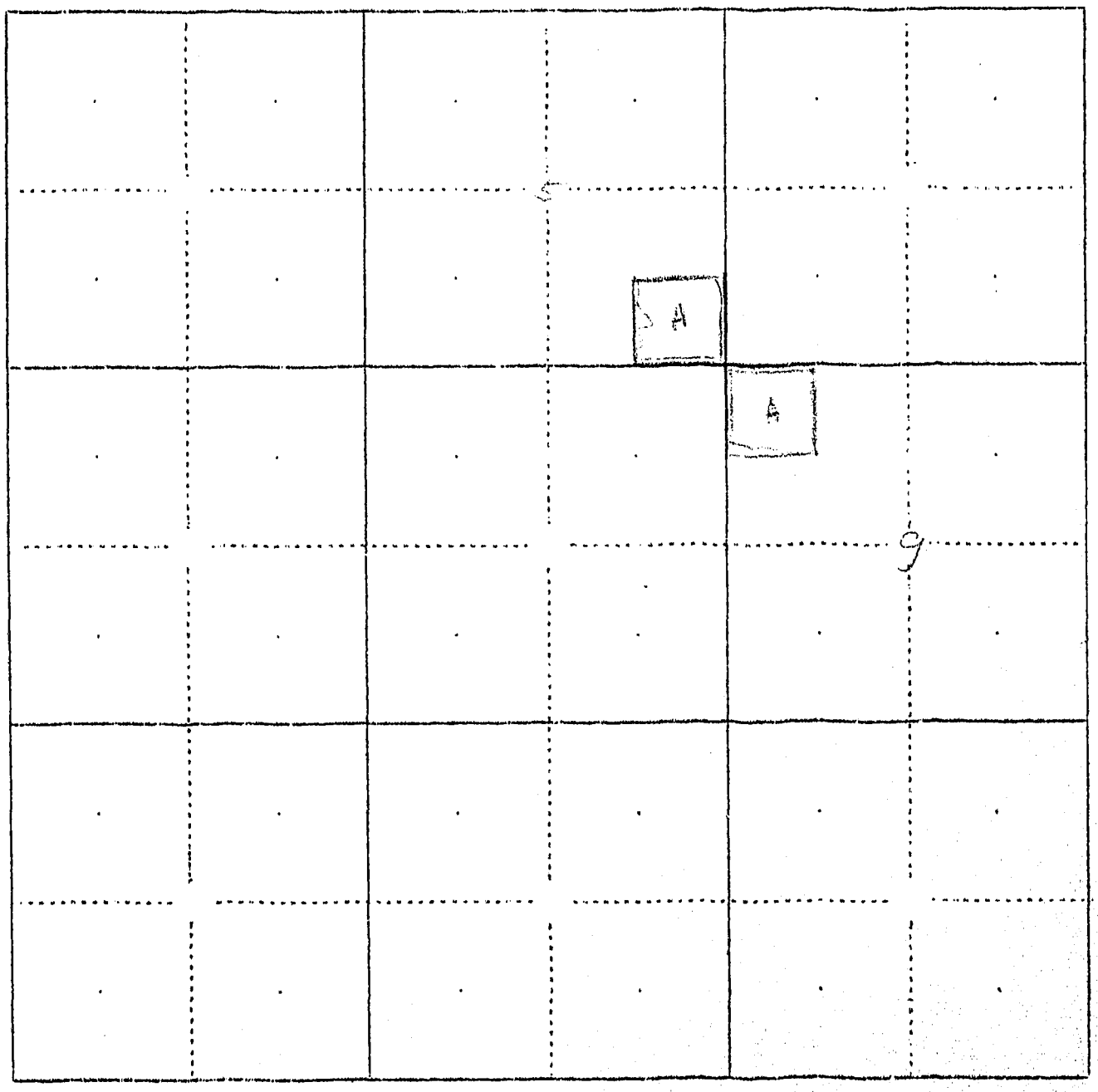
Name of Owner [illegible] Address [illegible] Hardin, Mont.

Name of Operator [illegible] Address Hardin, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 69

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NW¼NW¼ 9 - 3S-33E, SE¼SE¼ 5-3S-33E,



Big Horn

396

FM WR-1--10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19 B, 30 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Campbell Farming Corp. Address Hardin, Montana
c/o Alex Uffelman

Name of Operator Uffelman, Alex Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 248 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 248
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. — This land is under what ditch? —
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

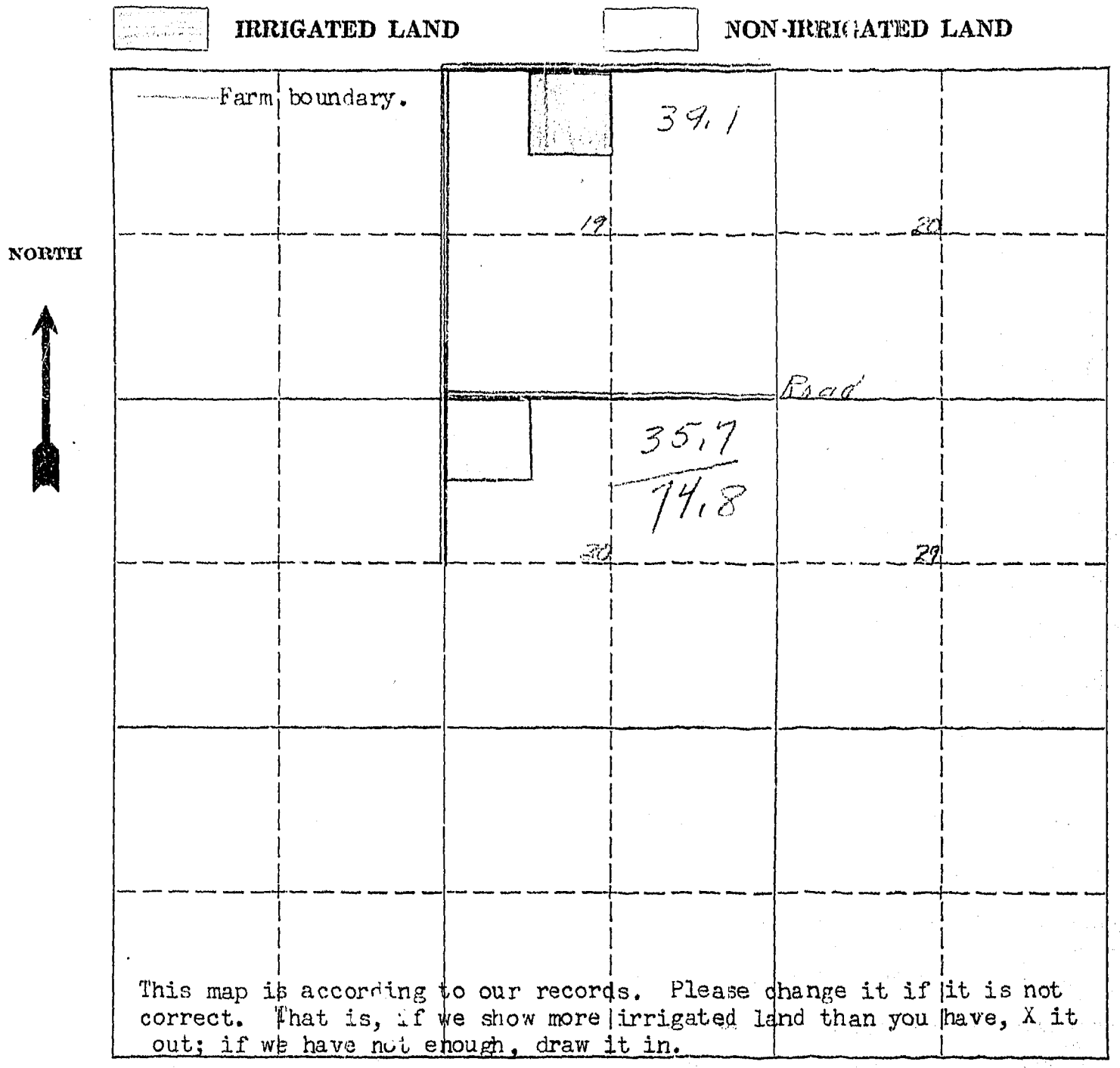
OVER

NOTE: The fore[illegible]g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NENW¼, Sec. 19, lot 1, Sec. 30 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 74.8

Ditch: Acres:

Information supplied by:

Name [illegible] Address Hardin Mont Date Feb 22 1946

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-1

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Can

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind.Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31.535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence NE through Sec.18,17,16,10, 11,6,1, Twp. 6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15,
   Sec. Twp. Rge. Bank of Stream
   11,1, Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp. 4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E;
   Sec.31,32,29,20,21,16,9,3, Twp.5 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 10ft X 42 ft.
8. Land Description of Intended Place of Use Twp.6 S Rge. 31 E
   5 S 31 E
   5 S 32 E
   6 S 32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Hor.

FILE NO. 596

Owner Campbell Farming Corp. % Ale. Uftelman Address Hardin, Mont.

AAA Owner Campbell Farming Corp. Address Hardin, Mont.

Operator Uftelman, Ale. Address " "

New Owner Address

New Operator Address

Assessment Record Lot 1 - Sec. 30 3So - 33E

Assessed Acreage 37.53

Legal Description of This Farm Lot 1 - Sec. 30 - 3So - 33E.

Total Acres in Farm 40.0

Code Number 30 C

Photo No. 244-81

AAA Contract No. 589

AAA Total Cropland Acreage 30.8

App. No.

Decree No.

Land is located in

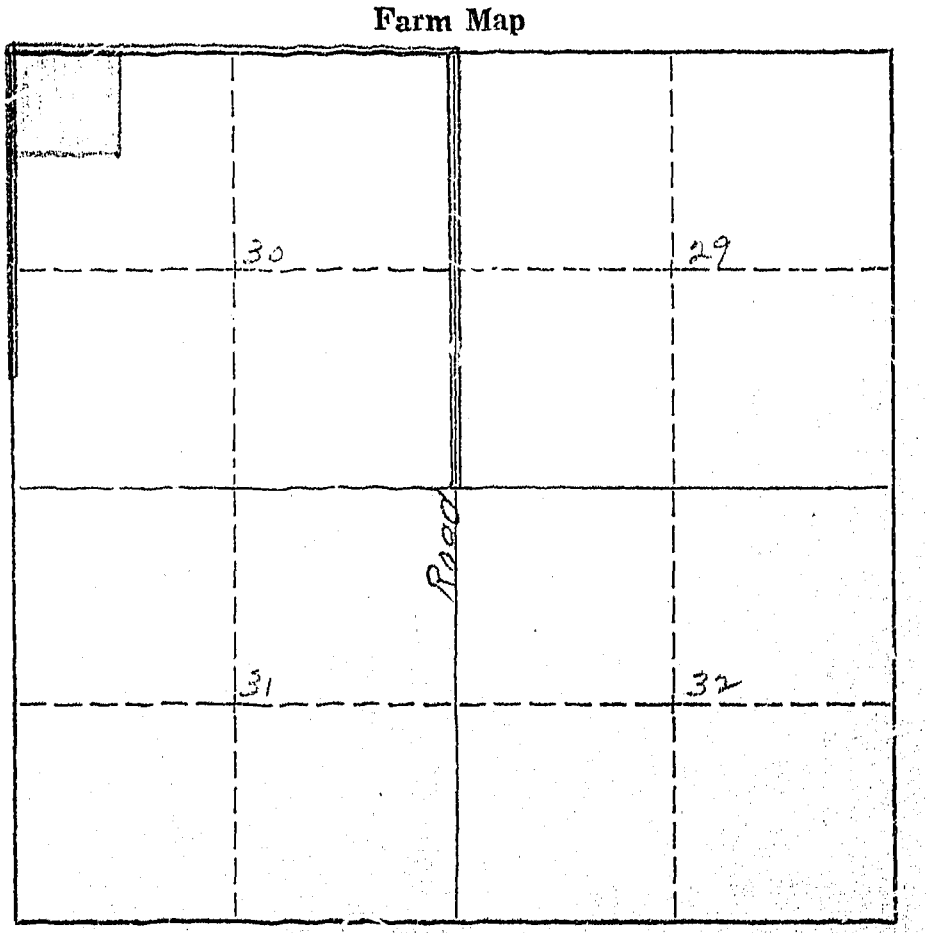
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

Farm Map



-30-D

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 589 County Big Horn Twp. 3 South Rng. 33 East

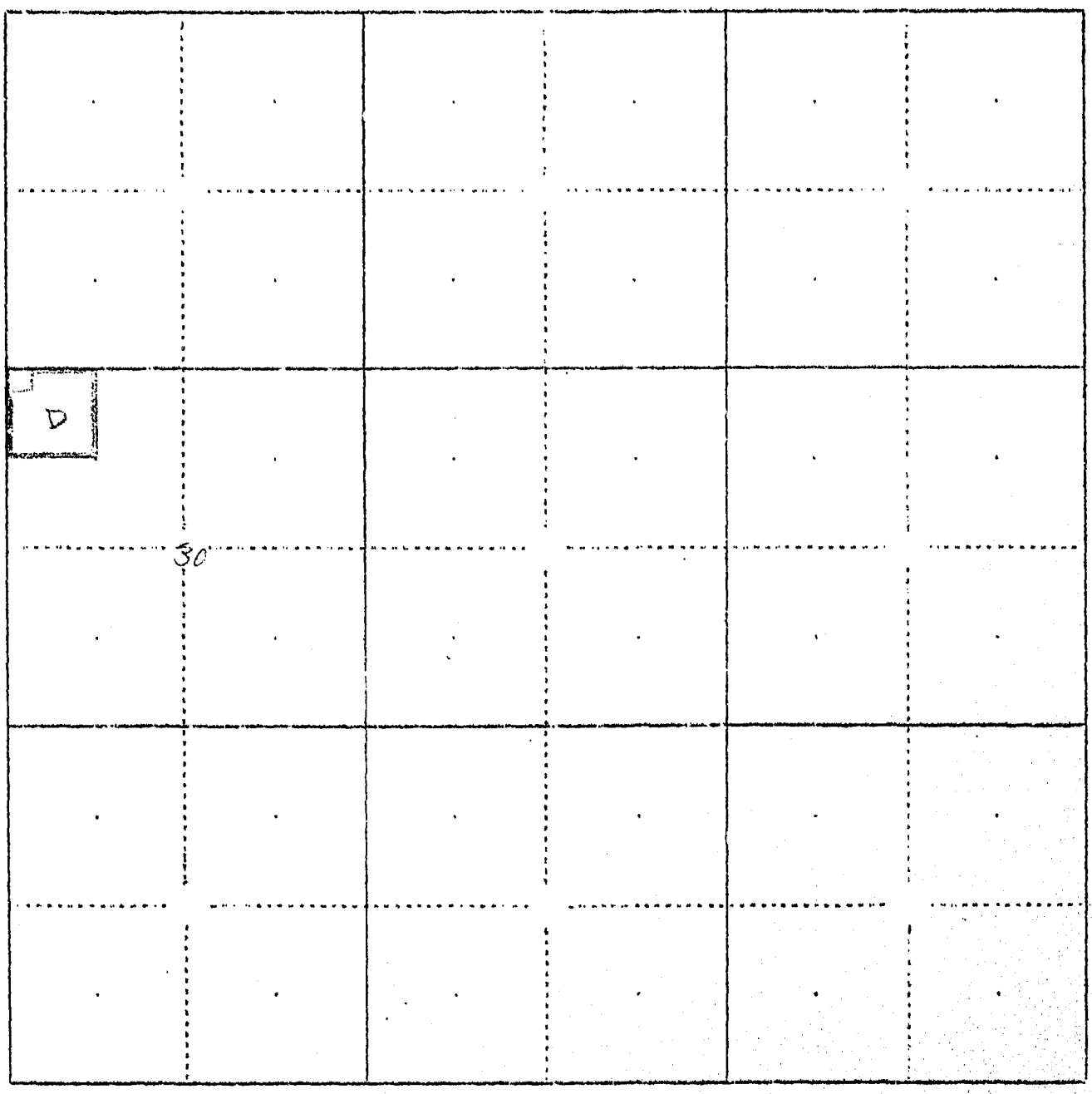
Name of Owner Campbell Farming Corp Address Hardin Mont.

Name of Operator [illegible] Address " "

Total Number of Acres in Farm 2153 Number of Acres Irrigated in 1940 31

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 1 30-3S-33E



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 396

Owner Campbell Farming Corp. & Alex Uffelman Address Hardin, Mont.

AAA Owner Campbell Farming Corp. Address

Operator Uffelman, Alex Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record NENW¼, Sec. 19 3 So - 33 E

USID 39.1

Assessed Acreage 40.0

Legal Description of This Farm NENW¼, Sec. 19 - 3 So - 33 E

Total Acres in Farm 40.0

Code Number 19 B

Photo No. 245-87

AAA Contract No. 8007

AAA Total Cropland Acreage 38.0

App. No.

Decree No.

Land is located in

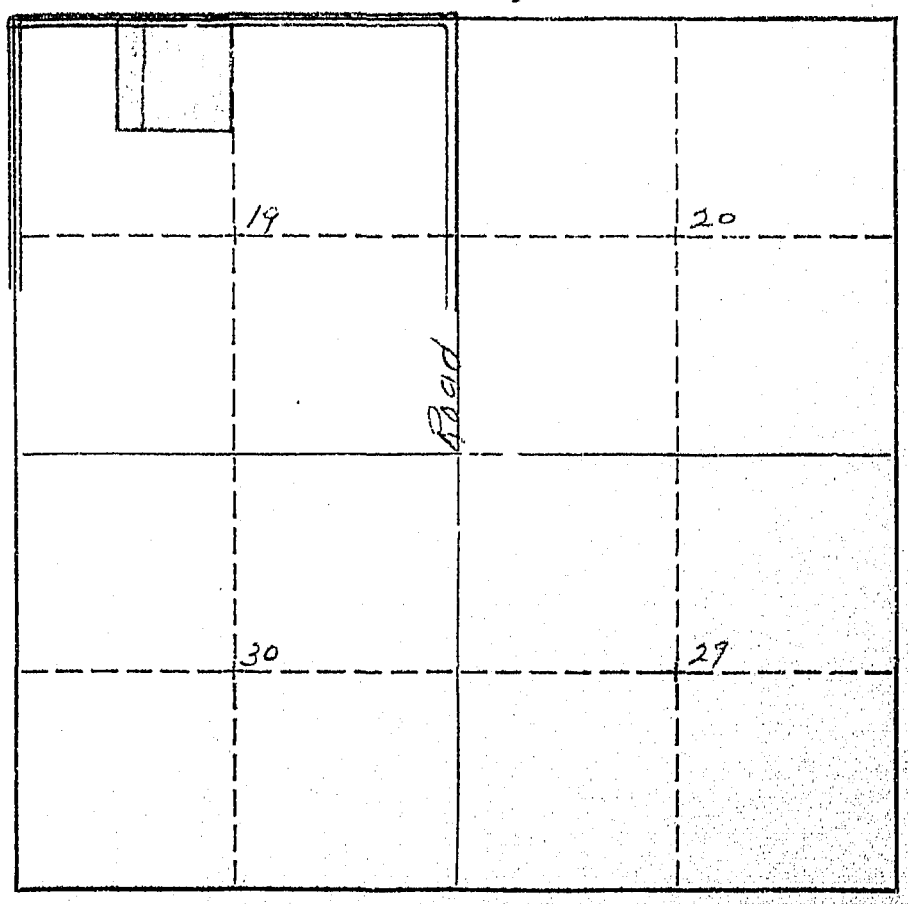
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

Farm Map



W.-39.1-D-39.1

14B

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 8007 County Big Horn Twp. 3 South Rng. 33 East

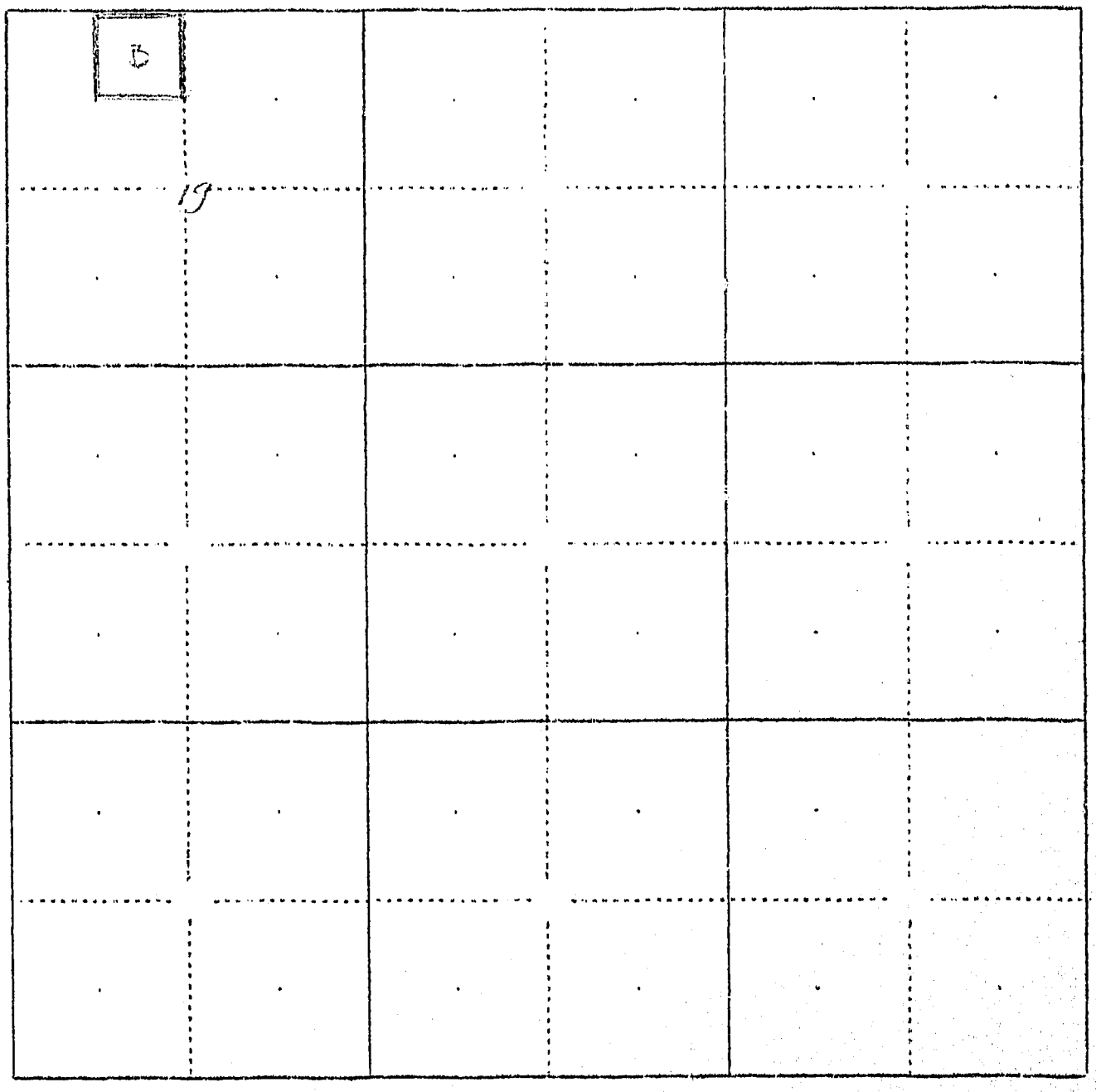
Name of Owner Campbell Farming Corp. Address Hardin, Mont.

Name of Operator [illegible] Address " "

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 38.5

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼NW¼ 19 3S-33E



Big Horn

370

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 8 G
County Big Horn
T. 3 S. R. 33 E.

Name of Land Owner Delp, Hobart W. Address Hardin, Montana

Name of Operator Delp, H. W. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Government Ditch or Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 79.1 Shares you hold 78.2
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn river
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 79.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. — This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes X No Explain
17. REMARKS: There is a road and ditch along the east and a small ditch on the south.

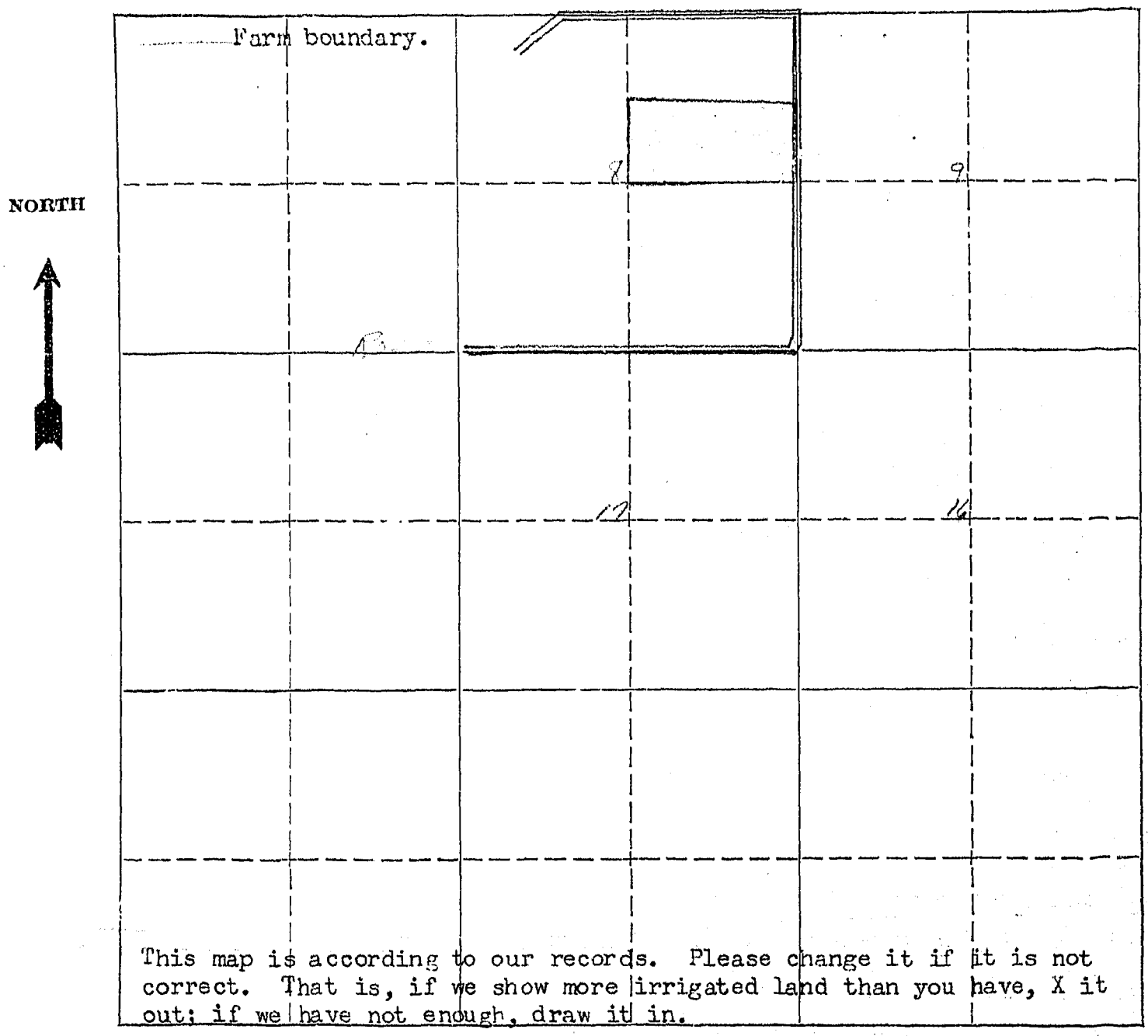
OVER

NOTE: The fore[illegible]g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½NE¼, Sec. 8 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 79.1

Ditch: Acres:

Information supplied by:

Name H W Delp Address Hardin Mont Date Feb 26-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

February 20, 1946

Hobart W. Delp
Hardin, Montana

Dear Mr. Delp:

On January 28, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 370

Owner Delp, Hobart M. Address Hardin, Mont.

AAA Owner Delp, H. M. Address Hardin, Mont.

Operator ..... Address .....

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record S½NE¼ Sec. 8 3 So. 33E

.....

Assessed Acreage 80.0

Legal Description of This Farm .....

.....

.....

Total Acres in Farm 80.0

Code Number 8 G

Photo No. 244-43, 245-4, 245-3

AAA Contract No. 1265

AAA Total Cropland Acreage 73.7

App. No. .....

Decree No. .....

Land is located in

Twp. 3 So Rge. 33E Twp. ..... Rge. .....

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 2 S Rge. 33 E

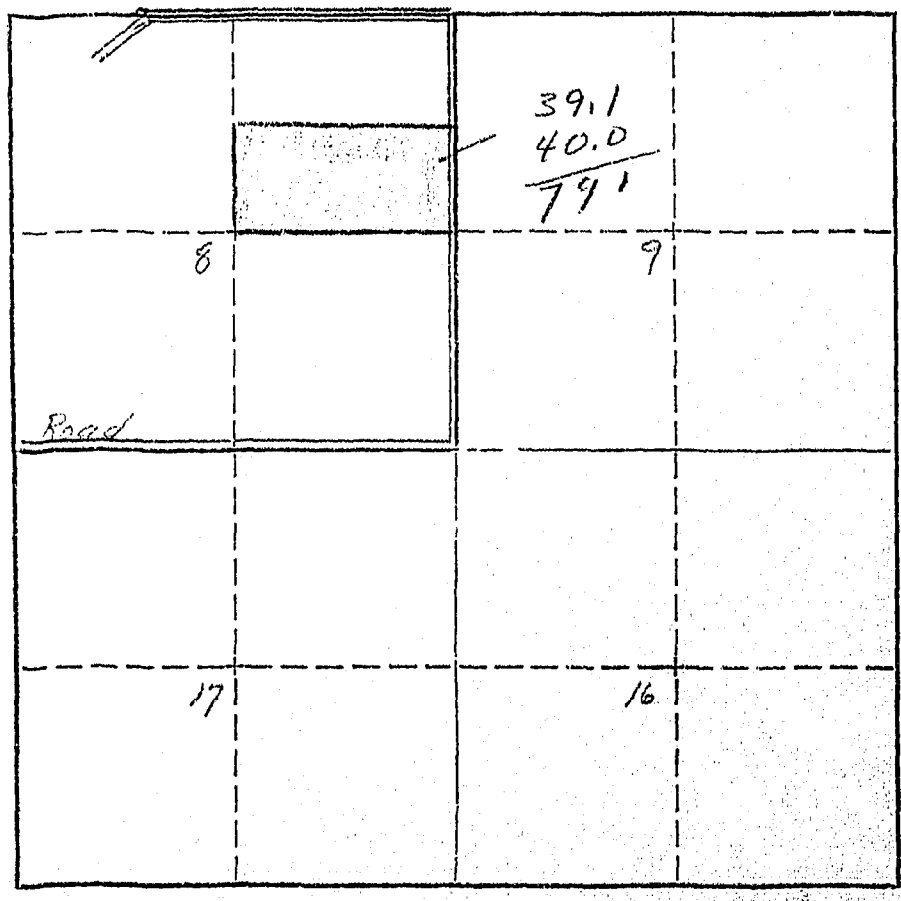
Remarks .....

.....

.....

.....

Farm Map



Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind.Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence NE through Sec.18,17,16,10, 11,2,1, Twp. 6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15,

Sec. Twp. Rge. Bank of Stream

11,1, Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp. 4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E;

Sec.31,32,29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1265 County Big Horn Twp. 3 South Rng. 33 East

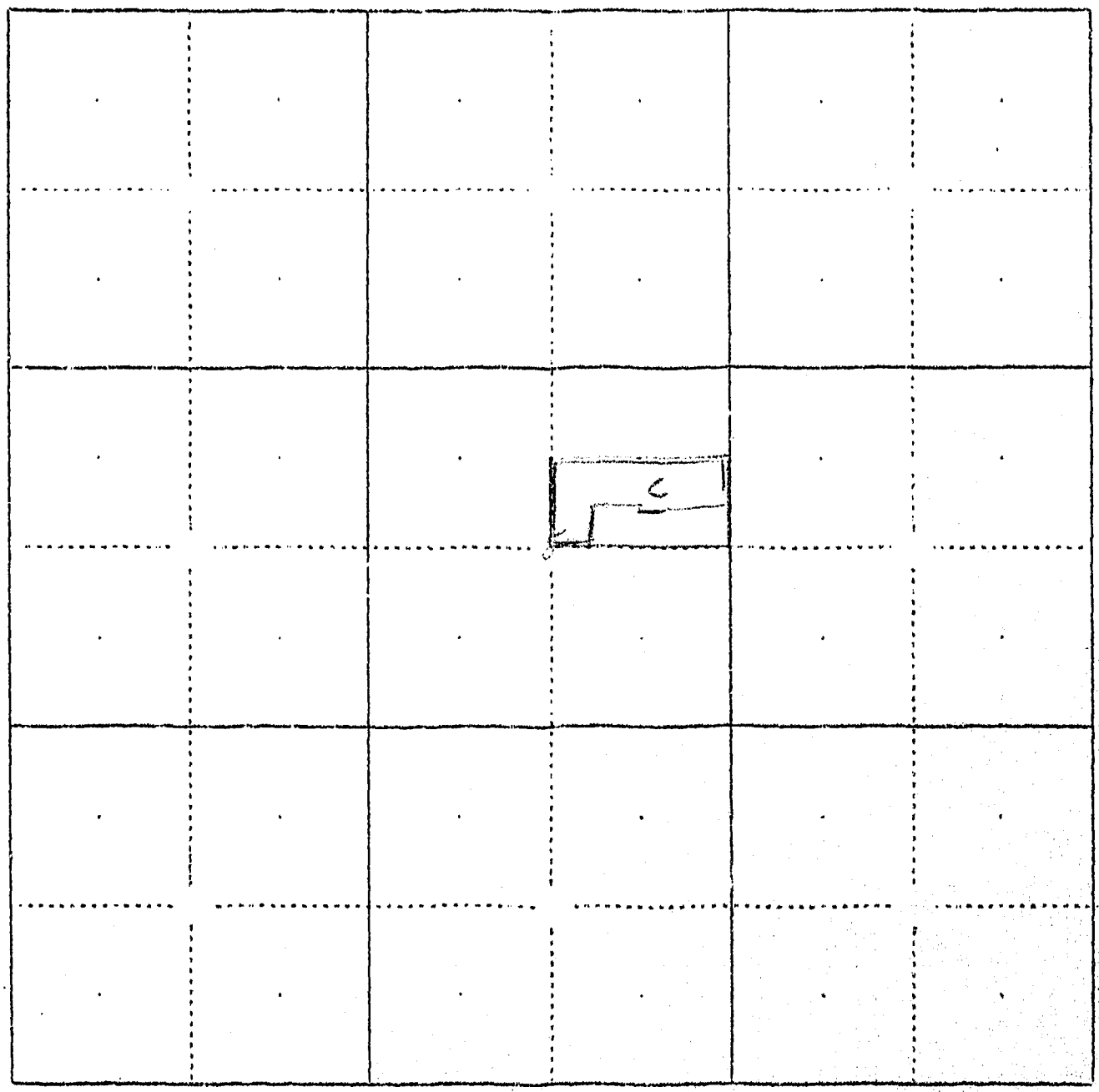
Name of Owner Same Address _____

Name of Operator Dept. of W. Address _____

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 38 56.9

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½ NE¼ S-35-33E



(No WR-1—10M 8-45)

158

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 20 D, 21 B, 28 A, 29 A.

County Big Horn

T. 3 S., R. 33 E.,

Name of Land Owner Eder, Charley S. Address Hardin, Montana

Name of Operator Kuck, John Address Star Rte. Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Crow Indian Irrigation Big Horn Canal Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 12.3 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 12.3 Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 12.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? None
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes No ✓ Explain Need more water
17. REMARKS:

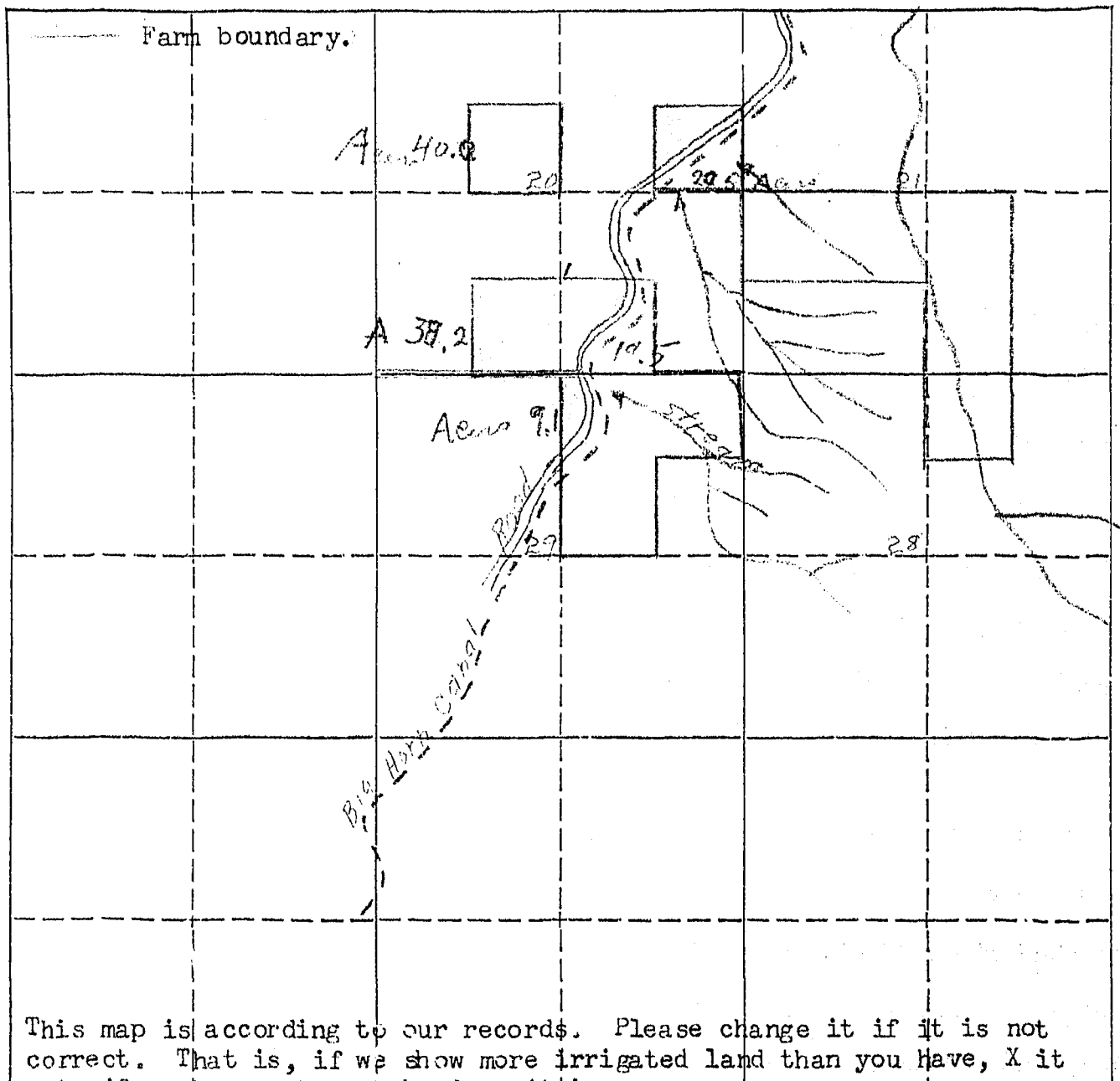
OVER

NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, SESW¼, SWSE¼, SENE¼, Sec. 20 - N½SW¼, W½SE¼, Sec. 21 - NWNE¼, Sec. 28 - N½NE¼, SWNE¼, Sec. 29 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 127.3

Ditch: ..... Acres: .....

Information supplied by:

Name C S Eder Address Hardin Mont. Date 1-25-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE Big Horn Canal
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, A.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/[illegible]/05; 9/19/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31.535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary [illegible] Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N E through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp.5 S, Rg.32 E; Sec.35,Twp.5 S, Rg. 31 E; Sec.31,30,29,20,21,16,15,11,1,
   Sec. Twp. Rge. Bank of Stream
   Twp. 5 S, Rg.32 E; Sec.36,25,24,Twp.4 S, Rg.31 E; Sec.19,18,7,6,Twp. 4 S, Rg.32 E; Sec.31,32,29,20 21,16,9,3, Twp.3 S, Rg.32 E; Sec.34,27,Twp.2 S, Rg.32 E.
6. Purpose Irrigation.
7. Description of System Canal 100' x 42 ft.
8. Land Description of Intended Place of Use Twp 6 S Rg.31 E
   5 S 31 E
   5 S 32 E
   6 S 32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 158.

Owner Edor [illegible] Address Hardin, Mont

AAA Owner Edor [illegible] Address

Operator Kuck, John Address Star Rte. Hardin, Mont

New Owner Address

New Operator Address

Assessment Record SENW¼, SESW¼, SENE¼, SWSE¼, Sec. 20 - N½NE¼, SWNE¼, Sec. 29 -

USID 127.30

Assessed Acreage 100.55

Legal Description of This Farm SENW¼, SESW¼, SWSE¼, SENE¼, Sec. 20 - N½SW¼, W½SE¼, Sec. 21

NWNE¼, Sec. 28 - N½NE¼, SWNE¼, Sec. 29 - 3So - 33E

Total Acres in Farm 480.0

Code Number 20 D - 21 B - 28 D 29 A

244-46, 239-44, 245-1, 244-31

Photo No. 244-45, 244-46, 245-2, 245-1

AAA Contract No. 459

AAA Total Cropland Acreage 137.2

App. No.

Decree No.

Land is located in

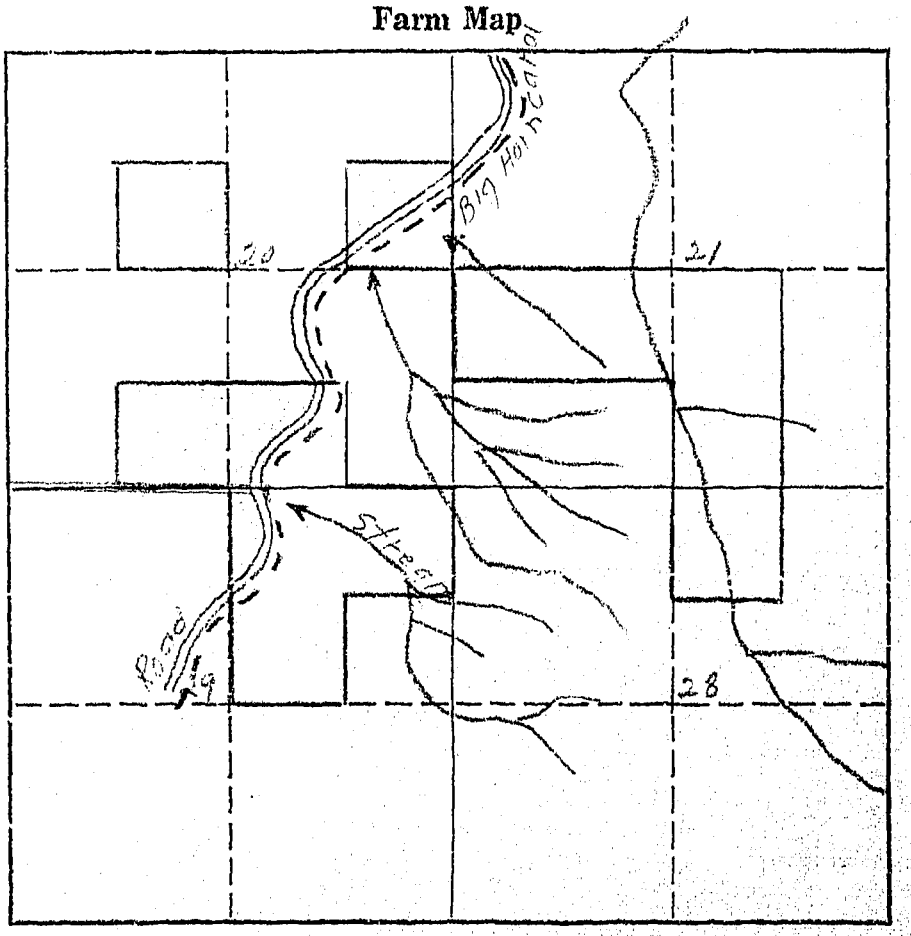
Twp. 3So Rge. 33E Twp. 2N Rge. 33E

Twp. Rge. Twp. Rge.

Filed in Twp. 2N Rge. 33E

Remarks

Farm Map



W.-127.3-D-127.3

20-C
21-A
28-A
29-A

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 459 County Big Horn Twp. 3 South Rng. 33 East
Eder, C.S. et al.

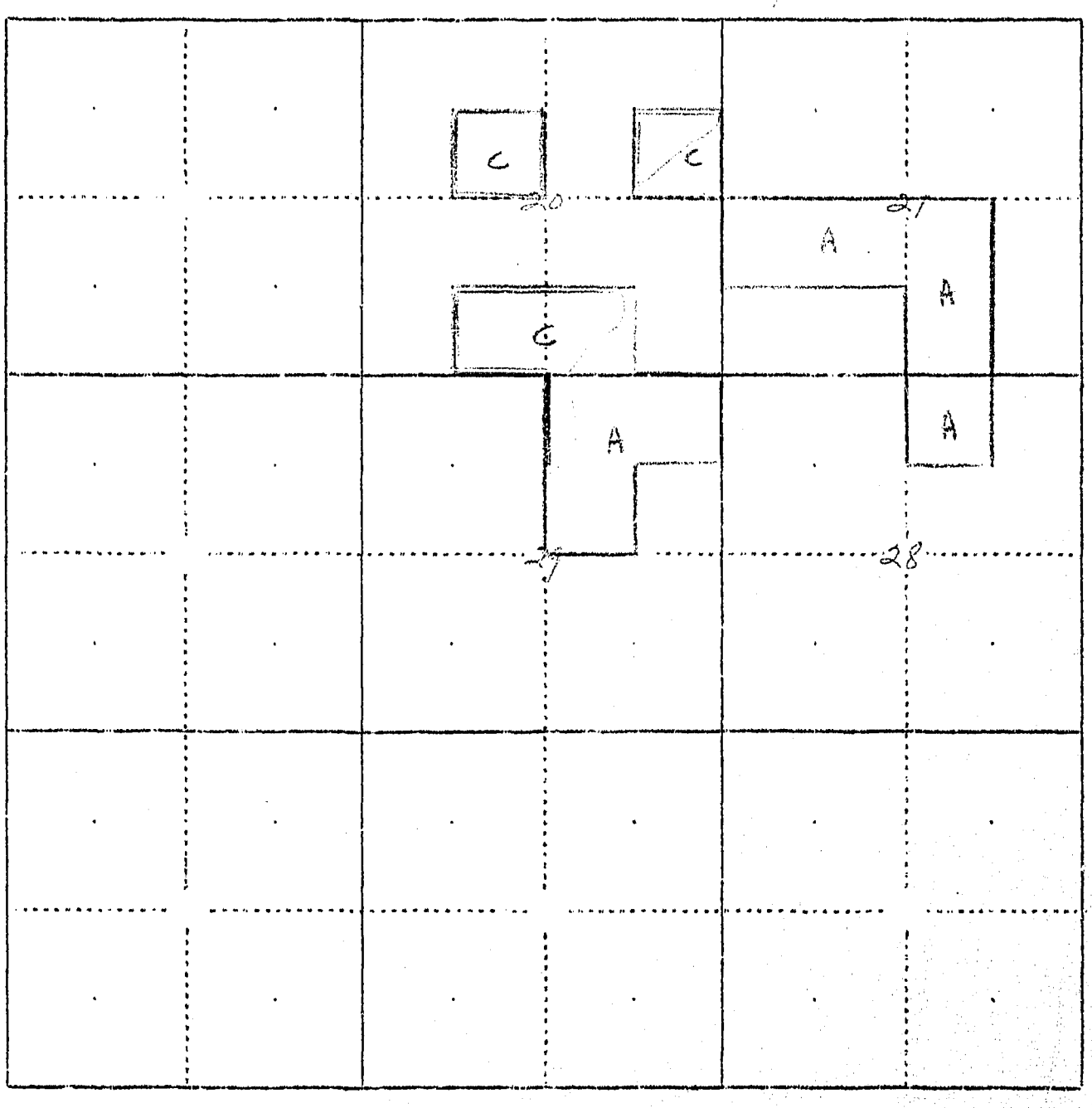
Name of Owner _____ Address Hardin Mont.

Name of Operator Woods Alex Address " "

Total Number of Acres in Farm 48806 Number of Acres Irrigated in 1940 124

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼NW¼, SE¼NE¼, 20, Lot 6, NE¼SW¼, W²SE¼, 21, NW¼NE¼, 28-3S-33E
SE¼SW¼, SW¼SE¼, 20, N²NE¼, SW¼NE¼, 29-3S-33E



SM-1 154
Ditch 6 162?

Big Horn

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Code No.

1. Water User Charles Eder Address

2. Stream Tributary

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Big Horn Ditch

5. Original Appropriator Address Date

6. First Use: Date No. Acres Irrigated

Other Use Date

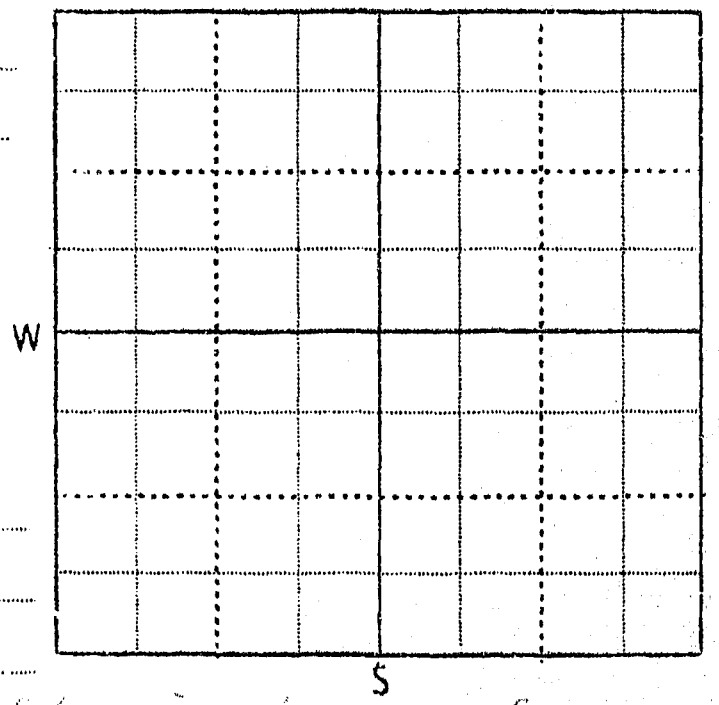
7. Maximum Use: Date No. Acres Irrigated 154 - Paying on Grass

Other Use Date

8. Present Use and Condition of System

1940 Crops	No. Acres
a Beets	55
b Grain	35
c Alfalfa	70 About
d	
e	
f	160
TOTAL	

Other Use (1940)



9. Potential Irrigable Lands Under this System 607 acres could be under Big Horn. 64 acres could be irrigated under a proposed non-constructed ditch.

10. Remarks

11. The above statements are true and accurate to the best of my knowledge and belief: Charles Eder (Signed)

WITNESS (Place) (Date)

232

WR-1—10M-8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 9A - 10A - 11A

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Egnew, D. L. Address Hardin, Montana

Name of Operator Kern, Alex Address " "

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 57 Shares you hold 7
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 57 Date
12. How many acres did you irrigate in 19..45..? (Crop and pasture) 57
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

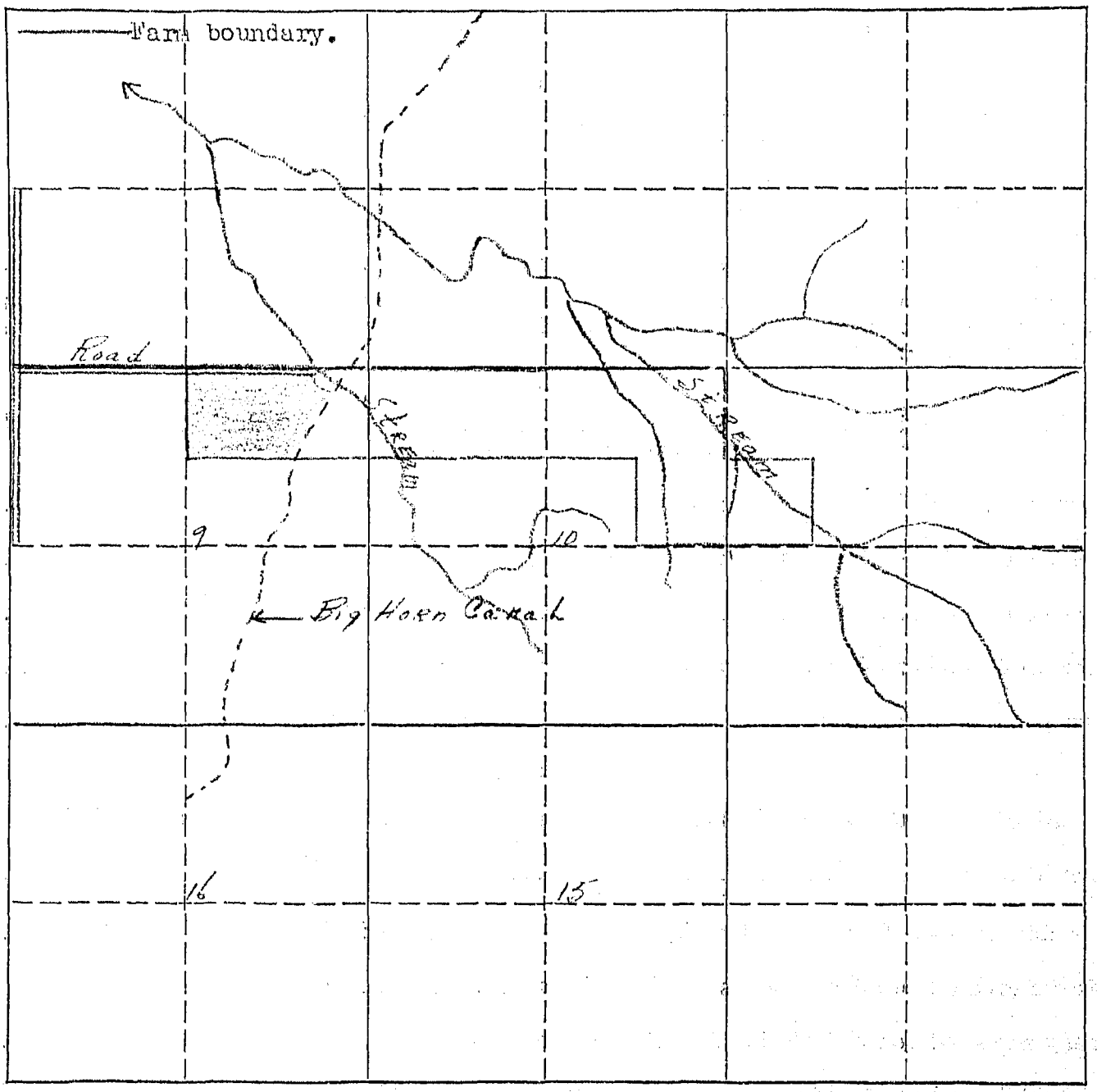
OVER

NOTE: The following questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NE¼, Sec. 9 - N½N½, SENE¼, Sec. 10 - SWNW¼, Sec. 11 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 57

Ditch: Acres:

Information supplied by:

Name Field Clerk Address Date Aug 6-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency), Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp.6 S, Rg.32 E; Sec.36,Twp.5 S, Rg. 31 E; Sec.31,32,29,20,21,16,15,11,1,

Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg.32 E; Sec.36,25,24,Twp.4 S, Rg.32 E; Sec.19,18,7,6,Twp. 4 S, Rg.33 E; Sec.31,32,29,20 21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 109' X 48 ft.

8. Land Description of Intended Place of Use Twp 6 S Rg.31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WP 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 232

Owner Egnew, D. L. Address Hardin, Mont.

AAA Owner Egnew D. L Address " "

Operator Kern, Alex Address Hardin, Mont.

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record NE¼NE¼ NW¼NE¼ Sec. 9 - 3 So - 33 E.

.....

..... Assessed Acreage 57.0

Legal Description of This Farm N½NE¼ Sec. 9 - 3 So. 33 E

N½N½ SENE¼ Sec. 10 - SWNW¼ Sec. 11 3 So - 33 E

.....

.....

..... Total Acres in Farm 304.0

Code Number 9A-10A-11A

Photo No. 244-43, 245-4 - 245-3 - 238-77

AAA Contract No. 3075

AAA Total Cropland Acreage 50.6

App. No. .....

Decree No. .....

Land is located in

Twp. 3 So. Rge. 33 E Twp. 1 So. Rge. 33 E

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 3 S. Rge. 33 E

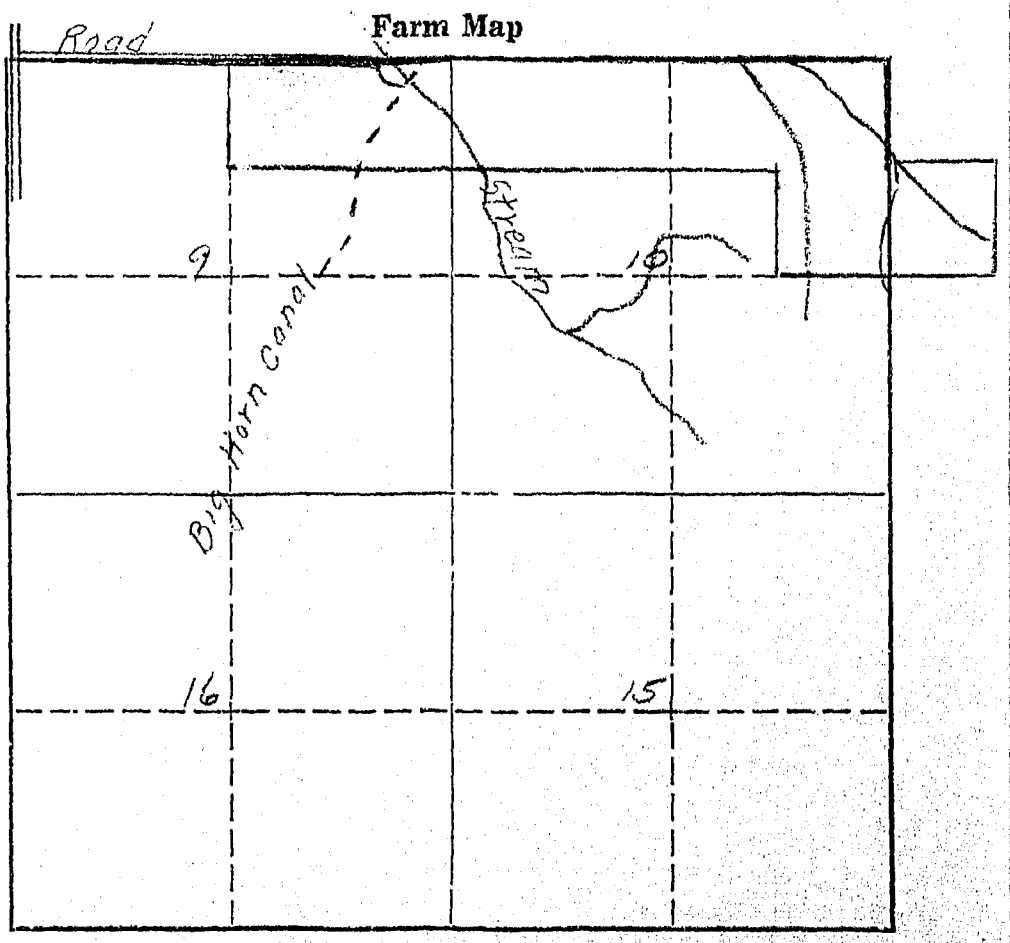
Remarks .....

.....

.....

.....

Farm Map



March 15, 1946

Mr. D. L. Egnew
Hardin, Montana

Dear Mr. Egnew:

On February 25, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else oecause it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall."

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue, North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:pw
P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

9-E

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 2075 County Big Horn Twp. 3 South Rng. 33 East

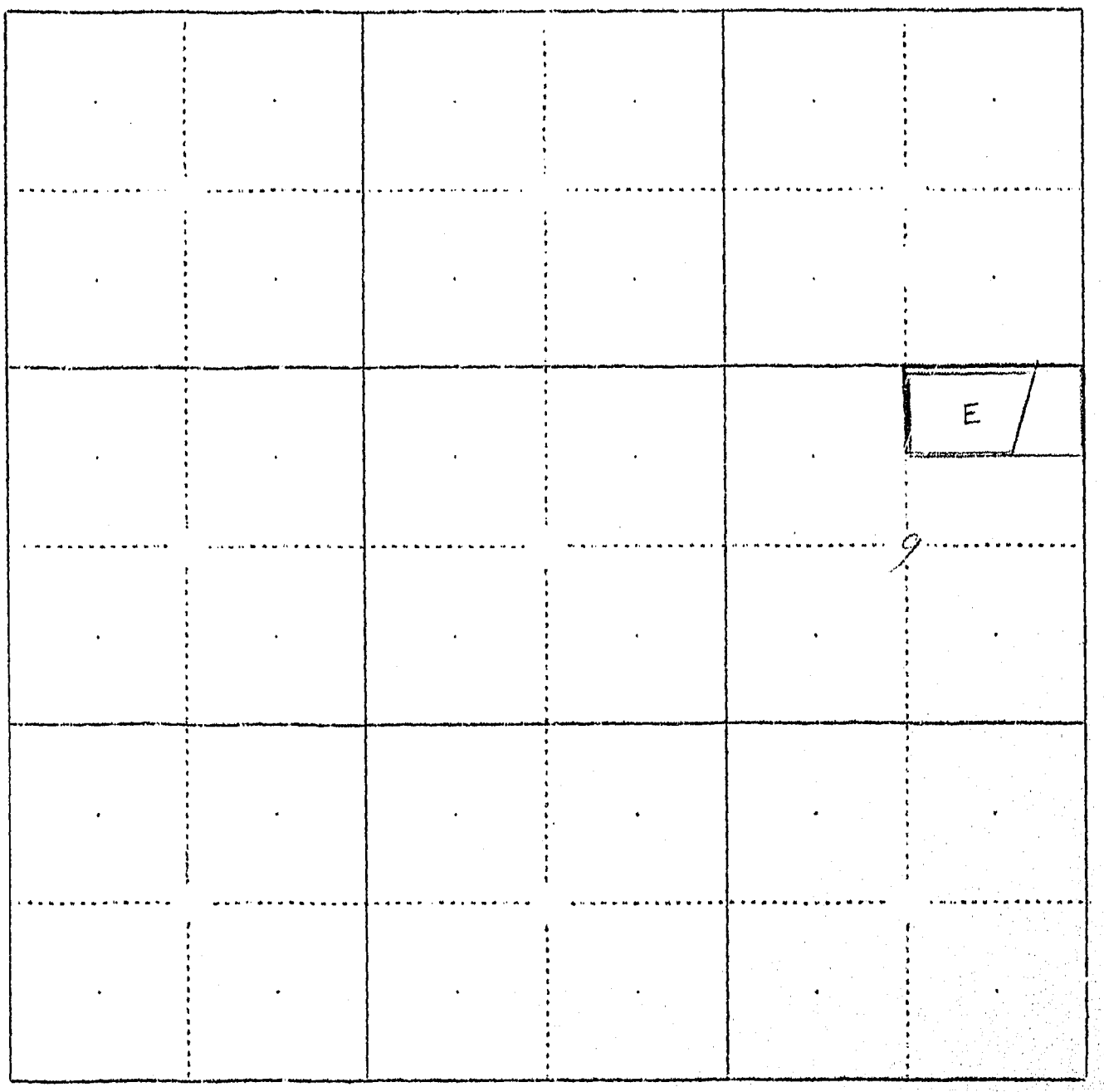
Name of Owner [illegible] Address Hardin, Mont.

Name of Operator [illegible] Address Hardin, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 49

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N2 NE4 9-3S-33E



Big Horn

355

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1- 1M-8-45

Code No. 4 E

County Big Horn

T. 3 S. R. 33 E.

Faw, Thomas T.

Name of Land Owner Big Horn County Address Hardin, Montana
c/o County Clerk

Name of Operator Long Tail, Lydia Address c/o Indian Service, Crow Agency

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 20 Shares you hold ---
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date Write Indian Service, Crow Agency
5. Give the name of the original appropriator (first user):
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 20
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 8.7 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No ..... Explain .....
17. REMARKS: Write Indian Service at Crow Agency as we have no irrigation records on this land

County Clerk

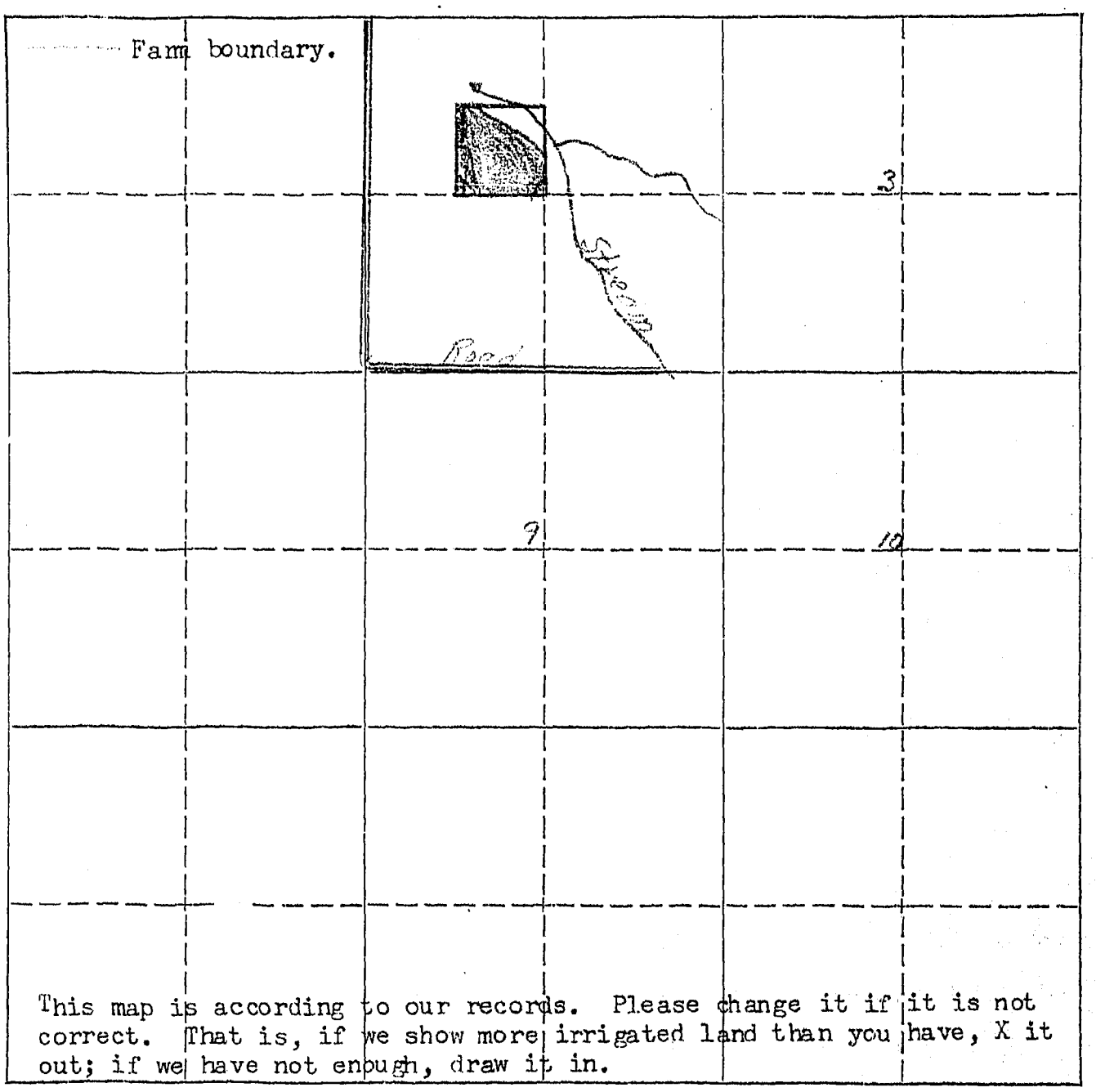
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, Sec. 4 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 30

Ditch: Acres:

Information supplied by:

Name Tom Ford Address Date 2-11-46

REMARKS: This land purchased by Ford.

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 355

Owner Big Horn County % County Clerk Address Hardin, Mont

AAA Owner Big Horn County Address

Operator Long Tail, Lydia Address % Indian Service, Crow Agency

New Owner Address

New Operator Address

Assessment Record SENW4, Sec. 4 - 3 So - 33E

USID 38.7

Assessed Acreage 40.0

Legal Description of This Farm SENW4 Sec. 4 - 3 So - 33E

Total Acres in Farm 40.0

Code Number 4E

Photo No. 244-42, 245-5

AAA Contract No. 8681

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

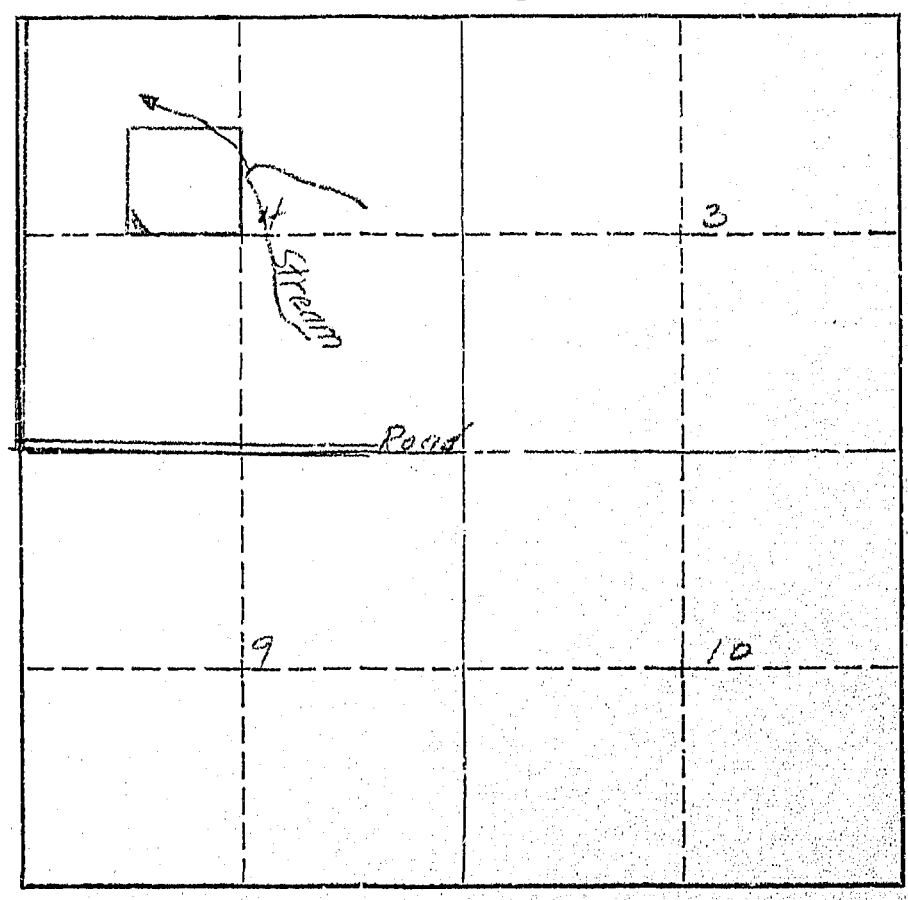
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 So Rge. 33E

Remarks

Farm Map



W. - 38.7 - 0 - 38.7

Form Ap. 1—10M 8-

Big Horn Canal

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,536, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N E through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp.6 S, Rg.32 E; Sec.36,Twp.5 S, Rg. 31 E; Sec.31,32,29,20,21,16,15,11,1,
   Sec. Twp. Rge. Bank of Stream
   Twp. 5 S, Rg.32 E; Sec.36,25,24,Twp.4 S, Rg.32 E; Sec.19,18,7,6,Twp. 4 S, Rg.33 E; Sec.31,32,29,20 21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.
8. Land Description of Intended Place of Use Twp 6 S Rg.31 E
   5 S 31 E
   5 S 32 E
   6 S 32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner Big Horn County Address Hardin Mont

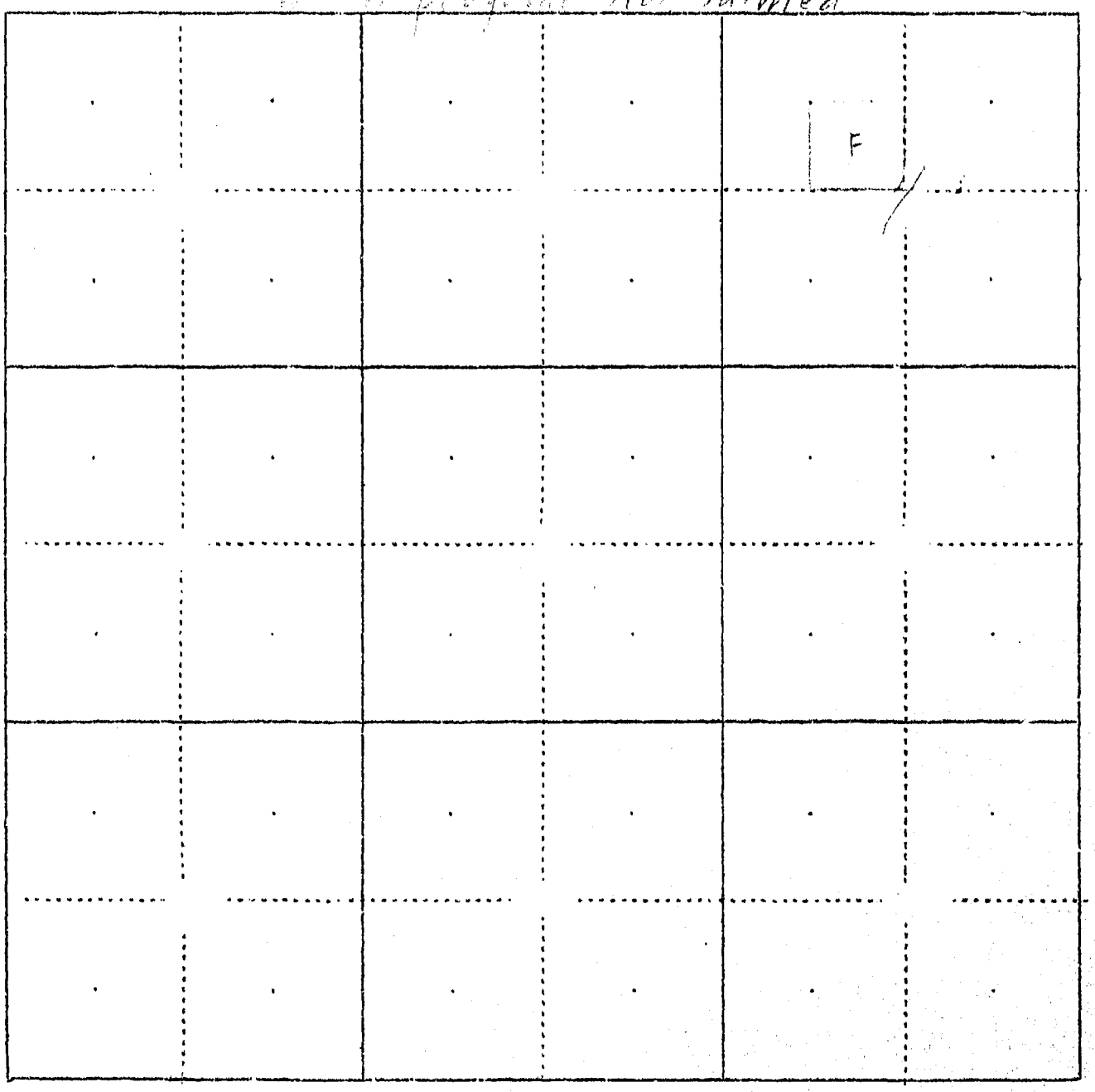
Name of Operator _____ Address _____

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 _____

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼NW¼ 4 - 3S - 33E

Not in program Not farmed



407

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1—10M 8-43

Code No. 29 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Feller, Steve Address Hardin, Montana

Name of Operator Feller, Steve Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ~~80~~ 77.3 Shares you hold 77.3
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user): Indian Department
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity x Pumping Other
11. What is the greatest number of acres you have irrigated? 76 Date 1945
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) ~~76 acres of crop~~ 77.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? OK
16. Is your water supply adequate? Yes x No Explain
17. REMARKS: Had measured figure

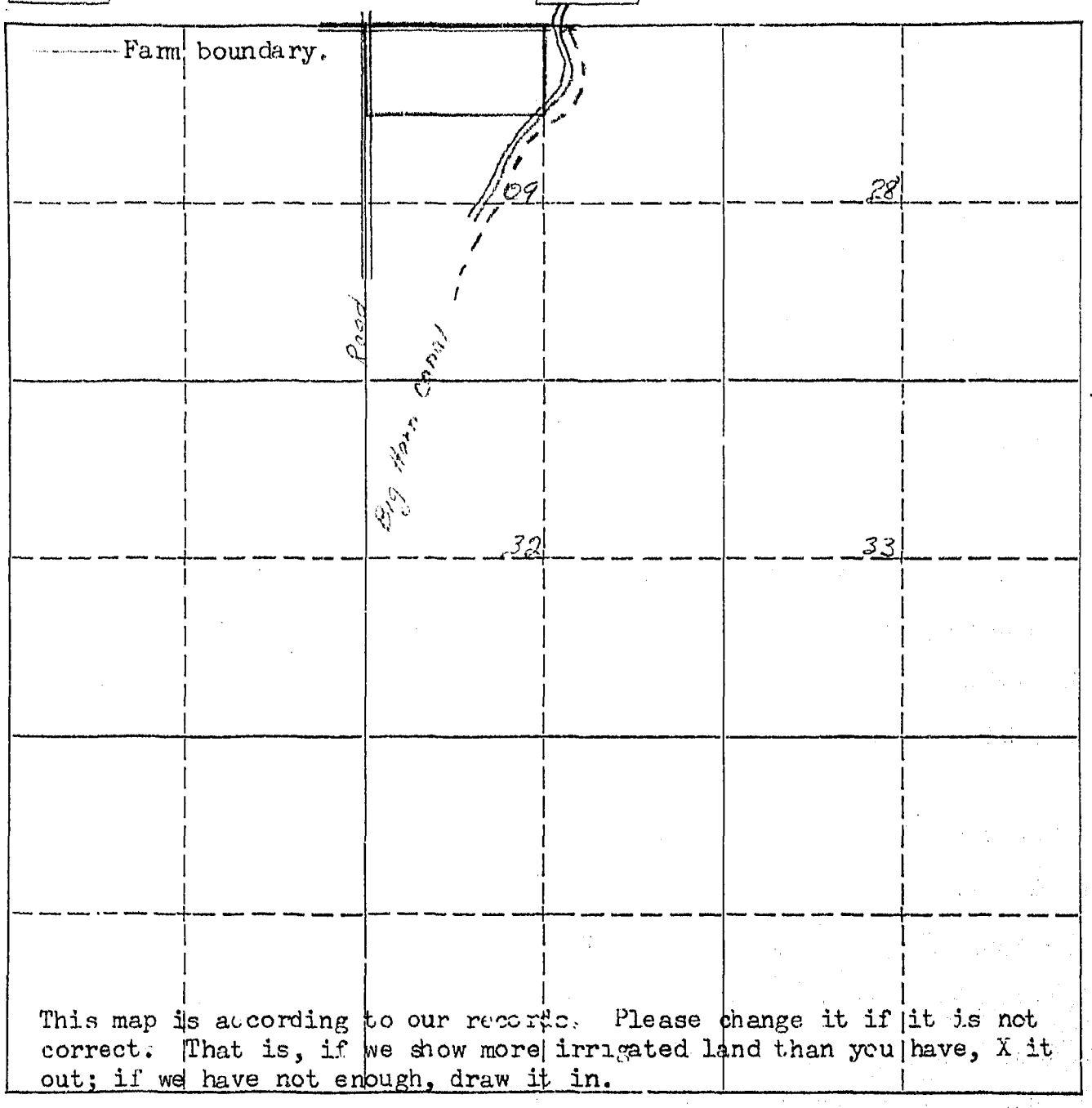
OVER

NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NW¼, Sec. 29, Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 77.3

Ditch: Acres:

Information supplied by:

Name Steve Feller Address Star Route, Hardin, Date Feb. 4, 1946

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 407

Owner Foltz & Stone Address Hardin, Mont

AAA Owner Foltz Stone Address " "

Operator " " Address " "

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record N½ NW¼ Sec. 29 - 3 So. 33 E

USID 77.3

Assessed Acreage 80.0

Legal Description of This Farm N½ NW¼ Sec. 29 - 3 So. - 33 E

Total Acres in Farm 80.0

Code Number 293

Photo No. 244-46, 239-41, 2051, 244-51

AAA Contract No. 1366 A1

AAA Total Cropland Acreage 73.9

App. No.....

Decree No.....

Land is located in

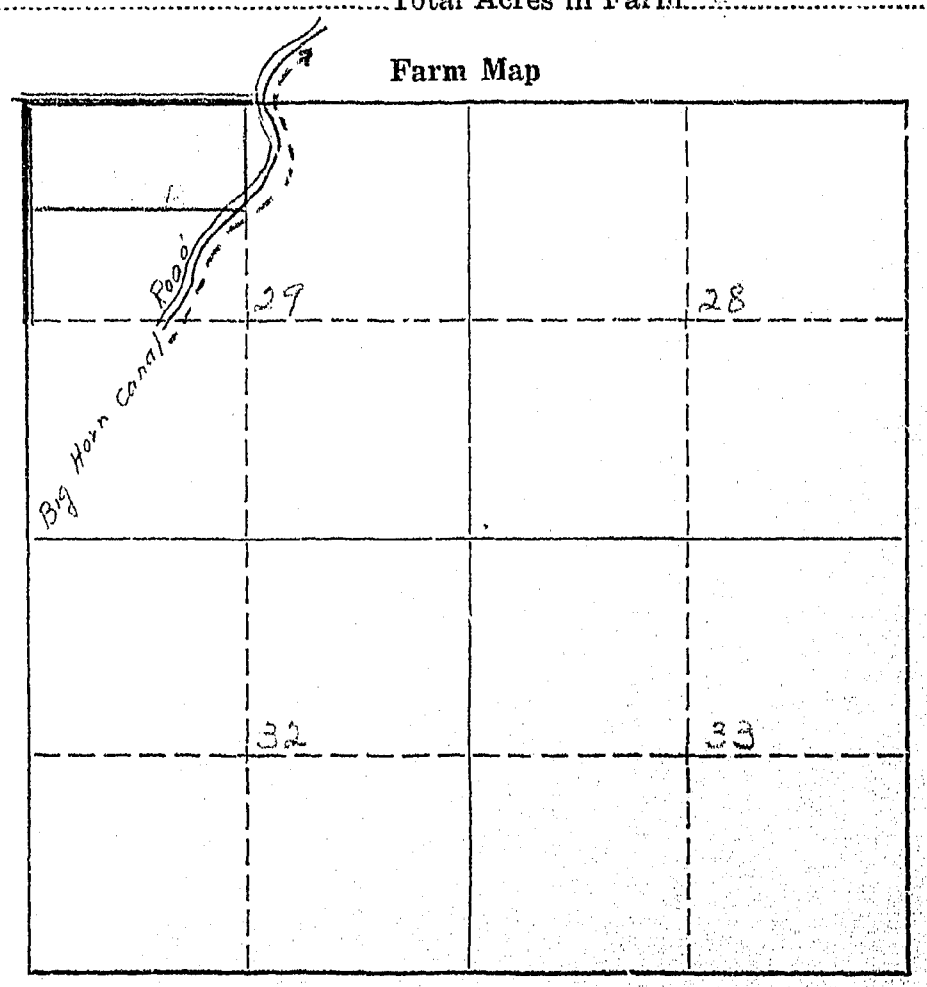
Twp. 3 So. Rge. 33 E Twp..... Rge.....

Twp..... Rge..... Twp..... Rge.....

Filed in Twp. 3 S Rge. 33 E

Remarks.....

Farm Map



W.- 77.3 - 0 - 77.3

1 Form Ap. 1—10M 8-

Big Horn Canal

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency), Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp.6 S, Rg.32 E; Sec.36,Twp.5 S, Rg. 31 E; Sec.31,32,29,20,21,16,15,11,1,

Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg.32 E; Sec.36,25,24,Twp.4 S, Rg.32 E; Sec.19,18,7,6,Twp. 4 S, Rg.33 E; Sec.31,32,29,20 21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27,Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp 6 S Rg.31 E
5 S 31 E
5 S 32 E
~~6 S 32 E~~

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1944 County Big Horn Twp. 3 South Rng. 33 East

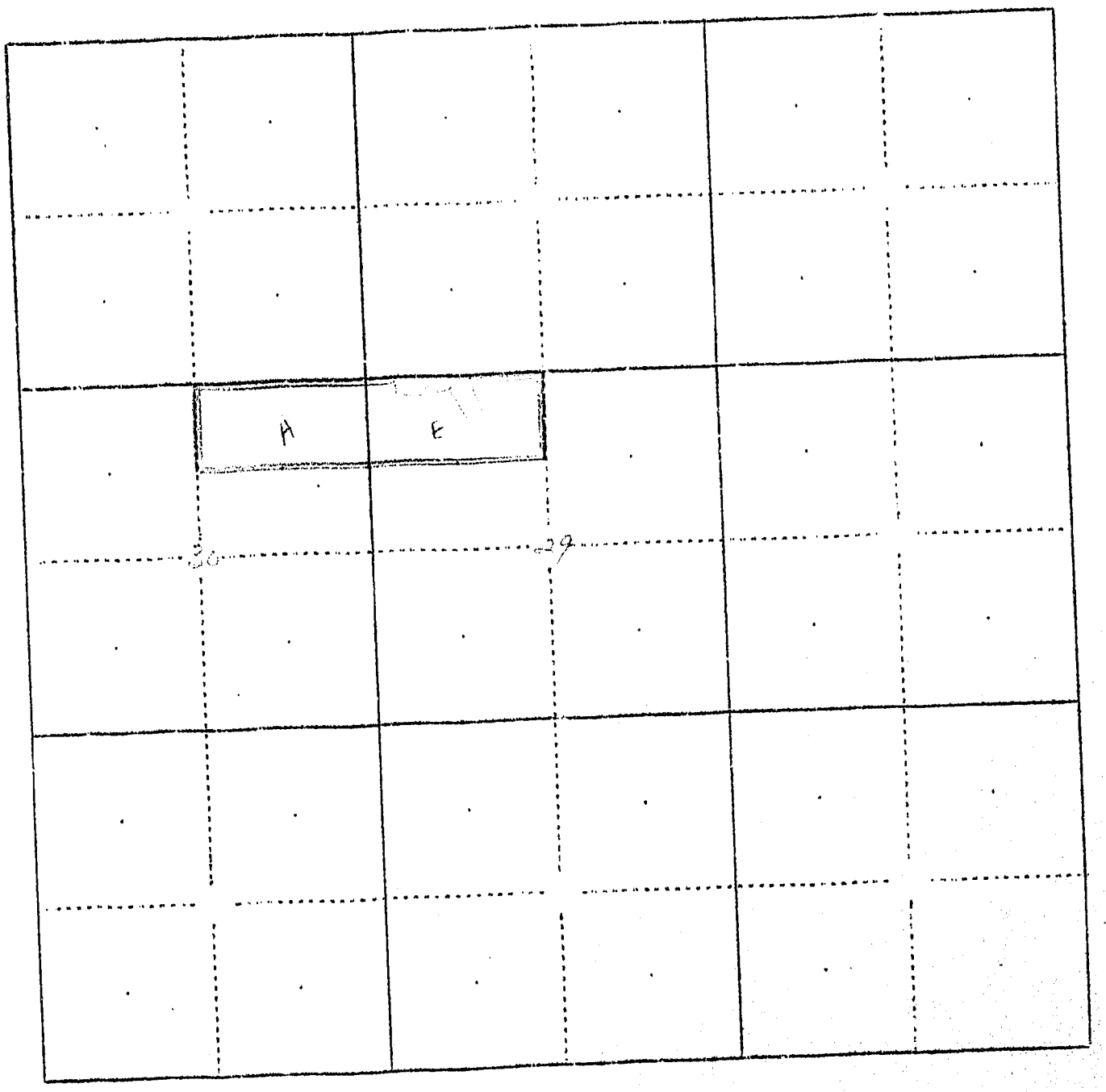
Name of Owner Herwick, Margaret etal Address Dubuque, Iowa

Name of Operator Crossman N. B. Address Hardin, Mont.

Total Number of Acres in Farm 160 Number of Acres Irrigated in 1940 120

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½NW¼ 29 N½NE¼ 30 - 3S - 33E



364

F WR-1—10M 8-48

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 7 B, 8 E

County Big Horn

T. 5 S. R. 33 E.

Name of Land Owner Flegler, John & Indian Address Hardin, Montana

Name of Operator Flegler, Jake Jr. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 99.3. Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 99.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 2.5 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

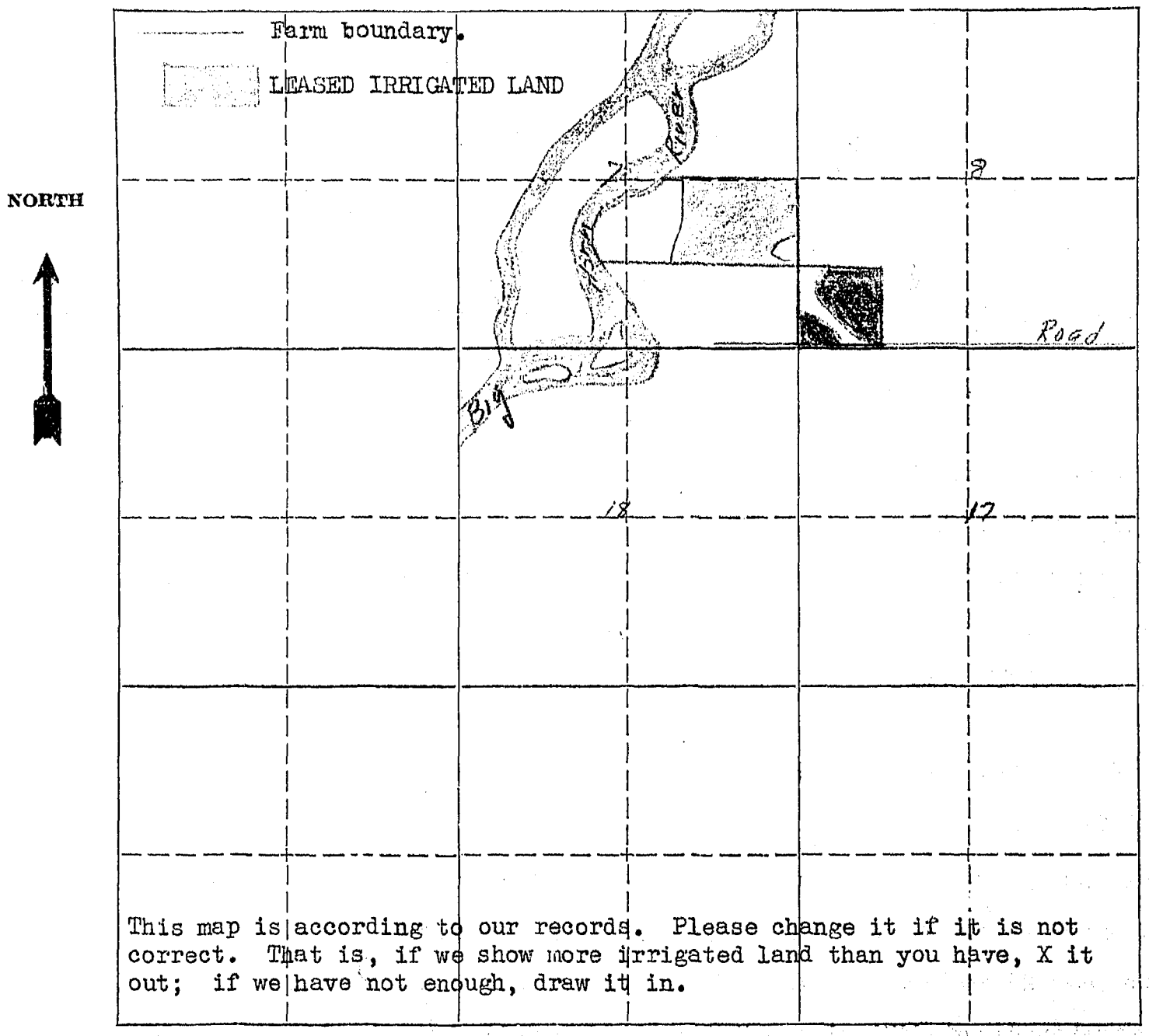
NOTE: The forc ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 5, N½SE¼, Sec. 7 - SWSW¼, Sec. 8 - Twp. 3 S., Rge. 33 E.

OWNERS IRRIGATED LAND

NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

25.4
39.1
64.5

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ~~[illegible]~~ Big Horn Canal Acres: 99.3

Ditch: Indian Land Acres: [illegible]

Information supplied by:

Name John F. Leglen Address Harlem Date 2/22/46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 425 Record Misc.

2. Name of Appropriator Reynolds, S.D. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,555, Cubic Feet per second

4. Name of Stream Big Horn River Tributary none Basin Yellowstone

5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,13,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp. 6 S, 32 E; Sec.36,Twp.5 S, 31 E; Sec.31,30,29,20,21,16,15,11,1,

Sec Twp Rge Bank of Stream

Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp.4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,30, 29,20,21,16,9,3, Twp.3 S,Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108' x 42 ft.

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

8. Land Description of Intended Place of Use

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

February 20, 1946

John Flegler
Hardin, Montana

Dear Mr. Flegler:

On January 28, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:of:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 364

Owner Flegler, John + Indian Address Hardin, Mont.

AAA Owner " " " Address

Operator Flegler, Jake Jr. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record lot 5, N2SE4, Sec. 7 3So-33E.

Assessed Acreage 80.0

Legal Description of This Farm lot 5, N2SE4, Sec. 7- SWSW4, Sec. 8 - 3So-33E

Total Acres in Farm 120.0

Code Number 7B-8 E.

Photo No. 245-84, 244-43, 245-4, 245-3

AAA Contract No. 479 A

AAA Total Cropland Acreage 77.7

App. No.

Decree No.

Land is located in

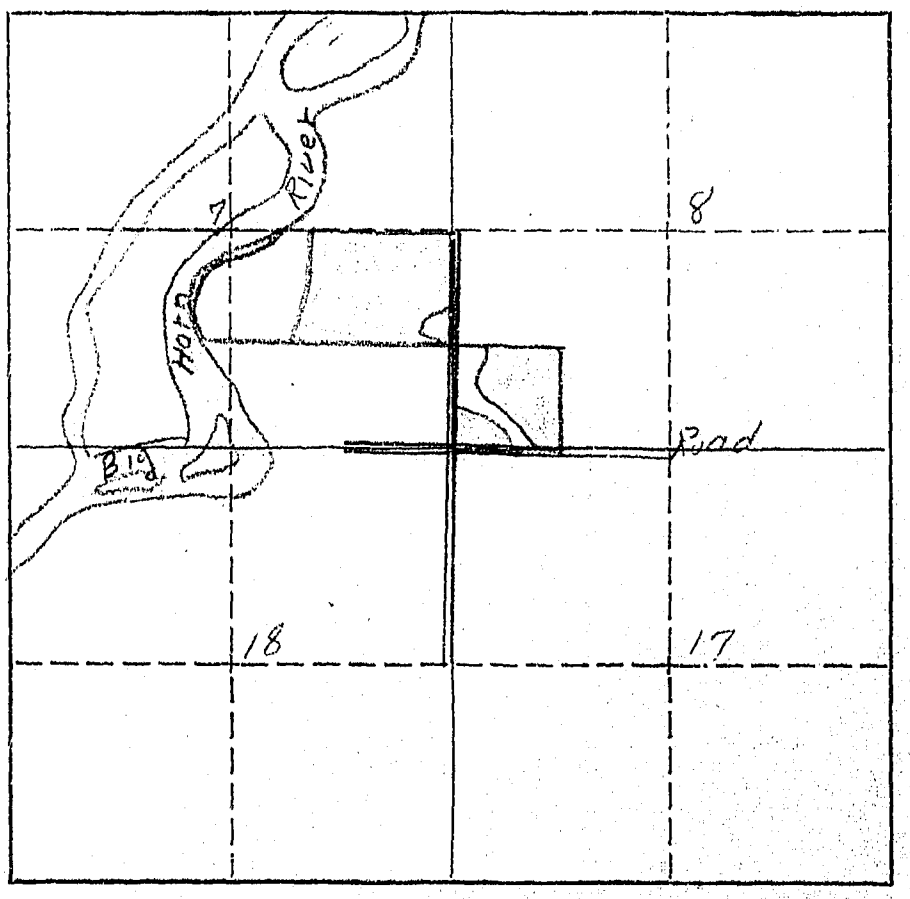
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks SWSW4, Sec. 8- Indian Land

Farm Map



January 23, 1946

Mr. John Flegler
Hardin, Montana

Dear Mr. Flegler:

Ref: Irrigated land and water rights in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 239,395.80 acres being irrigated, with a potentialacreage under existing facilities of 50,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the man that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on the enclosed form, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:af

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

7-A
8-F

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 479-A County Big Horn Twp. 3 South Rng. 33 East

Name of Owner Flegler John Address Hardin, Mont.

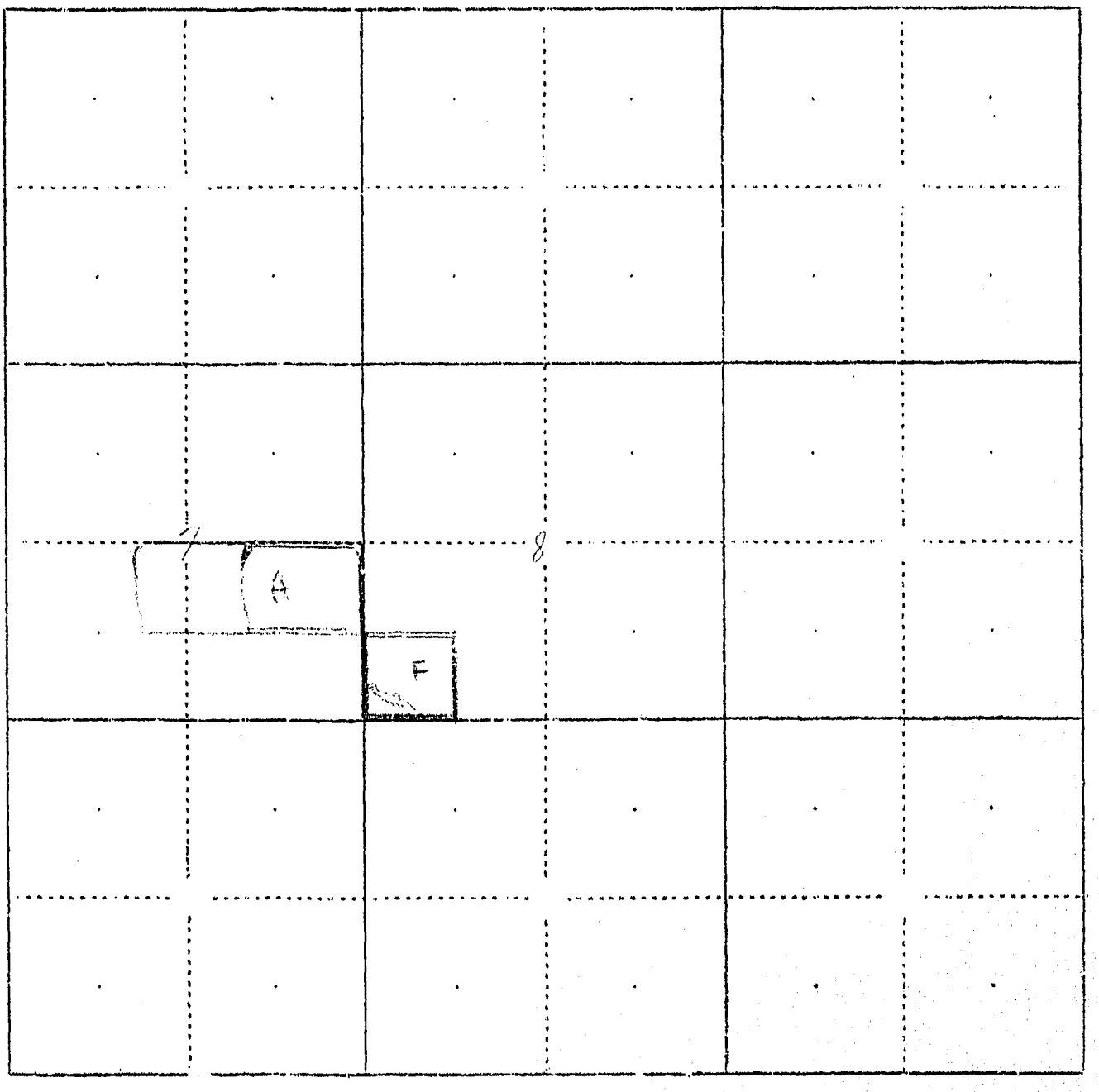
Name of Operator Flegler John Address Hardin, Mont

Total Number of Acres in Farm 143.10 Number of Acres Irrigated in 1940 77.7

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 5, N2SE4, 7-3S-33E SW4SW4 8-3S-33E.

SW4SW4 8 - 3S, Indicated



Big Horn

369

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 8 H

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Greenwald, Fred & Indian Address Hardin, Montana

Name of Operator Greenwald, Alice Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal of Crow Irrigation Project
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 78.9 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user): United States
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system: 24,914.4
8. Give the point of diversion: NE ¼ NE ¼ Section 18 Township 6S Range 31E

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity x Pumping Other
11. What is the greatest number of acres you have irrigated? 78.9 Date This beginning with year 1937
12. How many acres did you irrigate in 1945...? (Crop and pasture) 78.9
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None ~~xxxxx~~ This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes x No Explain
17. REMARKS:

OVER

NOTE: The foreg ig questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

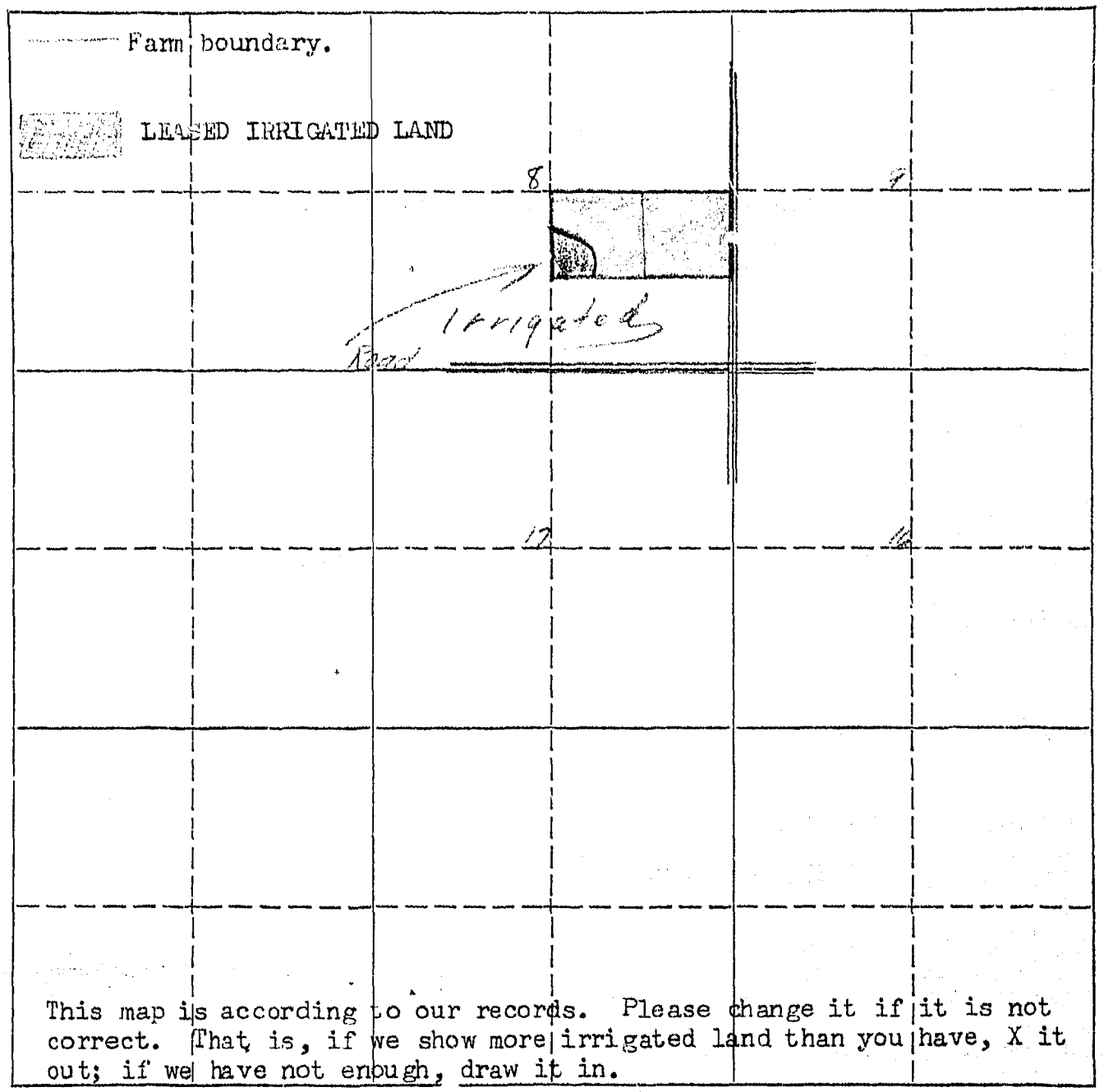
18. Legal Description of this Farm N½SE¼, Sec. 8 - Twp. 3 S., Rge. 33 E.

OWNERS IRRIGATED LAND — NON-IRRIGATED LAND

Farm boundary.

LEASED IRRIGATED LAND

NORTH



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 78.9

Ditch: Acres:

Information supplied by:

Name Alice Greenwald Address Hardin, Montana Date Feb. 15, 1946

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

Big Horn Canal

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6,Twp. 6 S, 32 E; Sec.35,Twp.5 S, 31 E; Sec.31,32,29,20,21,16,15,11,1,

Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp.4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,30, 29,20,21,16,9,3, Twp.3 S,Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

Twp. 6 S Rge. 31 E
5 S 31 E
6 S 32 E
6 S 32 E

8. Land Description of Intended Place of Use

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 369

Owner Greenwald, Fred x Indian Address Hardin, Mont.

AAA Owner Greenwald, Alice + Indian Address Hardin, Mont.

Operator Greenwald, Alice Address Hardin, Mont.

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record NESE¼ Sec. 8- 3 So - 33 E.

WSP D. 39.1(W) - 39.8(I)

Assessed Acreage 40.0

Legal Description of This Farm N½SE¼ Sec. 8- 3 So- 33 E.

Total Acres in Farm 80.0

Code Number 8 H

Photo No. 244-43, 245-4 - 245-3

AAA Contract No. 1288

AAA Total Cropland Acreage 71.2

App. No. .....

Decree No. .....

Land is located in

Twp. 3 S Rge. 33 E. Twp. ..... Rge. .....

Twp. ..... Rge. ..... Twp. ..... Rge. .....

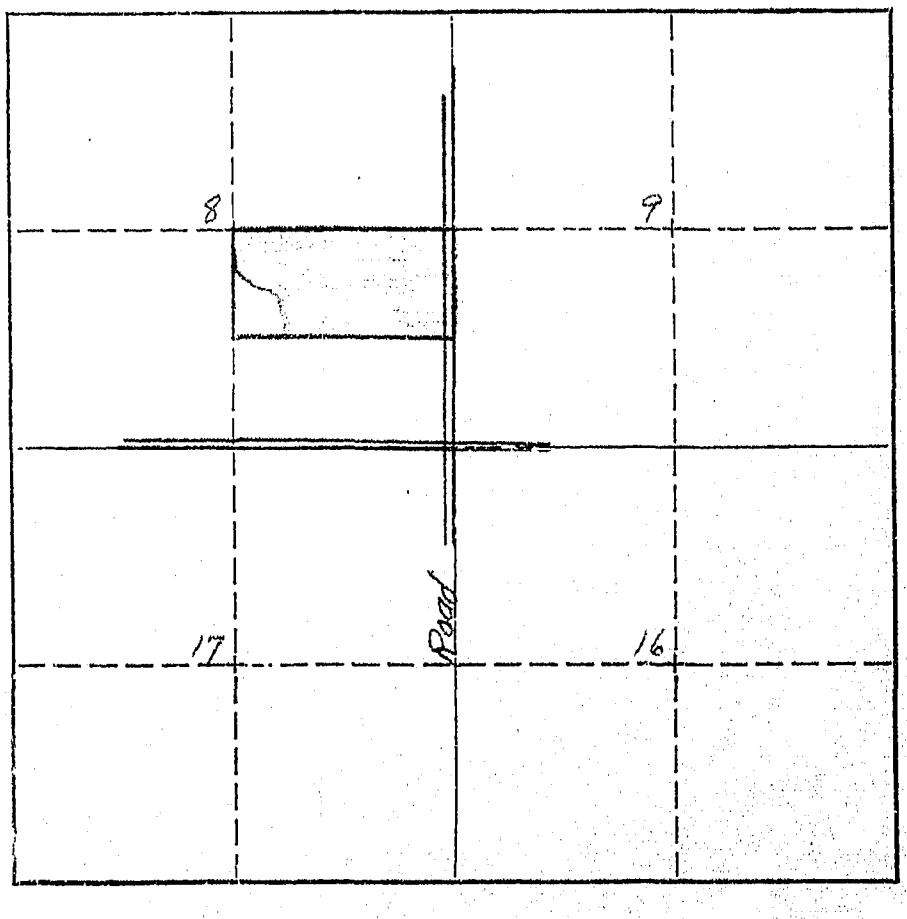
Filed in Twp. 3 S Rge. 33 E

Remarks NWSE¼ Indian Owned

W. - 39.1 - 0 - 39.1

I. - 39.8 - 0 - 39.8

Farm Map



January 28, 1946

Mr. Fred Greenwald
Hardin, Montana

Dear Mr. Greenwald:

Ref; Irrigated land and water rights
in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 239,395.80 acres being irrigated, with a potential acreage under existing facilities of 60,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the man that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on the enclosed form, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1281 County Big Horn Twp. 5 South Rng. 33 East

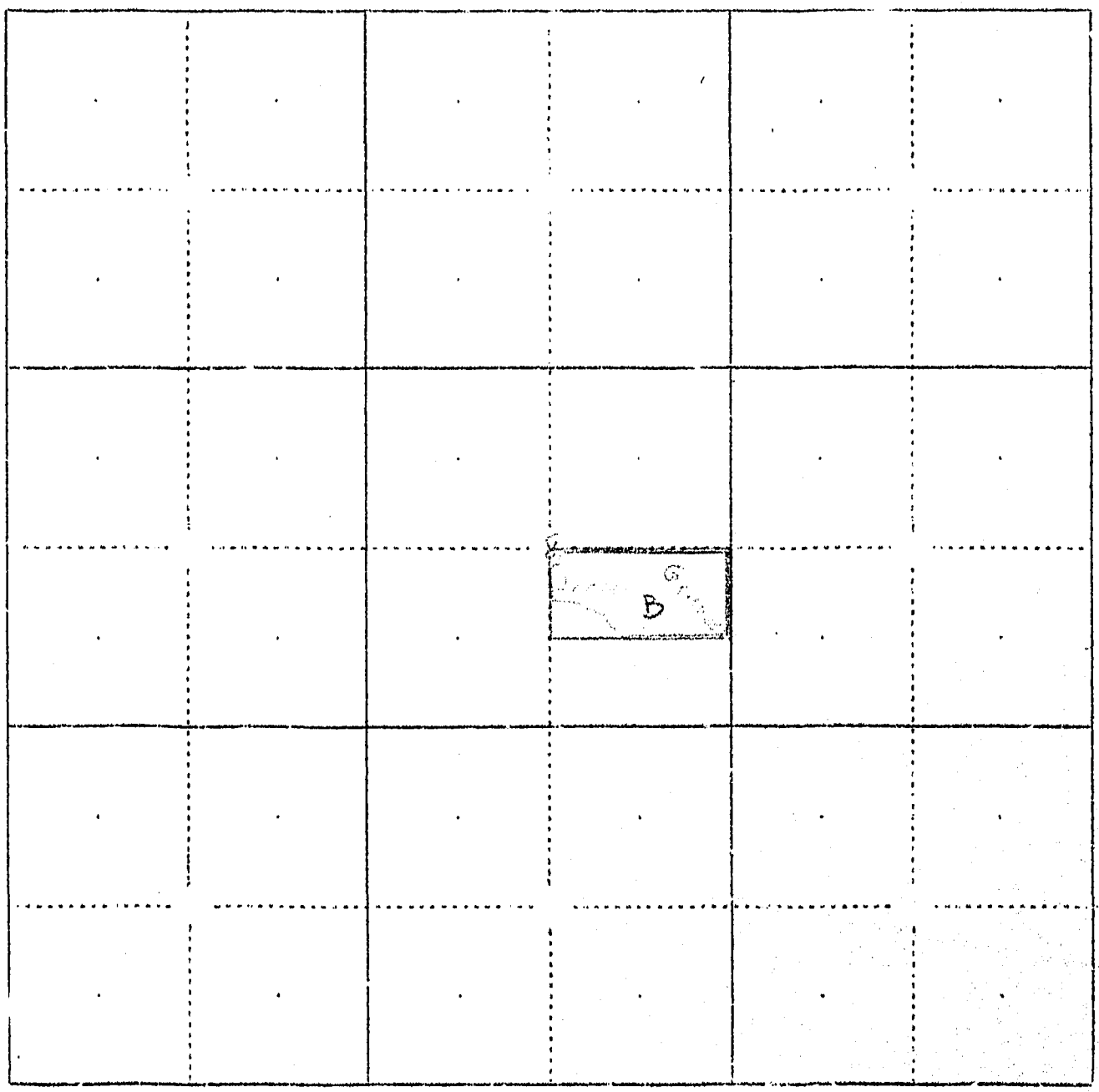
Name of Owner U.S. Indian Irrig. Service Address Crow Agency, Mont.

Name of Operator Greenfield Feed Address Hardin, Mont

Total Number of Acres in Farm 80 ± Number of Acres Irrigated in 1940 65.7

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½SE¼ 8-5S-33E



373

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENG[illegible] OFFICE
Water Resources [illegible]ey

Code No. 9 F, 10 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Humphrey, Mrs. Alvah Address St. Xavier, Montana

Name of Operator Delp, H. M. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 80.3 Shares you hold 80.3
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? 80.3 Date Mar 11 1946
12. How many acres did you irrigate in 1945? (Crop and pasture) 80.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? Big Horn canal
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Fair
16. Is your water upply adequate? Yes X No Explain
17. REMARKS: Used measured figure

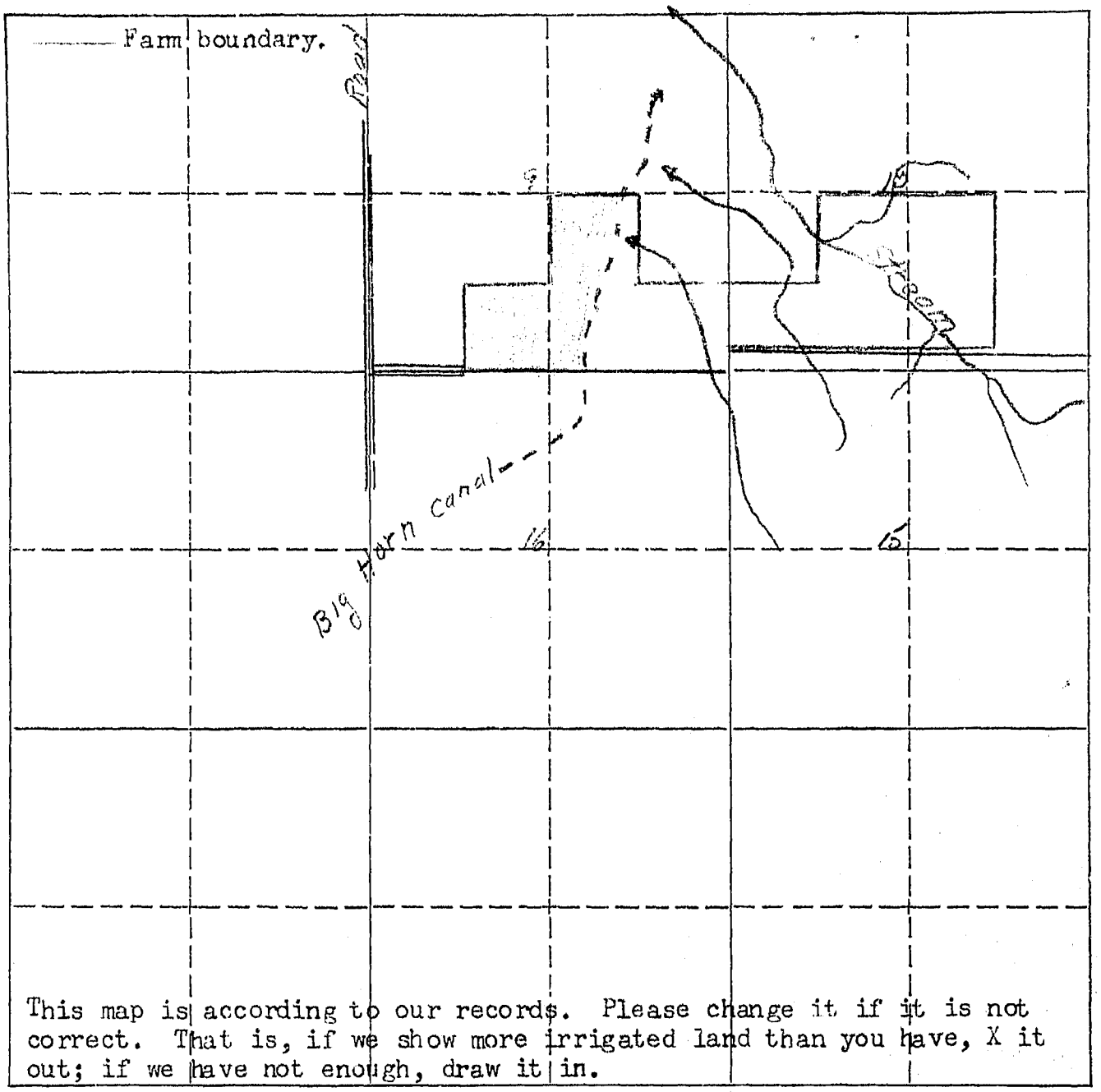
OVER

NOTE:- The foreg g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE¼SW¼, W½SE¼, SE¼SE¼, Sec. 9; S½SW¼, NE¼SW¼, W½SE¼, Sec. 10; Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ..... Acres: .....

Ditch: Big Horn Canal Acres: 85.3

Information supplied by:

Name Humphreys, Al. Address St Xavier Mont Date Mar. 11/46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1--10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31.555, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp. 6 S, 32 E; Sec.36, Twp.5 S, 31 E; Sec.31,32,29,20,21,16,15,11,1,

   Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg.32 E; Sec.36,25,24, Twp 4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32, 29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

8. Land Description of Intended Place of Use
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

March 6, 1946

Al Humphrey
St. Xavier, Montana

Dear Mr. Humphrey:

On January 28, 1946, we sent you a letter asking for certain information pertaining to your irrigated land in Big Horn County. On February 20th, we sent you another letter asking you to submit the information we had requested to us as soon as possible. To date we have not heard from you regarding this matter.

"It is hereby declared to be a policy of the state and necessary for the welfare of the state and its citizens, that the waters of this state, and especially inter-state streams arising out of this state, be investigated. The State Engineer shall, either before or after the bringing of such actions (to adjudicate the waters of any stream and its tributaries in any county traversed by said stream), upon the direction of the State Water Conservation Board, or upon the directions of the court, do all things, make all surveys, and perform all services required by said board in the securing of all necessary information and make the same available to said board or others who may be interested therein, including the courts of this state."

In order to protect the water rights of the water users in this state, it is mandatory that the State Engineer have the information that we have asked you to submit to this office. If you have sold the piece of land about which we wrote you, will you please give us the name and address of the new owner.

We expect to hear from you in the very near future.

Yours very truly,

/s/ Gerald J. Cravetz
Ass't State Engineer

GJC:pw

February 20, 1946

Al Humphrey
St. Xavier, Montana

Dear Mr. Humphrey:

On January 28, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:of:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 373

Owner Humphreys Wm Alva Address St Xavier Mont

AAA Owner Humphreys, Al + Percy J. W Address St. Xavier, Mont.

Operator Delp, A.M. Address Hardin Mont

New Owner Address

New Operator Address

Assessment Record NW¼SE¼, SESE¼ Sec. 9 - S½SW¼ Sec. 10 3So-33E.

USID - 30.3

Assessed Acreage 30.0

Legal Description of This Farm SESW¼ W½SE¼ SESE¼ Sec. 9 S½SW¼ NESW¼ W½SE¼ Sec. 10 3So-33E.

Total Acres in Farm 374.0

Code Number 9F-10B

Photo No. 244-43, 245-4, 245-3, 288-77

AAA Contract No. 1305

AAA Total Cropland Acreage 300.0

App. No.

Decree No.

Land is located in

Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

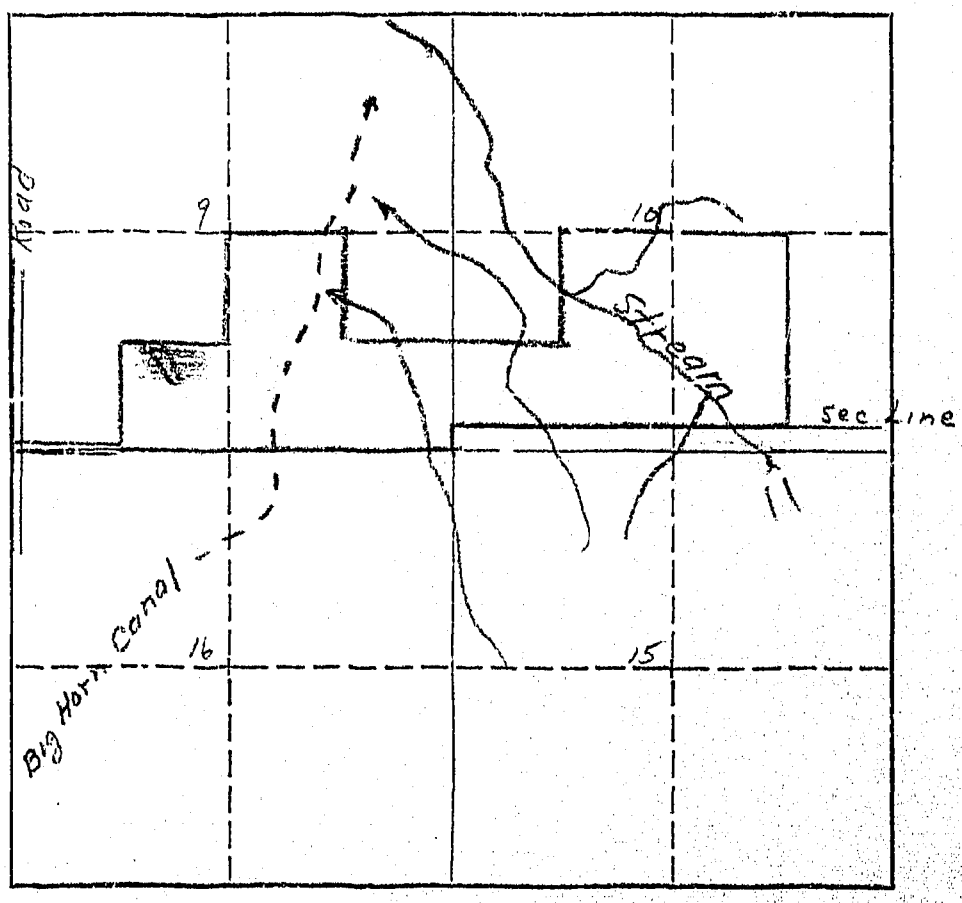
Filed in Twp. 3S Rge. 33E

Remarks Send to Al Humphreys

T. - 53.7 - 0 - 53.7

W. - 26.6 - 0 - 26.6

Farm Map



through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this information accurately is from the water users, or the man that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on the enclosed form, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Orevetz
Ass't State Engineer

GJO:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA ('40 Contract) Photo 244-43

1. Water User Humphrey [illegible] USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

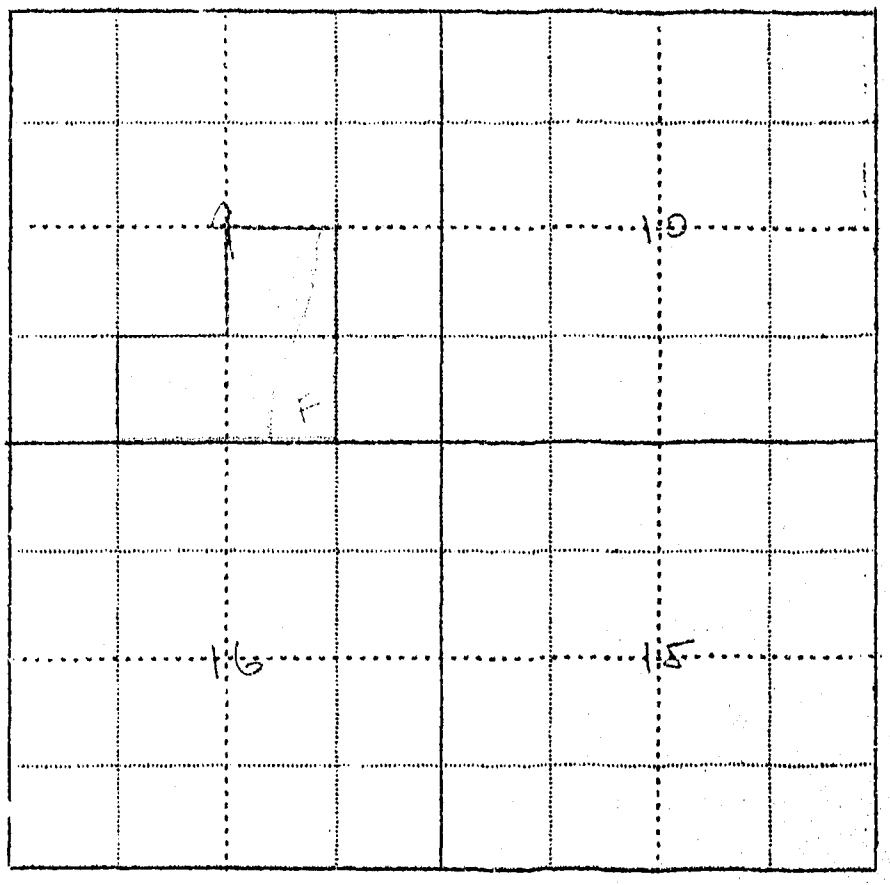
9. Present Use: Year Acres Irrigated 80 (Photo) 244-43

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description WW+SE+(Humphrey) SW+SE+ SE+SW+ (USID), T 3 S, R 33 E

Remarks:



Big Horn

WITNESS: Information by

Place

361

rm WR-1—100M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 5 C

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 5.5 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 5.5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 24.5 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

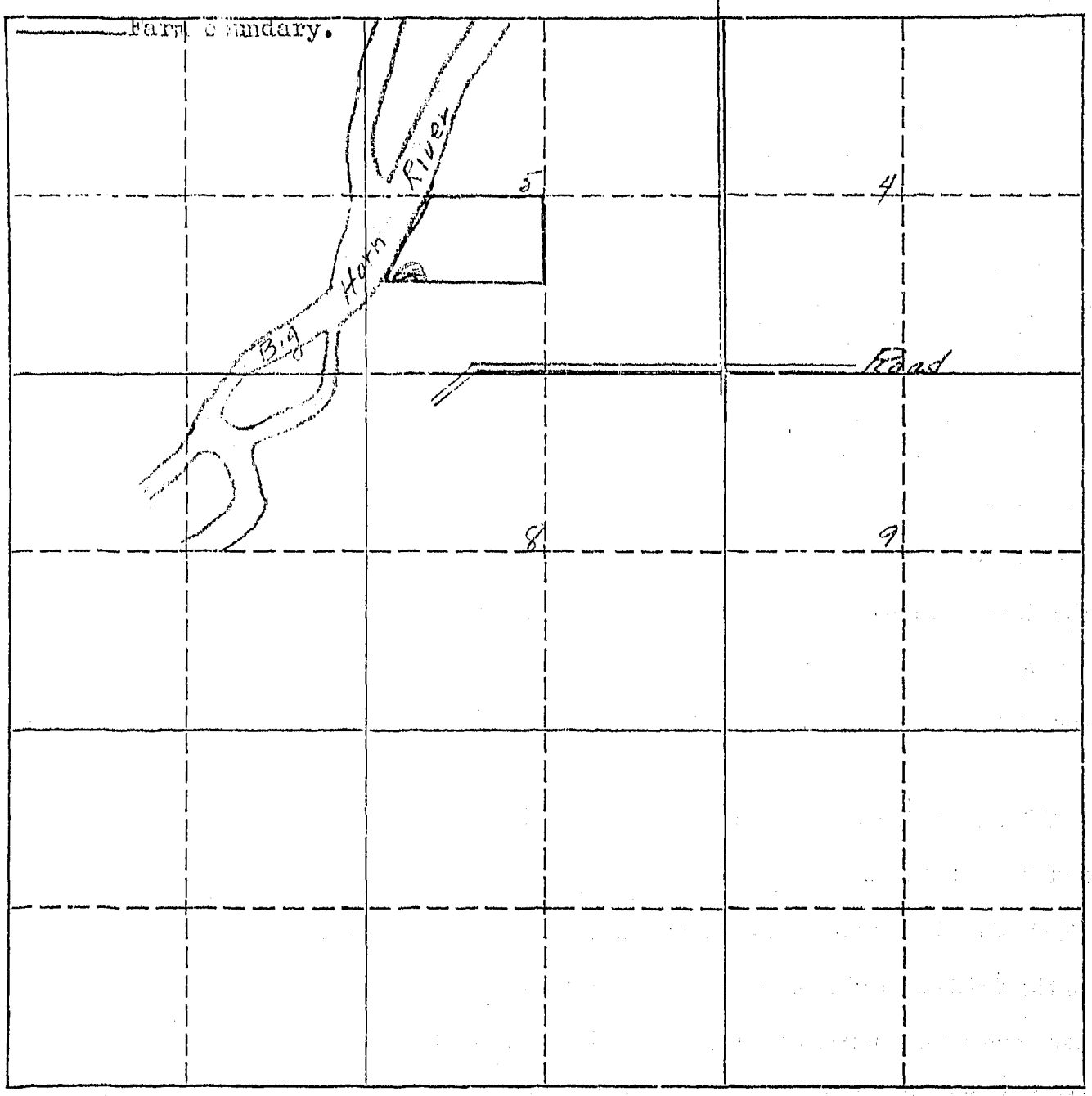
OVER

NOTE: The fore[illegible]ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 6 - NESW, Sec. 5 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 5.5

Ditch: Acres:

Information supplied by:

Name Field Clerk & Indian Service Report Address Date Aug 15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 361

Owner [illegible] Address

AAA Owner [illegible] Address

Operator Address

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 5.5

Legal Description of This Farm Lot 6 NESW, Sec. 5 3 So- 33 E.

Total Acres in Farm 61.0

Code Number 5C

Photo No. 244-42, 245-5

AAA Contract No. 0

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

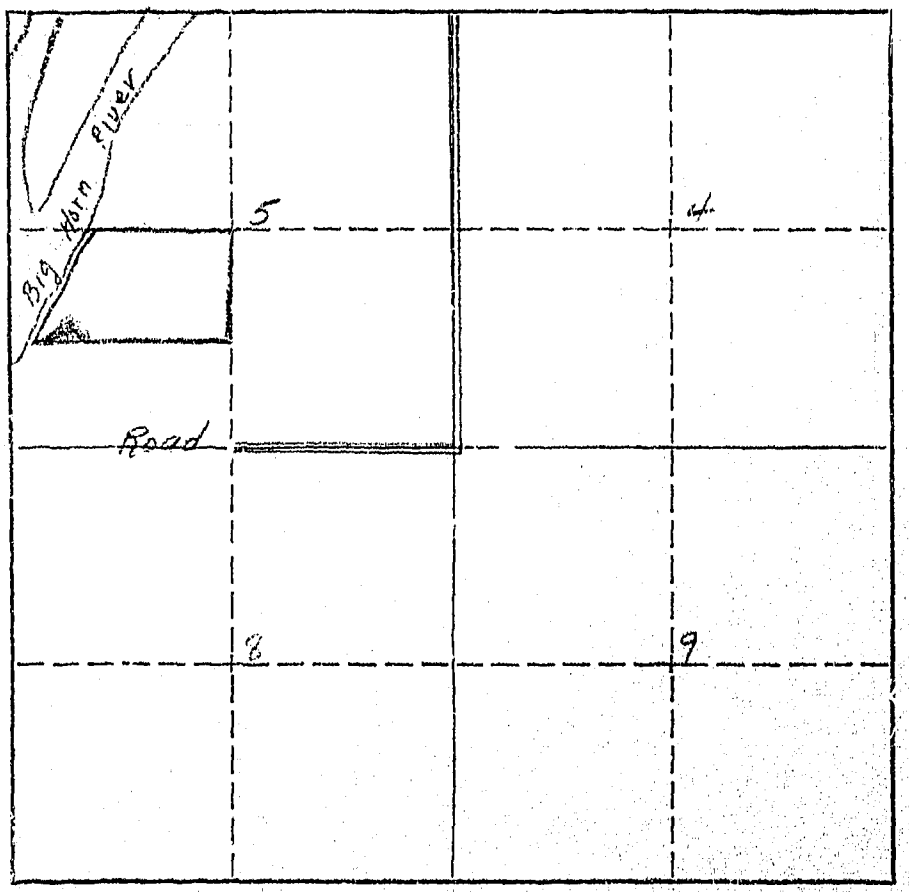
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.- 5.5-24.5-30.0

Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 425 Record Misc.
2. Name of Appropriator Reynolds,C.O. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary none Basin Yellowstone
5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36,Twp.5 S,Rg.31 E; Sec.31,32,29,20,21,16,15,11,1,
   Sec. Twp. Rge. Bank of Stream
   Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S,Rg. 32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.3 S, Rg.35 E.
6. Purpose Irrigation.
7. Description of System Canal 105' X 42 ft.
8. Land Description of Intended Place of Use

Twp.	6 S	Rge.	31 E
	5 S		31 E
	5 S		32 E
	6 S		32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

516

WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4B

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator B. H. V. D. C. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 210 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USEPS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 210
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

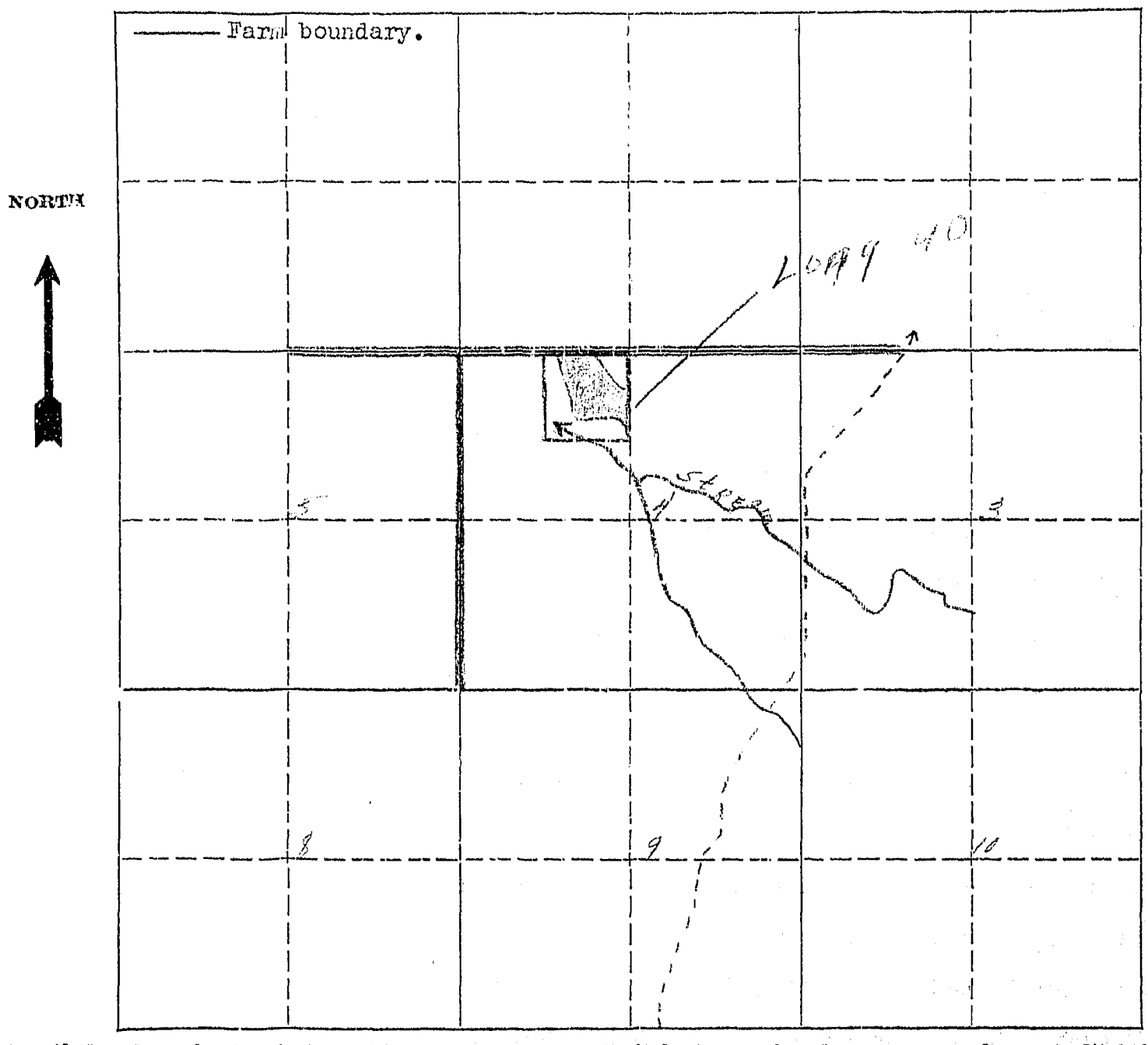
OVER

NOTE: The for[illegible]ing questions apply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 3 - Sec. 4 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 31.0

Ditch: Acres:

Information supplied by:

Name Field Checker Indian Service Report Address Date Aug 15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big H[illegible] Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, C.C. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

   Amount Appropriated, Miners Inches 31.535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.33 E; Sec.36,Twp.5 S,Rg.31 E; Sec.31,32,29,30,31,16,15,11,1,

   Sec. Twp. Rge. Bank of Stream

Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S,Rg. 32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 108' X 42 ft.
8. Land Description of Intended Place of Use

Twp. 6 S	Rge.31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 256

Owner Indian Address

AAA Owner " Address

Operator B.H.V.D.C. Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 45.5

Legal Description of This Farm lot 3 - Sec. 4 - 3 So - 33 E.

Total Acres in Farm 40.0

Code Number 4B

Photo No. 244-42, 245-5

AAA Contract No. 8057

AAA Total Cropland Acreage 21.0

App. No.

Decree No.

Land is located in

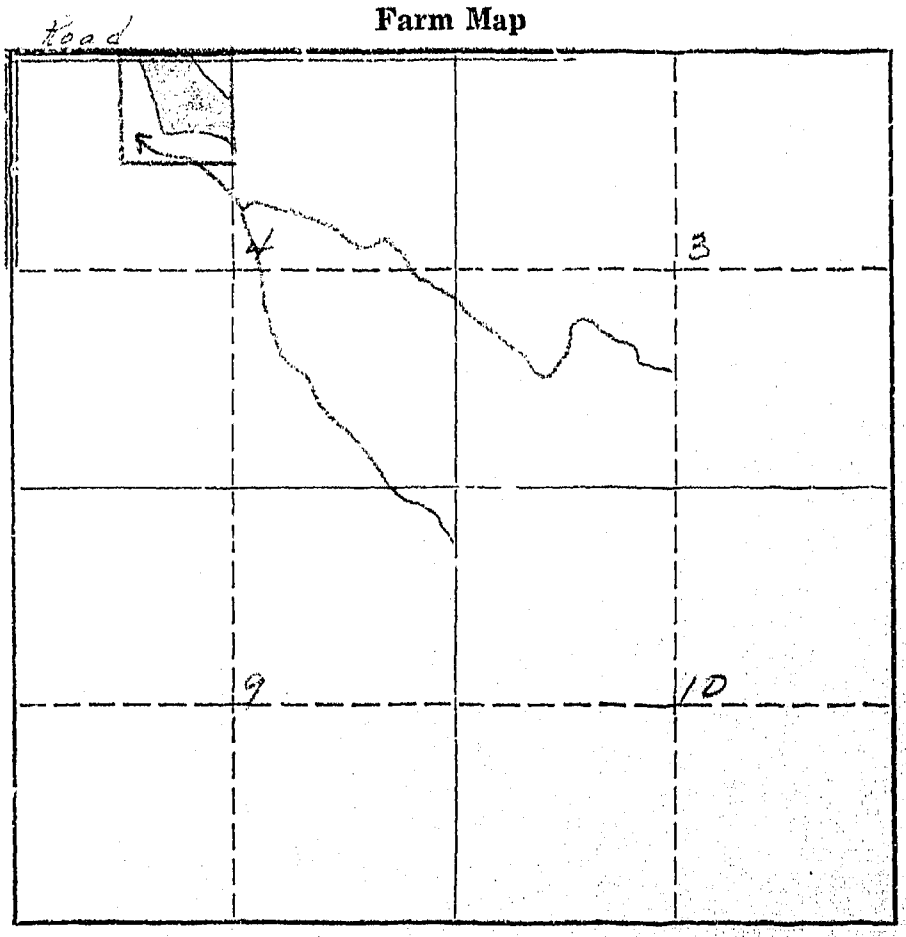
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-45.5-0-45.5

A-I

W.P. 3116
No. ____

A Study of Montana's Water Resources

Form A-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 805 7 County Big Horn Twp. 3 South Rng. 33 East

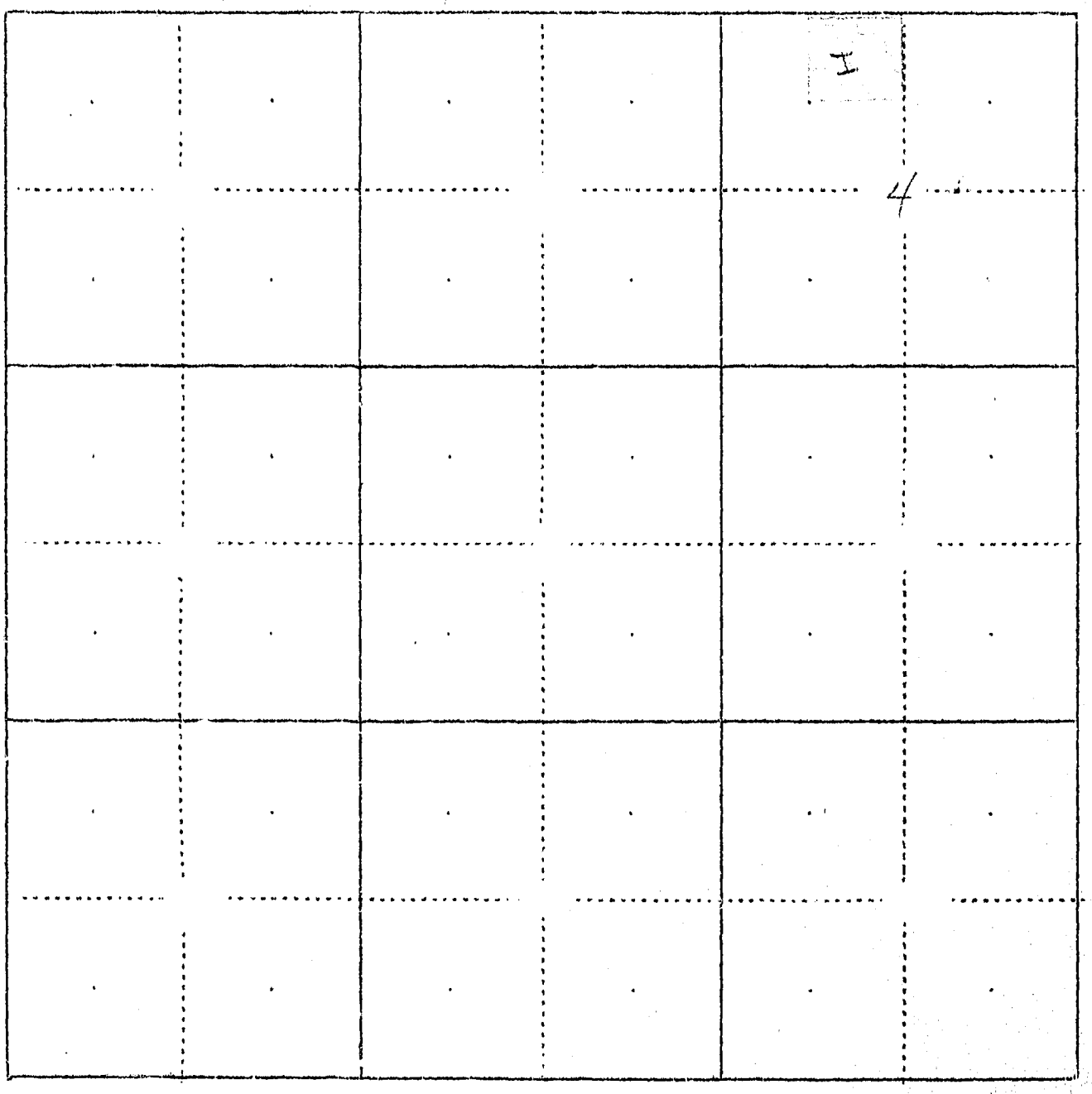
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Labbitt & Co. Address Hardin, Mont.

Total Number of Acres in Farm 40.15 Number of Acres Irrigated in 1940 31

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 3 - sec 4 - 3S - 33E
Rough Land Out.



245-[illegible] 24[illegible]-43 5-G

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

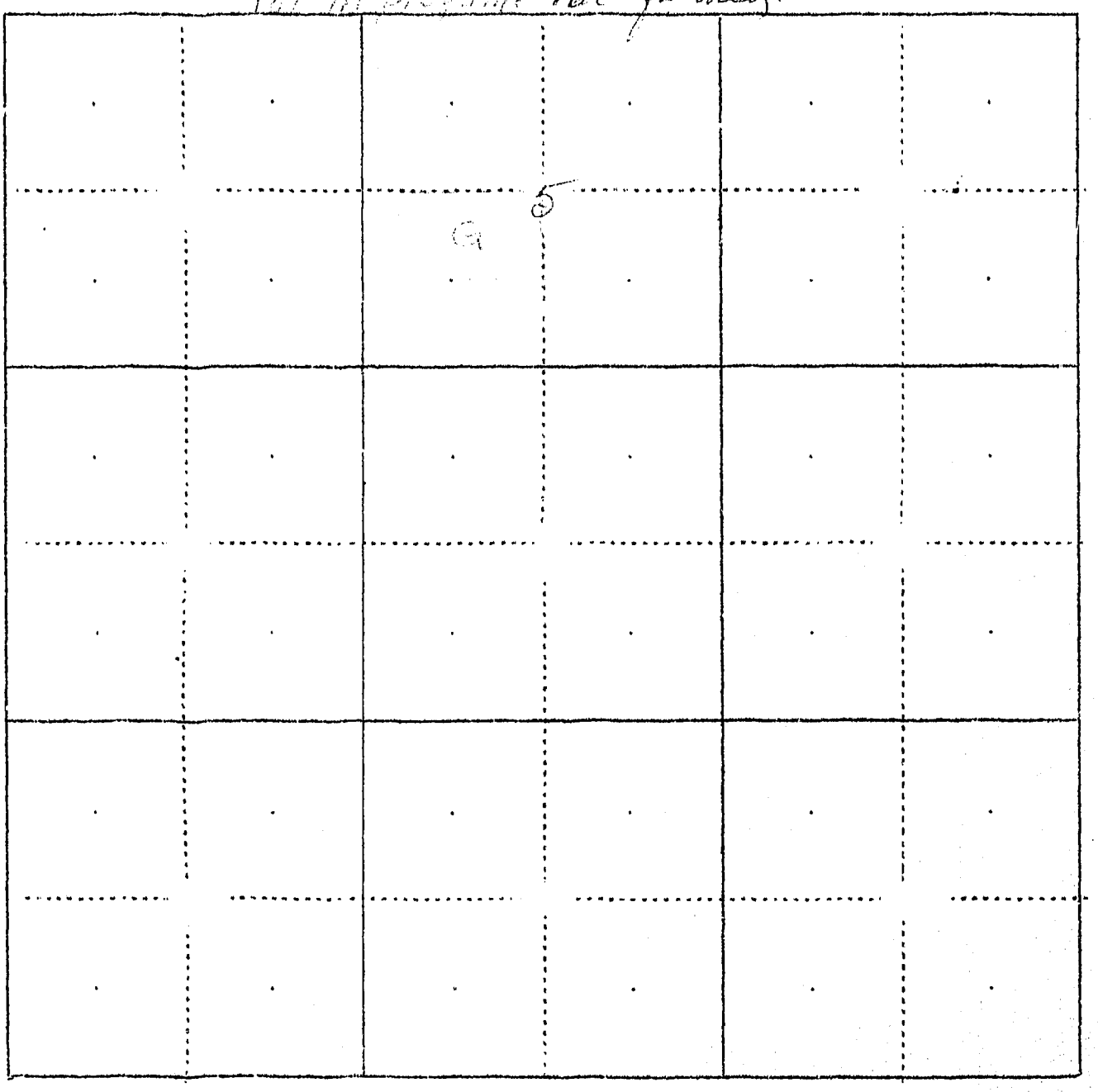
Name of Operator _____ Address _____

Total Number of Acres in Farm 60.64 Number of Acres Irrigated in 1940 _____

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 6, NE¼ of 5, 3S-33E

Not in programe not farmed.



Big Horn

397 - 420

WR-1—3M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19 C - 31 C

County Big Horn

T. 8 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator B. H. V. D. C. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 111.8 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 111.8
13. State the total number of additional acres that could be irrigated by increasing the water supply, and leveling, etc. 0 This land is under what ditch? [illegible]
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

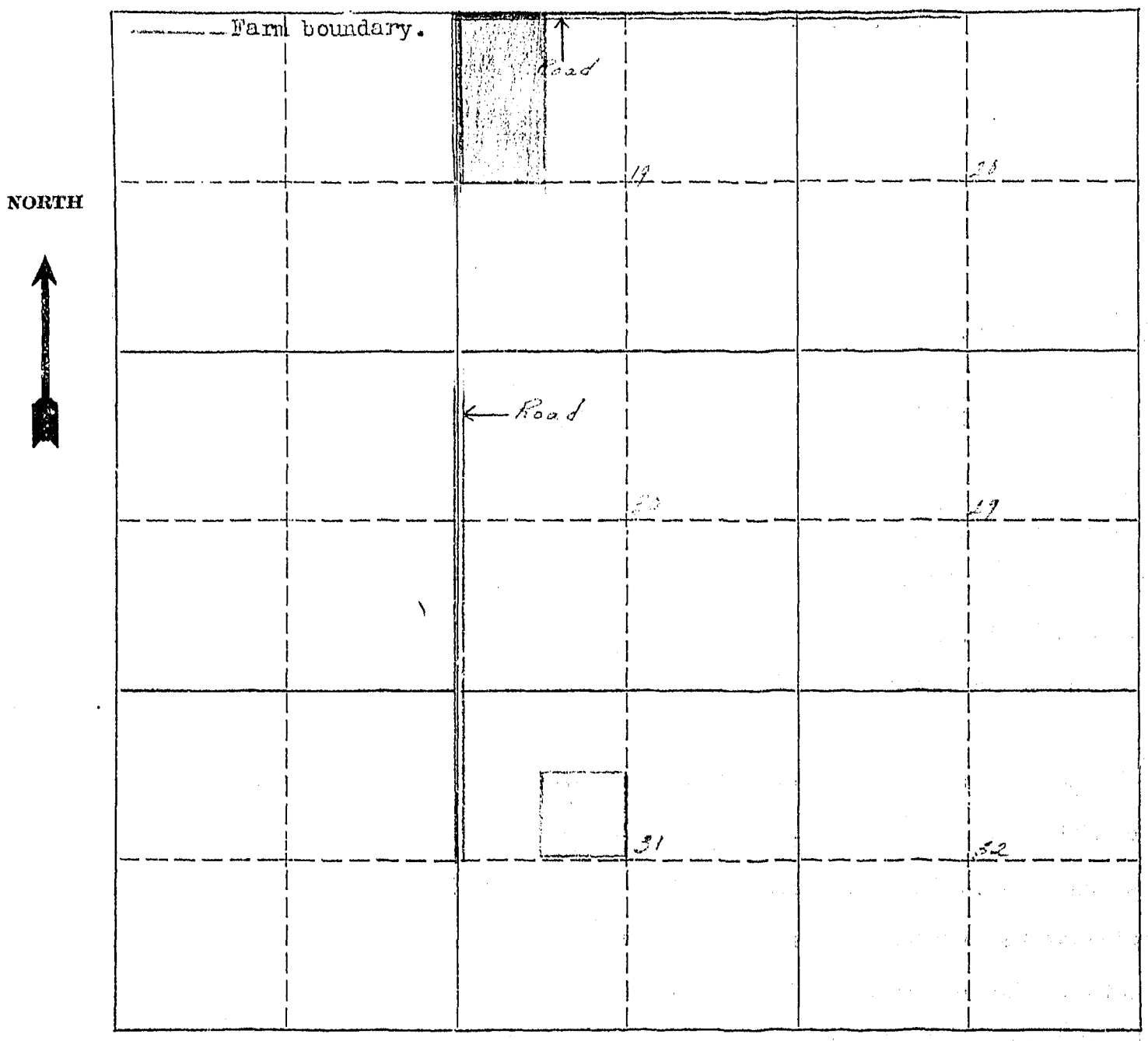
OVER

NOTE—The fo[illegible]ing questions apply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, Sec. 31 - Lots 1, 2, - Sec. 19 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 111.8

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date Aug 15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36,Twp.5 S,Rg.31 E; Sed.31,32,29,20,21,16,15,11,1,

   Sec. Twp. Rge. Bank of Stream
   Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S,Rg. 32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.
8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
   5 S 31 E
   5 S 32 E
   6 S 32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 420

Owner Indian Address

AAA Owner " Address

Operator B.H.I.R.C. Address

New Owner Address

New Operator Address

Assessment Record

461D

Assessed Acreage 40.0

Legal Description of This Farm SE NW¼, Sec. 31 - 35o - 33E

Total Acres in Farm 40

Code Number 31C

Photo No. 244-81

AAA Contract No. 5061 P

AAA Total Cropland Acreage 31.7

App. No.

Decree No.

Land is located in

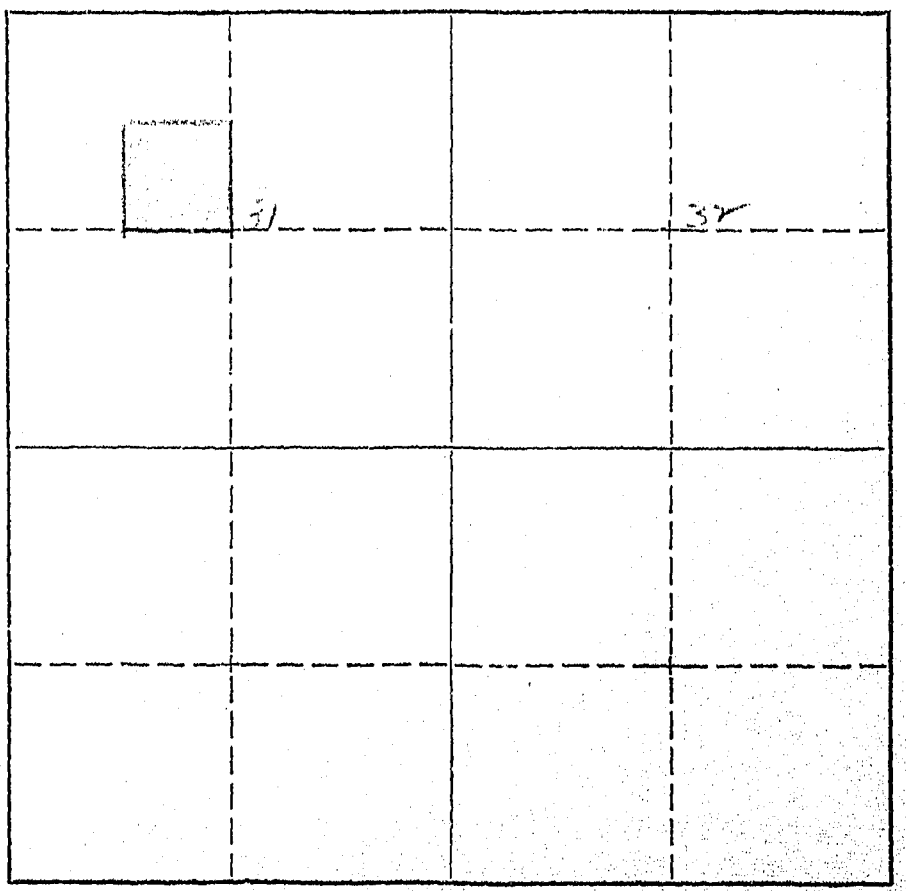
Twp. 35o Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



T-400-0-40.0

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 377

Owner Indian Address

AAA Owner " Address

Operator B.H.V.D.C. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 71.8

Legal Description of This Farm Lots 1, 2, Sec. 19- 3So- 33E.

Total Acres in Farm 80.0

Code Number 190

Photo No. 245-87

AAA Contract No. 530 C

AAA Total Cropland Acreage 72.5

App. No.

Decree No.

Land is located in

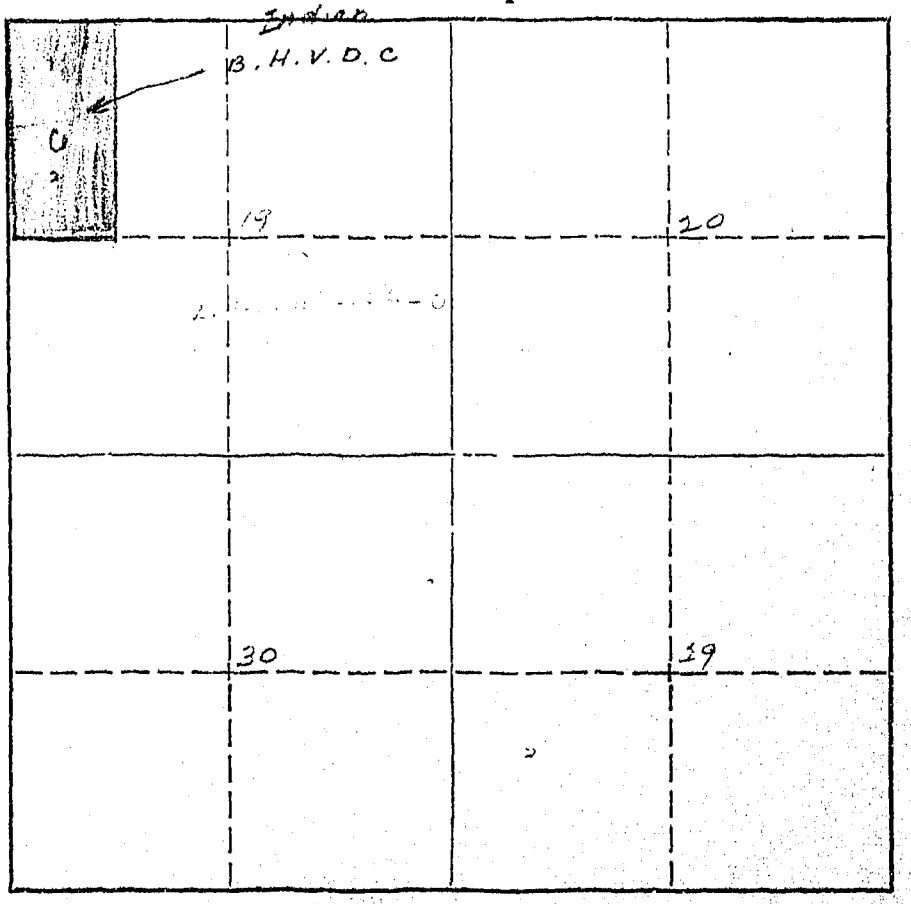
Twp. 3So. Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-71.8-0-71.8

.19-A

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 530-C County Big Horn Twp. 3 South Rng. 33 East

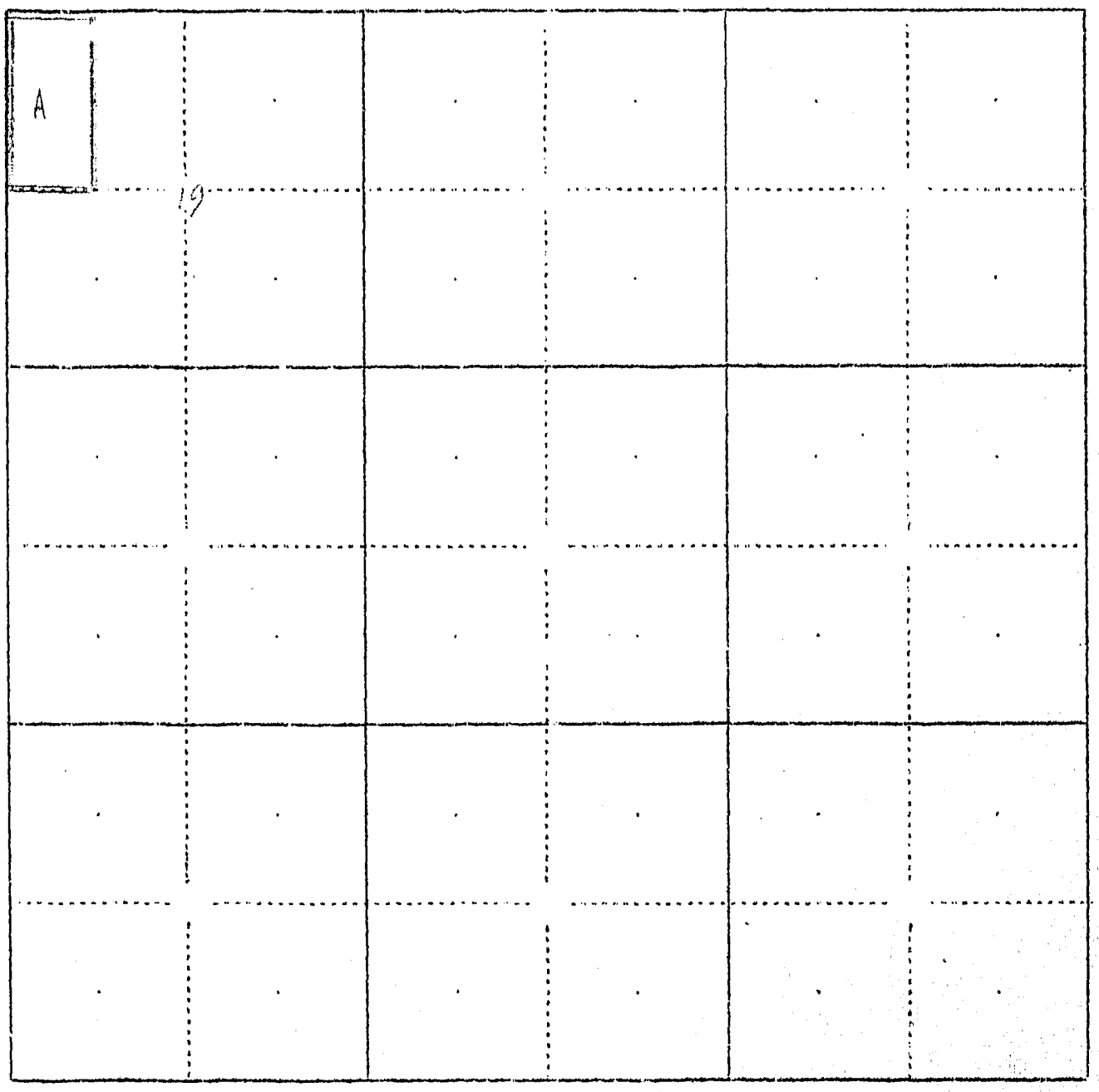
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Labbitt, L. H. Address Hardin Mont.

Total Number of Acres in Farm 75.22 Number of Acres Irrigated in 1940 72.15

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 1,2, 19-3S-33E



Big Horn

Form WR-1—10M 8-46

515

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 44.1 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

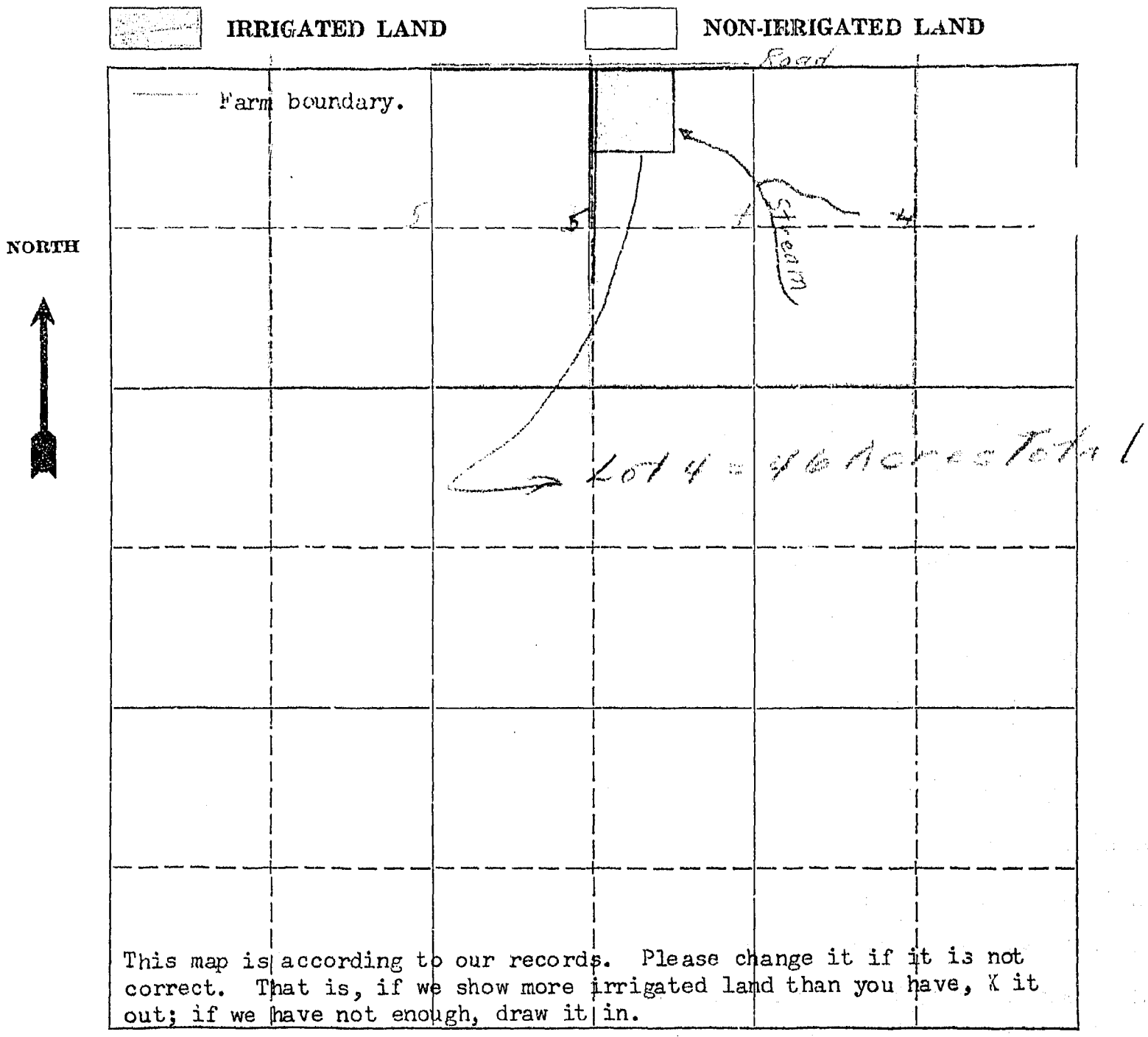
9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 44.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm lot 4, Sec. 4 - Twp. 3 S., Rge. 33 E.



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 44.1

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date Aug-15-46

REMARKS: NWNW sec 4, contains 46 acres total as it is a lot,

If you cannot answer all of the questions [illegible] is form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

NO. 515

Owner Indian Address

AAA Owner *Blackburn, J.L. & Indian Address Hardin, Mont

Operator Address

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 44.1

Legal Description of This Farm Lot 4 - Sec. 4 - 3So-33E.

Total Acres in Farm ~~45~~ 46

Code Number 4C

Photo No. 244-42, 245-5

AAA Contract No. 1250B

AAA Total Cropland Acreage 32.0

App. No.

Decree No.

Land is located in

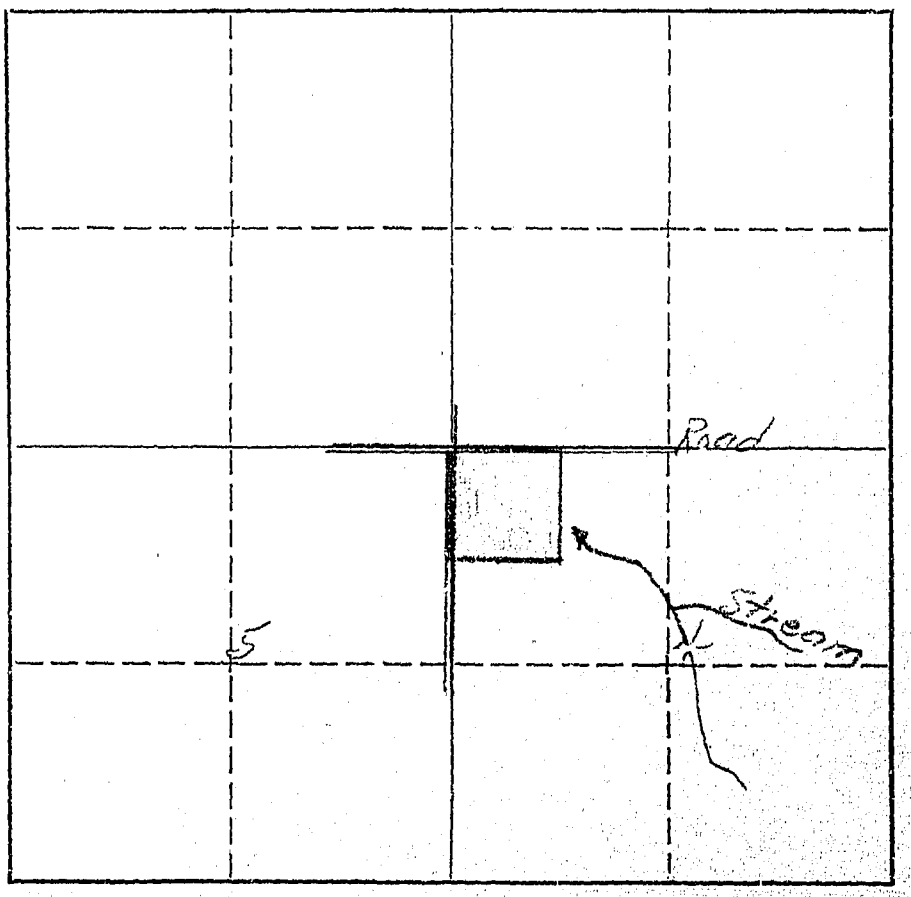
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks Indian owned. Original AAA contract split. Not in AAA since 1943

Farm Map



I.-44.1-0-44.1

Form Ap. 1—10M 8-

Big Horn Canal

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, C.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary name Basin Yellowstone

5. Point of Diversion Point on its right bank, thence through Sec.18,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36,Twp.5 S,Rg.31 E; Sec.31,32,29,20,21,16,15,11,1,

Sec. Twp. Rge. Bank of Stream

Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S,Rg. 32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge.31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

399

Fg WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19 E

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Bagpass, Margaret Address Lodge Grass, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold .....
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ..... Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 79.1 This land is under what ditch? Same Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No ..... Explain .....
17. REMARKS: .....

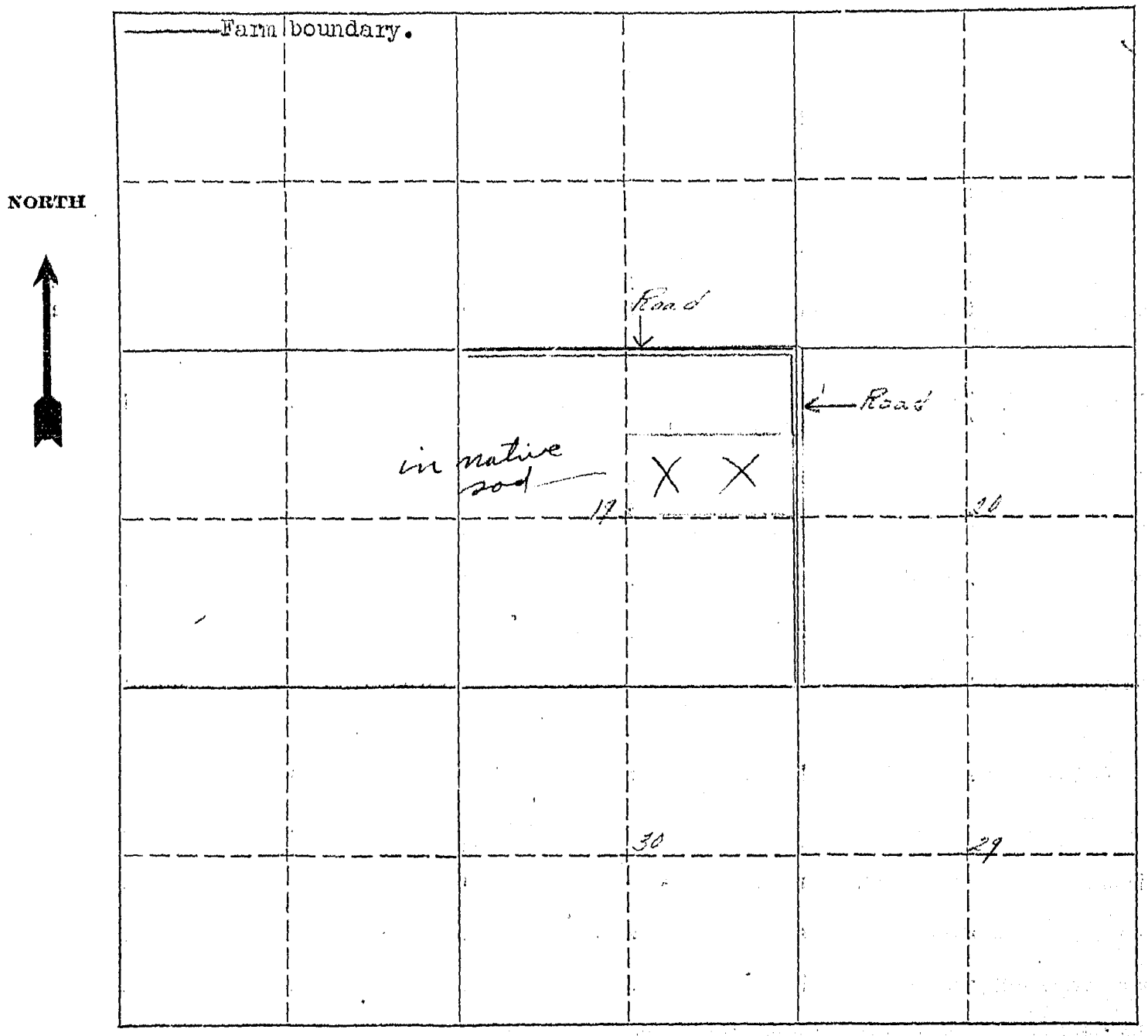
OVER

NOTE: The for[illegible]ing questions apply only to irrigated land shown on this pla[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½NE¼, Sec. 19 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ..... Acres: .....

Ditch: ..... Acres: .....

Information supplied by: Field Check

Name Not now farmed Address ..... Date Oct 15-46

REMARKS: 79.1 potential acres

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

1 Form WR 2 10M-S-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 399

Owner Indian Address

AAA Owner Address

Operator Boggess, Margaret Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 79.1

Legal Description of This Farm S½NE¼ Sec. 19 3 So - 33 E

Total Acres in Farm 40.0

Code Number 19E

Photo No. 245-87

AAA Contract No. 4046

AAA Total Cropland Acreage 38.0

App. No.

Decree No.

Land is located in

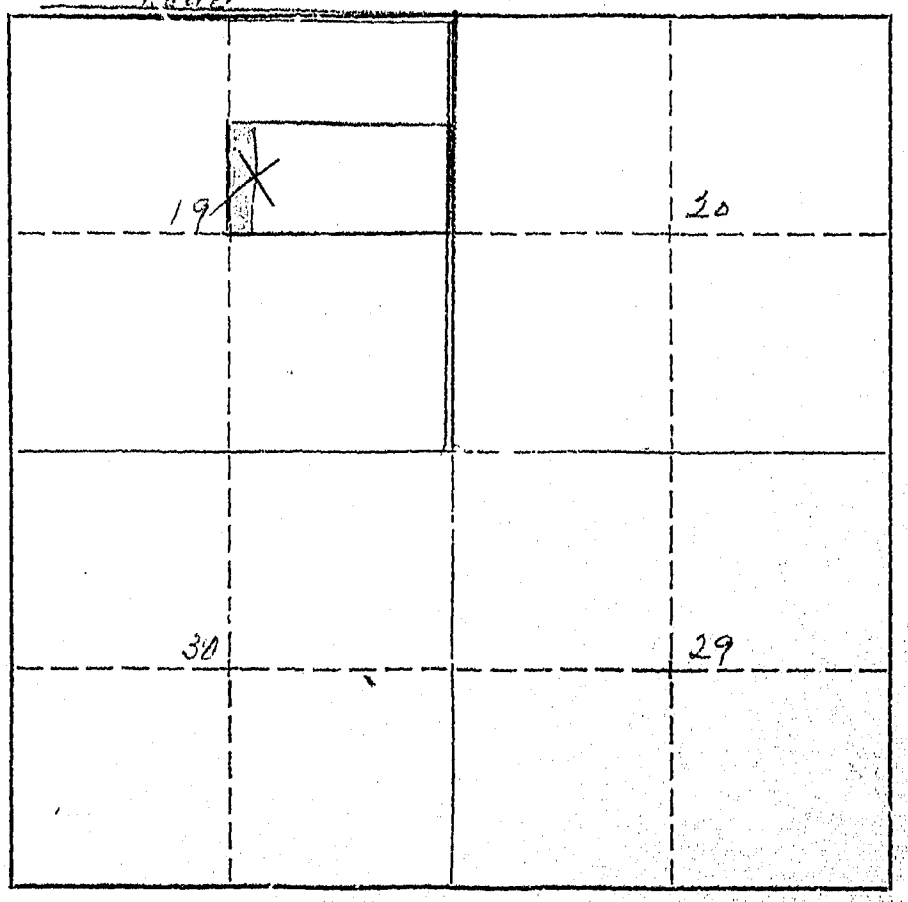
Twp. 3 So Rge. 33 Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33

Remarks Send to operator

Farm Map



I-79.1-0-79.1

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book 4 Page 426 Record Misc.
2. Name of Appropriator Reynolds, C.O. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/9/05
   Amount Appropriated, Miners Inches 31,000, Cubic Feet per second
4. Name of Stream Big Horn River Tributary none Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N.E. through Sec.15,17,16,10,11,2,1, Twp.6 S, Rg.31 E; Sec.6, Twp.5 S, Rg.32 E; Sec.30, Rg.5 S, Rg.31 E; Sec.31,32,29,20,21,15,15,11,1, Sec. Twp. Rge. Bank of Stream
   Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S, Rg.32 E; Sec.13,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.
6. Purpose Irrigation
7. Description of System Canal 100' x 42 ft.
8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
   5 S 31 E
   6 S 32 E
   6 S 33 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. [illegible] County Big Horn Twp. 3 South Rng. 33 East.

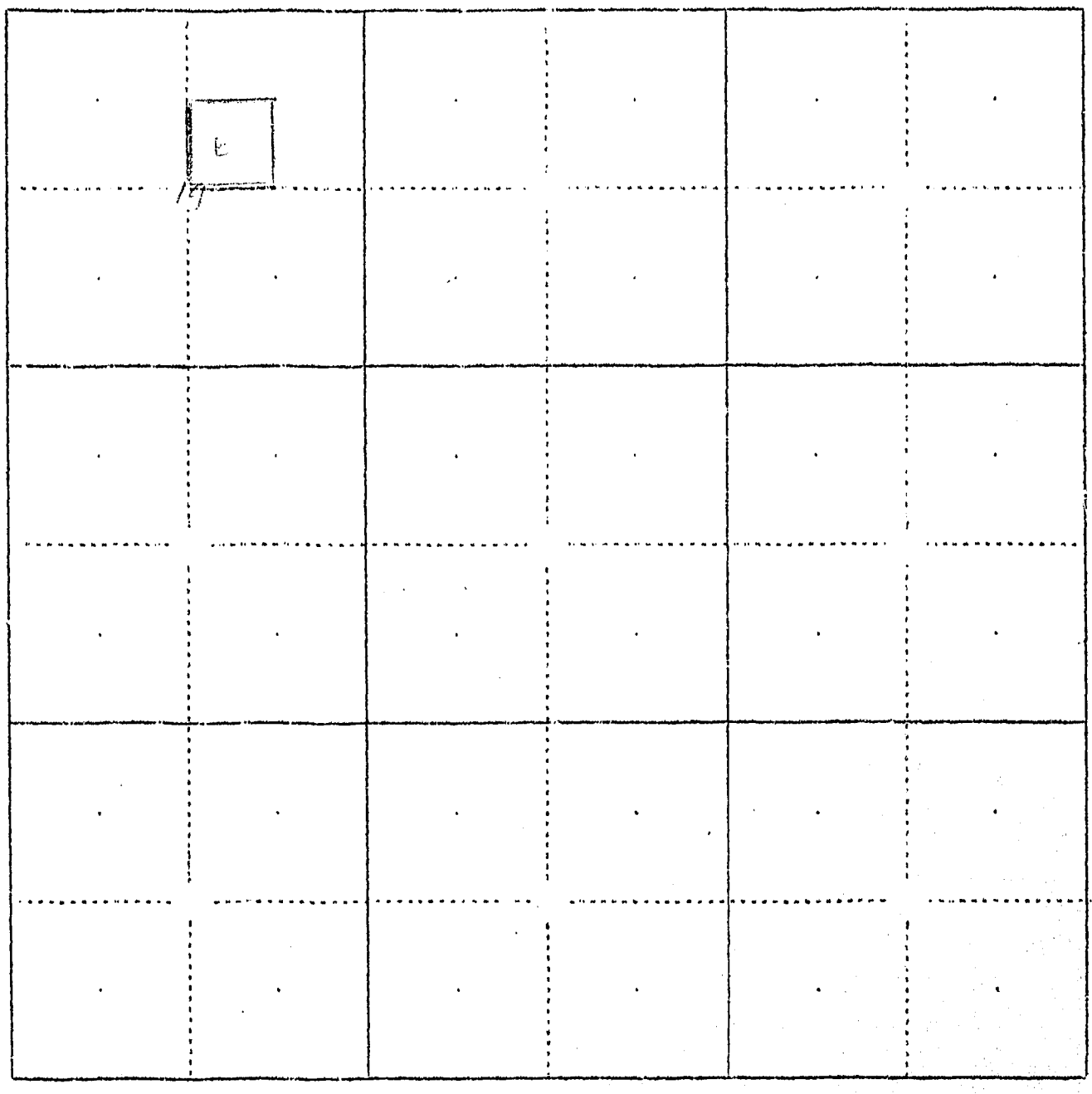
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Boggess, [illegible] Address Lodge Grass Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 38.00

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼ NE¼ 19-3S-33E



Big Horn

19-D

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 4045 County Big Horn Twp. 3 South Rng. 33 East

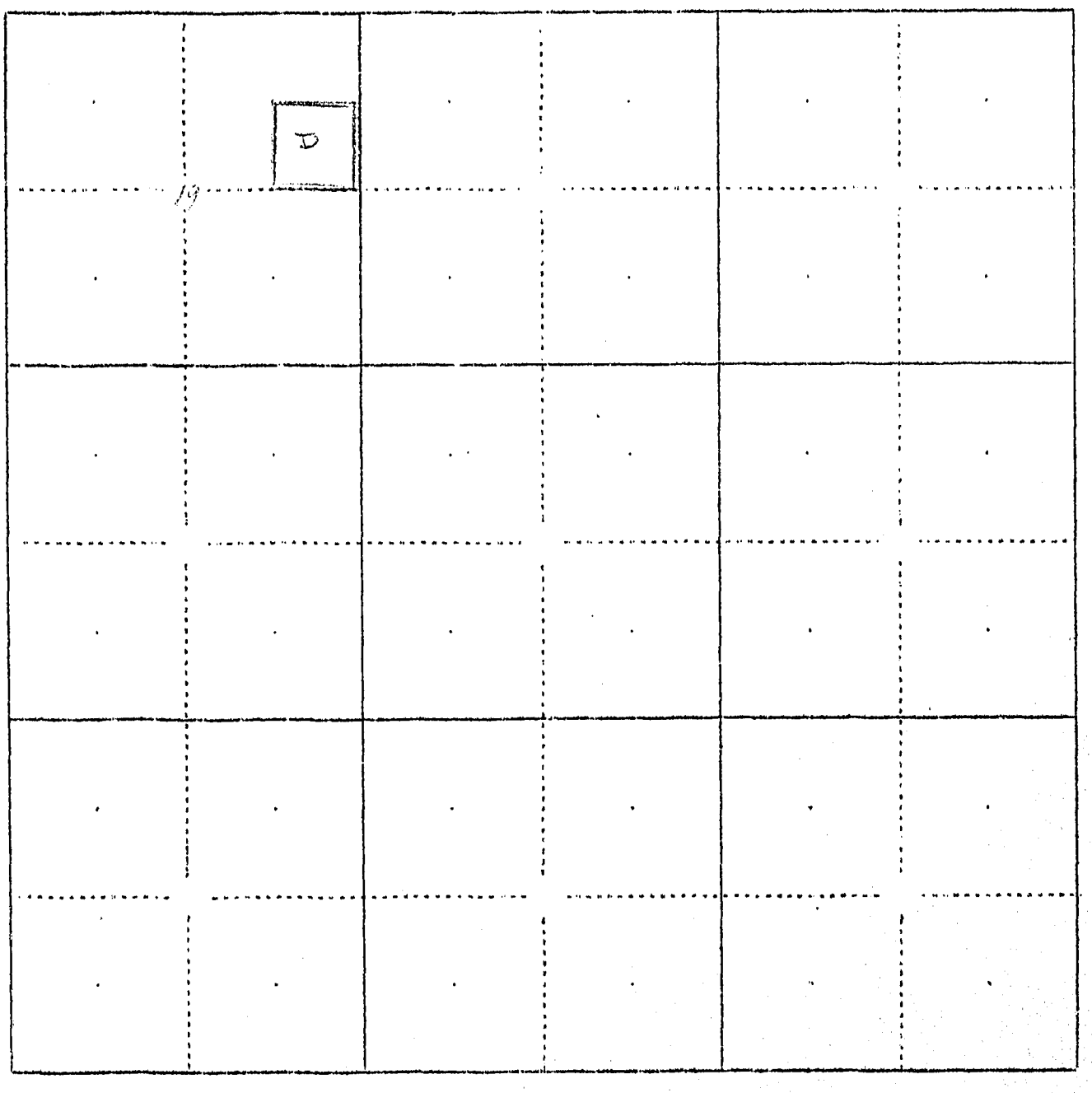
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Peggess [illegible] Address [illegible] Mont.

Total Number of Acres in Farm [illegible] Number of Acres Irrigated in 1940 40

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼NE¼ 19-3S-33E



Big Horn

377

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

WR-1 - 1038 8-75

Code No. 16 C, 21 A

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Reservation Ranchers etc. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 195 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 195
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 15 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

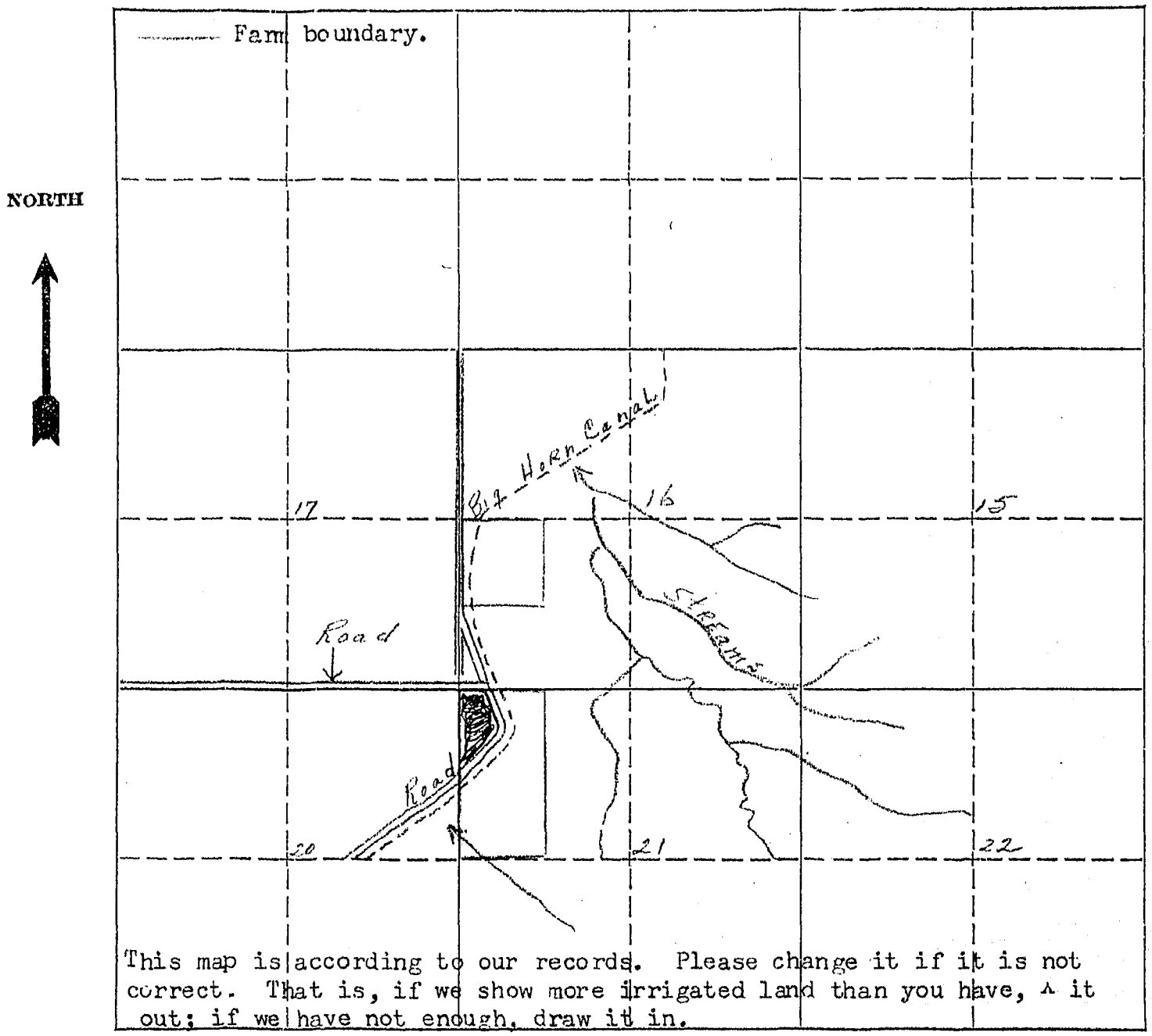
OVER

NOTE: The fore[illegible]ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWSW¼, Sec. 16 - lot 4, 5, Sec. 21 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, ^ it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 69.5

Ditch: ..... Acres: .....

Information supplied by:

Name Field Checks Indian Service Report Address ..... Date Oct-16-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Mine.

2. Name of Appropriator Reynolds, C. C. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary none Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N.E. through Sec.18,17,16,10,11,2,1 Twp.6 S, Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15,11,1,

Sec. Twp. Rge. Bank of Stream

Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S, Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29, 20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation

7. Description of System Canal 108' x 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 377

Owner Indian Address

AAA Owner Address

Operator Reservation Ranchers etc. Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 22.3

Legal Description of This Farm NWSW4, Sec. 16- lot 4, 5, Sec. 21- 3So-33E.

Total Acres in Farm

Code Number 16C- 21A

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 8916 A 2

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

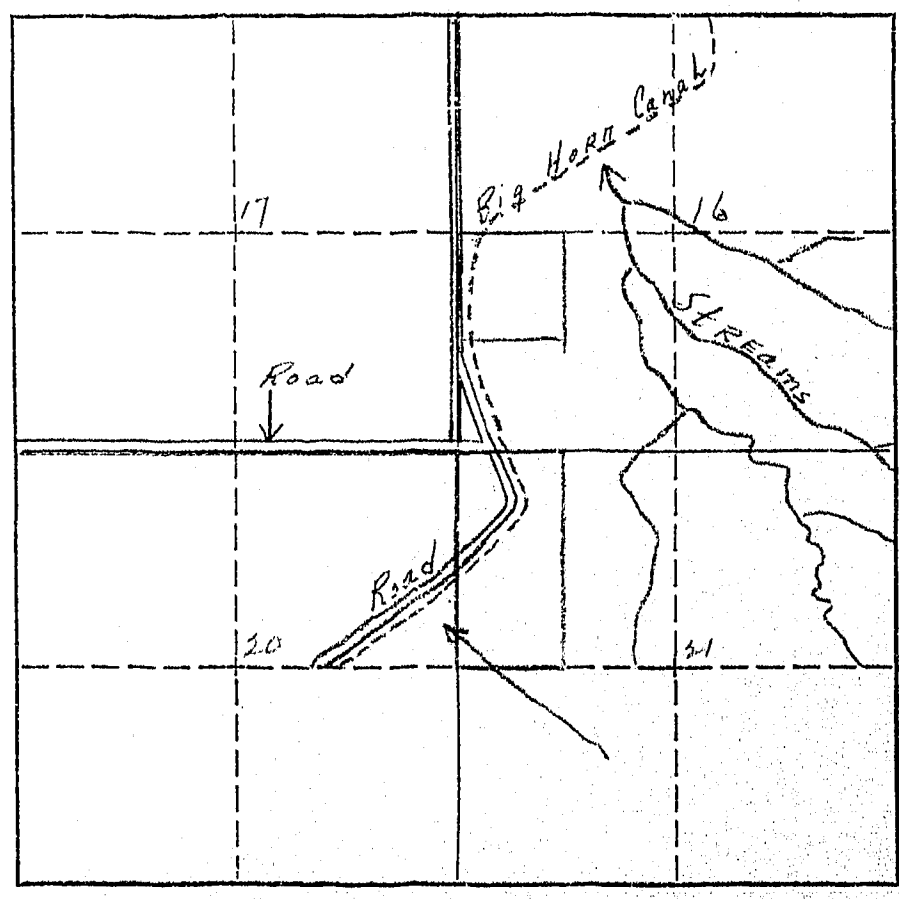
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.- 22.3 - 0 - 22.3

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency Mont

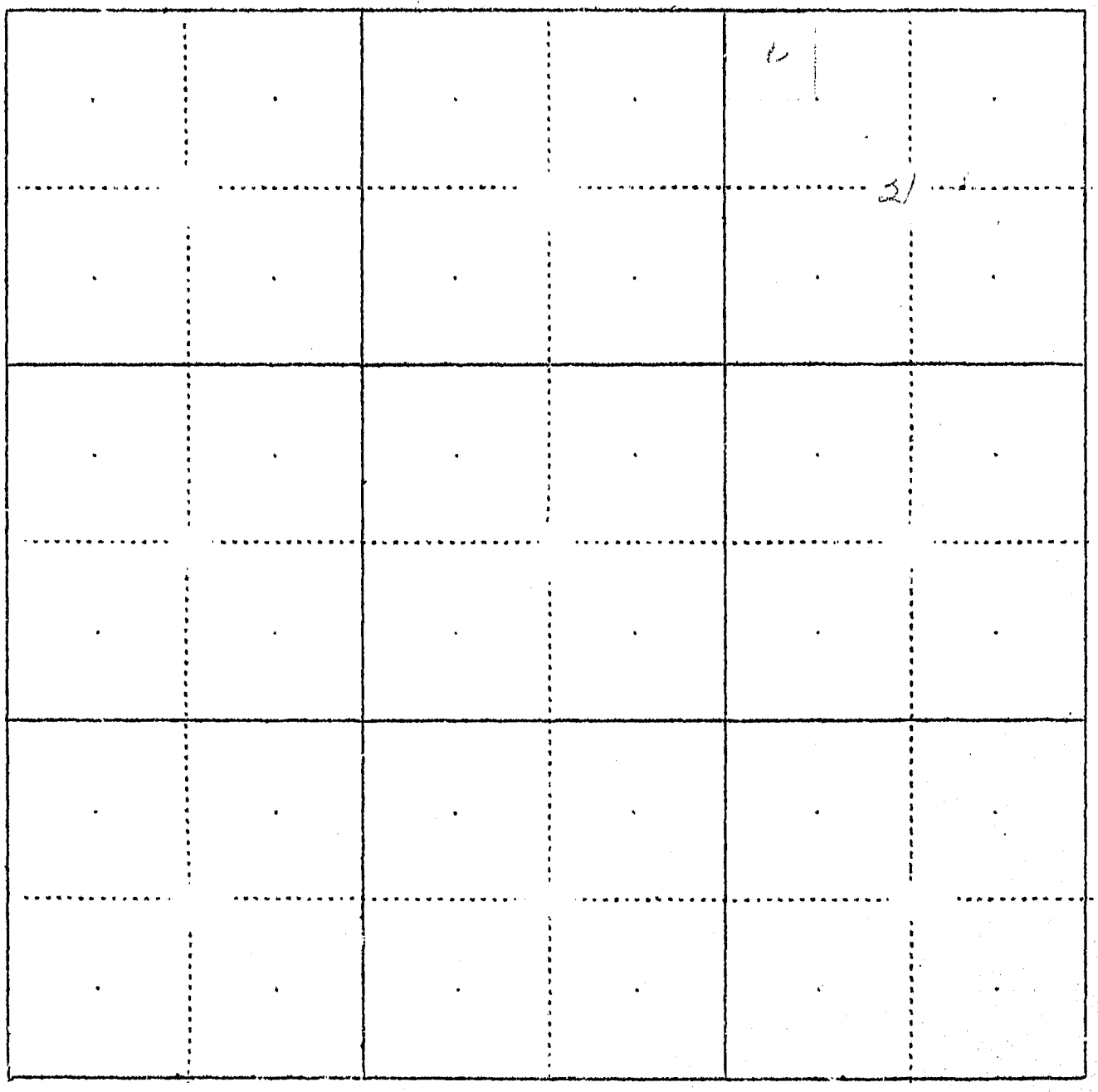
Name of Operator _____ Address _____

Total Number of Acres in Farm 57.261 Number of Acres Irrigated in 1940 _____

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 4 Sec 21 - 3 South, 33 East

Not in program native sod



Big Horn

395

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19 A

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Rides A Horse, Otto Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 39.1 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

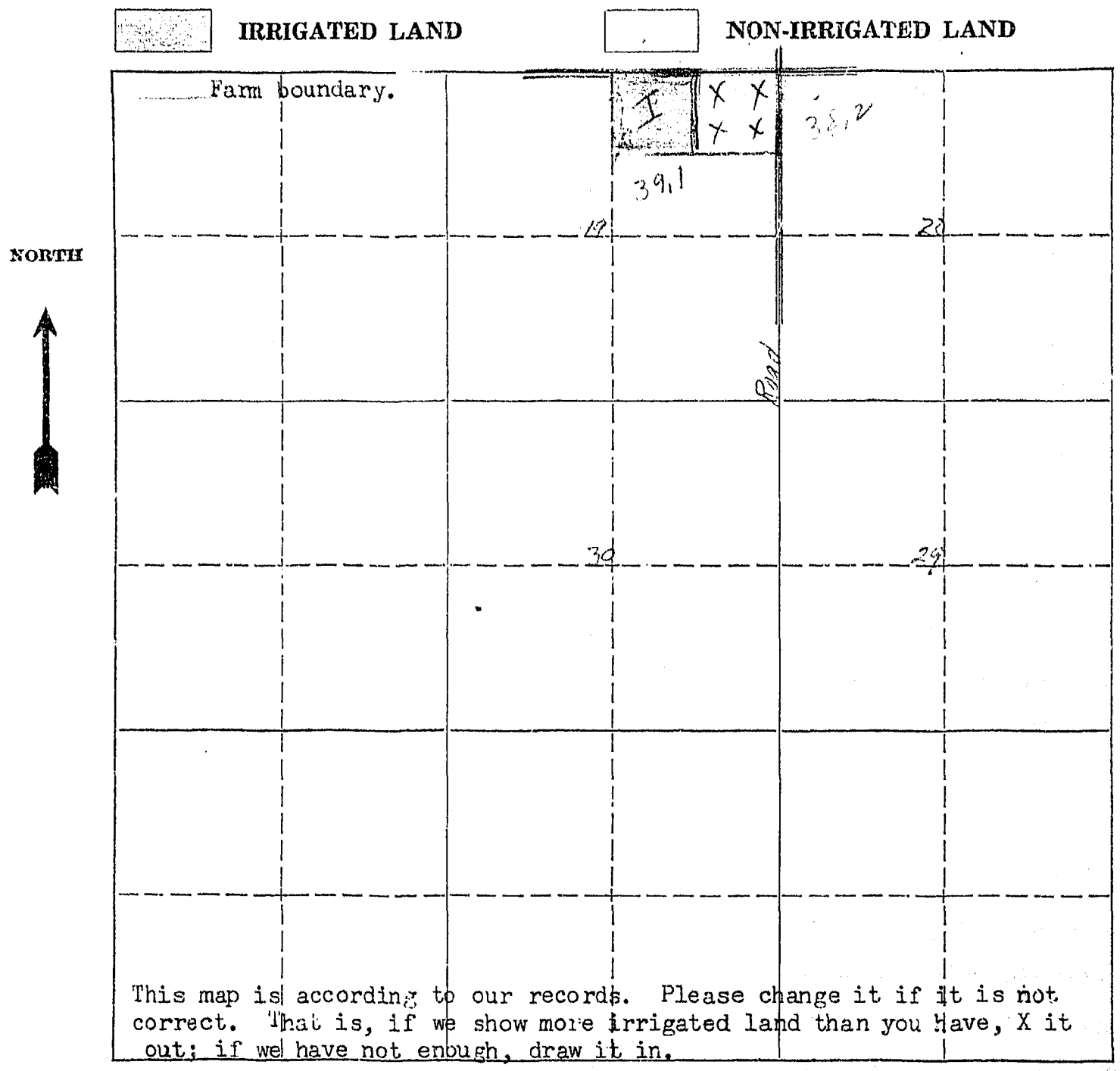
9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 39.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 38.2 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

NOTE: The foreg g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NE¼, Sec. 19 - Twp. 3 S., Rge. 33 E.



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Highline Canal Acres: 39.1

Ditch: ..... Acres: .....

Information supplied by:

Name Soil Conservation Service Address ..... Date 9-16-46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E. through Sec. 16, 17, 18, 10, 11, 2, 1 Twp. 6 S, Rg. 31 E; Sec. 6, Twp. 6 S, Rg. 32 E; Sec. 36, Twp. 5 S, Rg. 31 E; Sec. 31, 32, 29, 20, 21, 16, 15, 11, 1,

Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg. 32 E; Sec. 36, 25, 24, Twp. 4 S, Rg. 32 E; Sec. 19, 18, 7, 6, Twp. 4 S, Rg. 33 E; Sec. 31, 32, 29, 20, 21, 16, 9, 3, Twp. 3 S, Rg. 33 E; Sec. 34, 27, Twp. 2 S, Rg. 33 E.

6. Purpose Irrigation

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 395

Owner Indian Address

AAA Owner " Address

Operator Rides H. Horse, Otto Address Crow Agency, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 77.3

Legal Description of This Farm N.E. Sec. 19 3So-33E

Total Acres in Farm 80.0

Code Number 19 A

Photo No. 245-87

AAA Contract No. 8676

AAA Total Cropland Acreage 38.0

App. No.

Decree No.

Land is located in

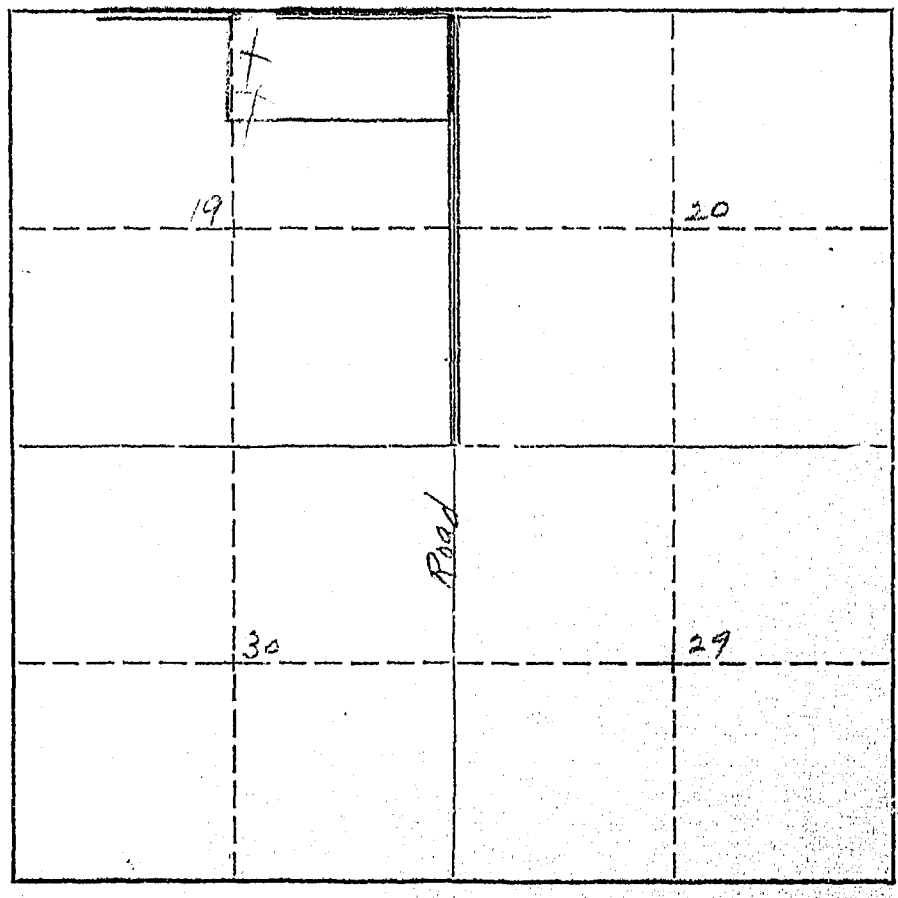
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-77.3-D-77.3

412
415

WR-1--10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 G

County Big Horn

T. 3 S. R. 30 E.

Name of Land Owner Indian Address

Name of Operator Schanaman, Conrad Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 210 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 210
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 5 This land is under what ditch? [illegible]
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

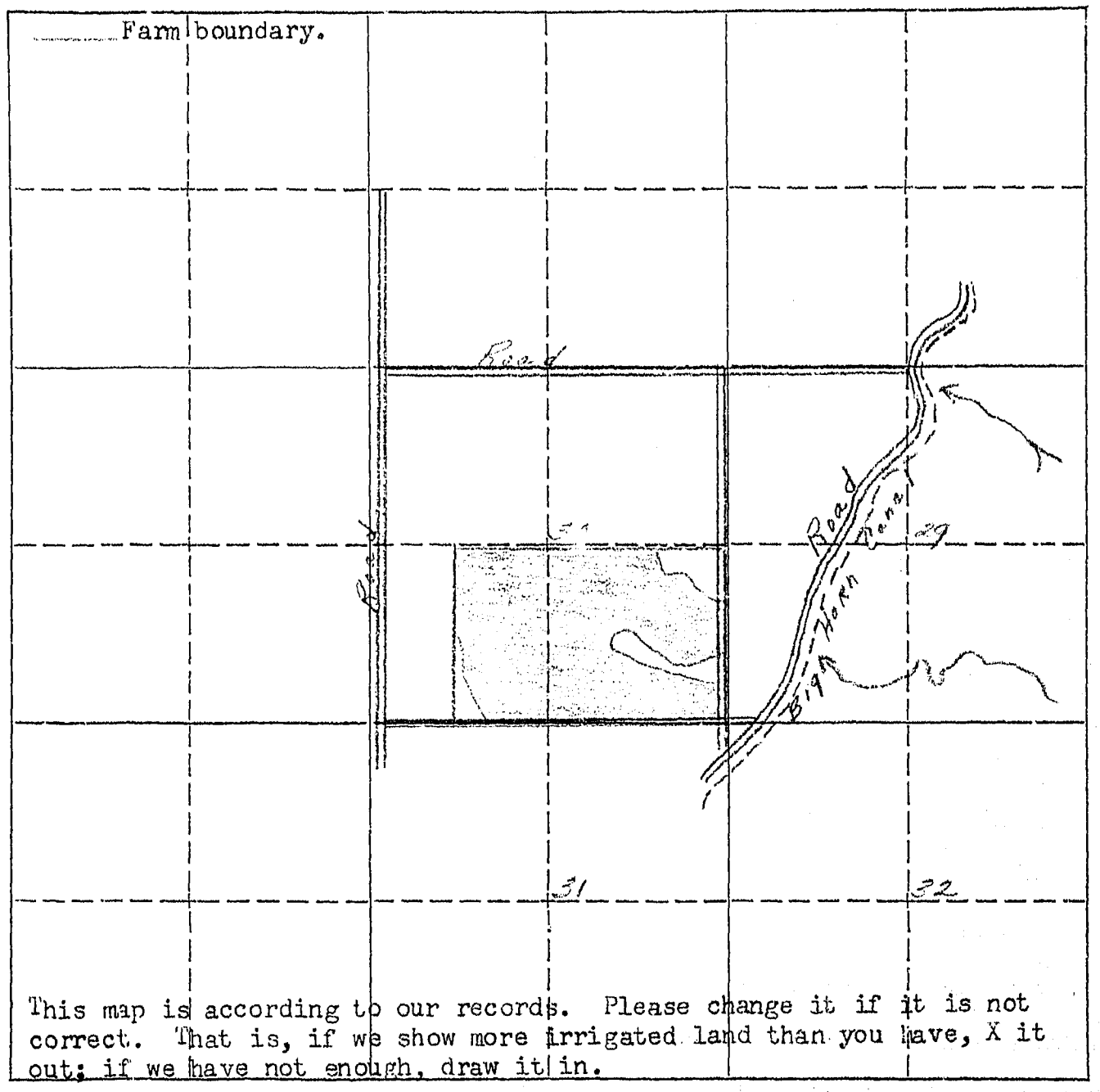
NOTE:- The following questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SW¼, Sec. 30 – Twp. 3 S., Rge. ~~30~~ 33 E.

SE¼, Sec. 30 – Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 2120

Ditch: ..... Acres: .....

Information supplied by:

Name Soil Conservation Service Address ..... Date Oct-16-46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E. through Sec. 18, 17, 16, 10, 11, 2, 1 Twp. 6 S, Rg. 31 E; Sec. 6, Twp. 6 S, Rg. 32 E; Sec. 36, Twp. 5 S, Rg. 31 E; Sec. 31, 32, 29, 20, 21, 16, 15, 11, 1,

Sec. Twp. Rge. Bank of Stream

Twp. 5 S, Rg. 32 E; Sec. 36, 25, 24, Twp. 4 S, Rg. 32 E; Sec. 19, 18, 7, 6, Twp. 4 S, Rg. 33 E; Sec. 31, 32, 29, 20, 21, 16, 9, 3, Twp. 3 S, Rg. 33 E; Sec. 34, 27, Twp. 2 S, Rg. 33 E.

6. Purpose Irrigation

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 412

Owner Indian Address

AAA Owner Address

Operator Schumacher, Conrad Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

1512

Assessed Acreage 146.3

Legal Description of This Farm SE¼ Sec. 30 3So - 33E.

Total Acres in Farm 160.0

Code Number 304

Photo No. 244-81

AAA Contract No. 1365

AAA Total Cropland Acreage 125.7

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33E Twp. Rge.

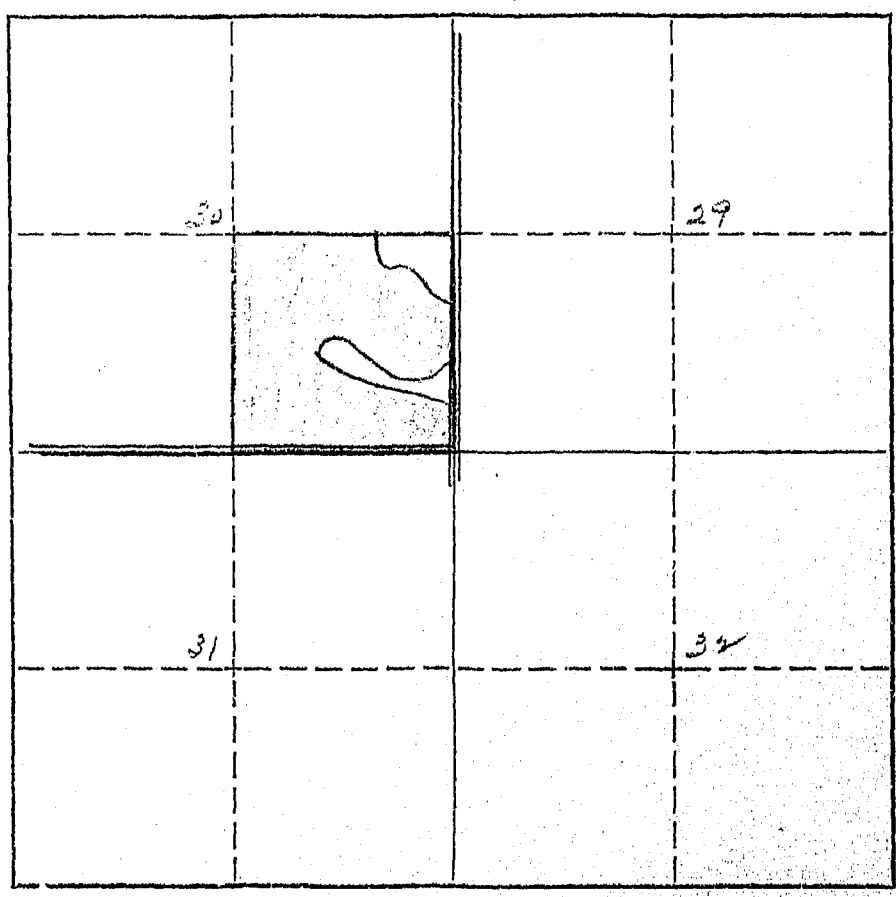
Twp. Rge. Twp. Rge.

Filed in Twp. 2 S Rge. 33

Remarks

I.-146.3-0-146.3

Farm Map



As this land is o d by the Indians, it will not be necessary for you o give us any information pertaining to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the inclosed form

January 28, 1946

Mr. Conrad Schanaman
Hardin, Montana

Dear Mr. Schanaman:

30-J

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1365 County [illegible] Twp. [illegible] Rng. 33 East

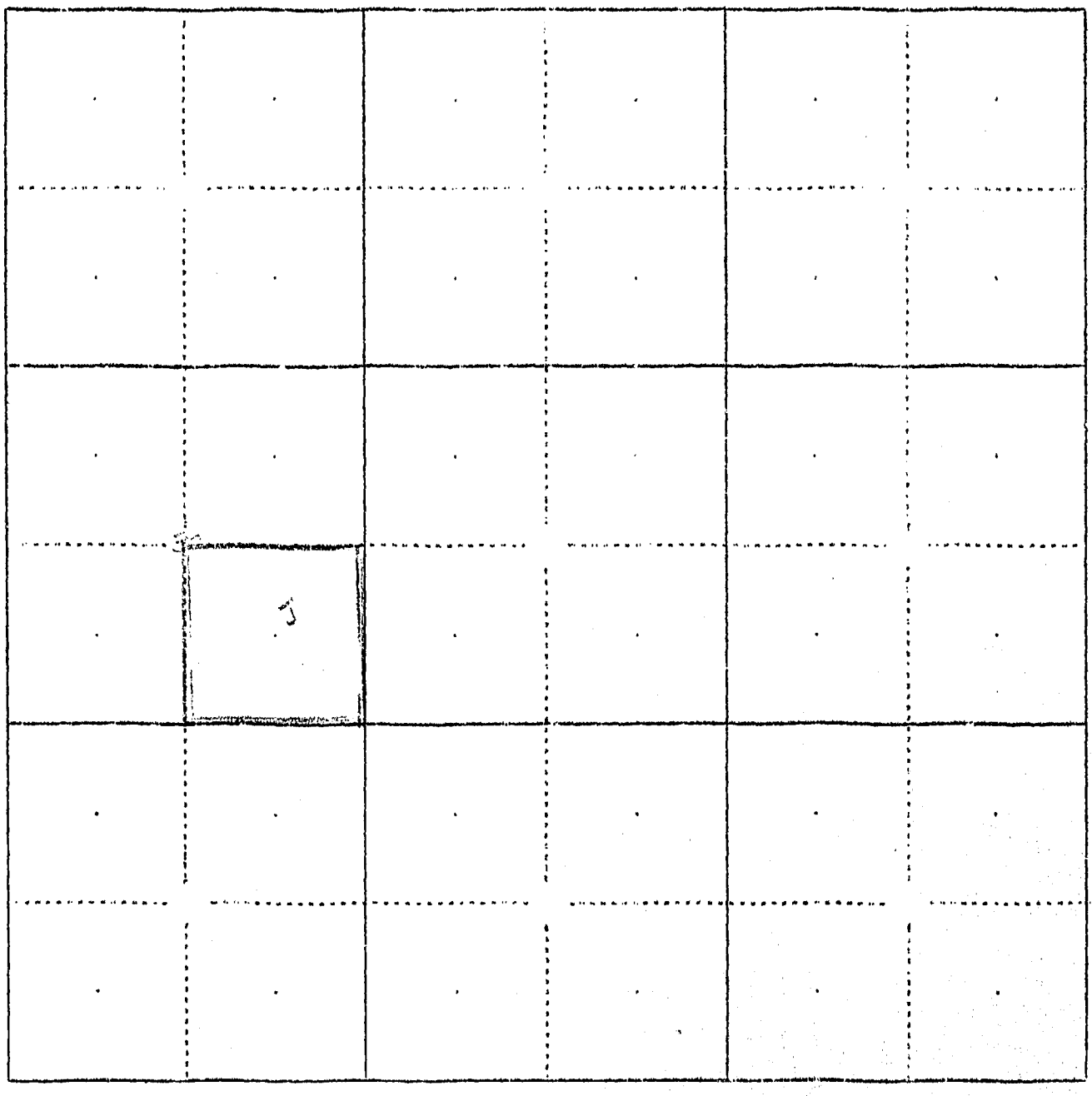
Name of Owner [illegible] Address [illegible] Agency Mont

Name of Operator [illegible] Address [illegible] Mont

Total Number of Acres in Farm [illegible] Number of Acres Irrigated in 1940 138

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼ 30-3S-33E



Big Horn

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 45

Owner Indian Address

AAA Owner Indian Address

Operator Riverside Ranch Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USD

Assessed Acreage 78.2

Legal Description of This Farm E½ SW¼ Sec. 30 - 3 So - 33 E.

Total Acres in Farm 78.0

Code Number 30 G

Photo No. 241-81

AAA Contract No. 587-588A

AAA Total Cropland Acreage 72.7

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33 E Twp. Rge.

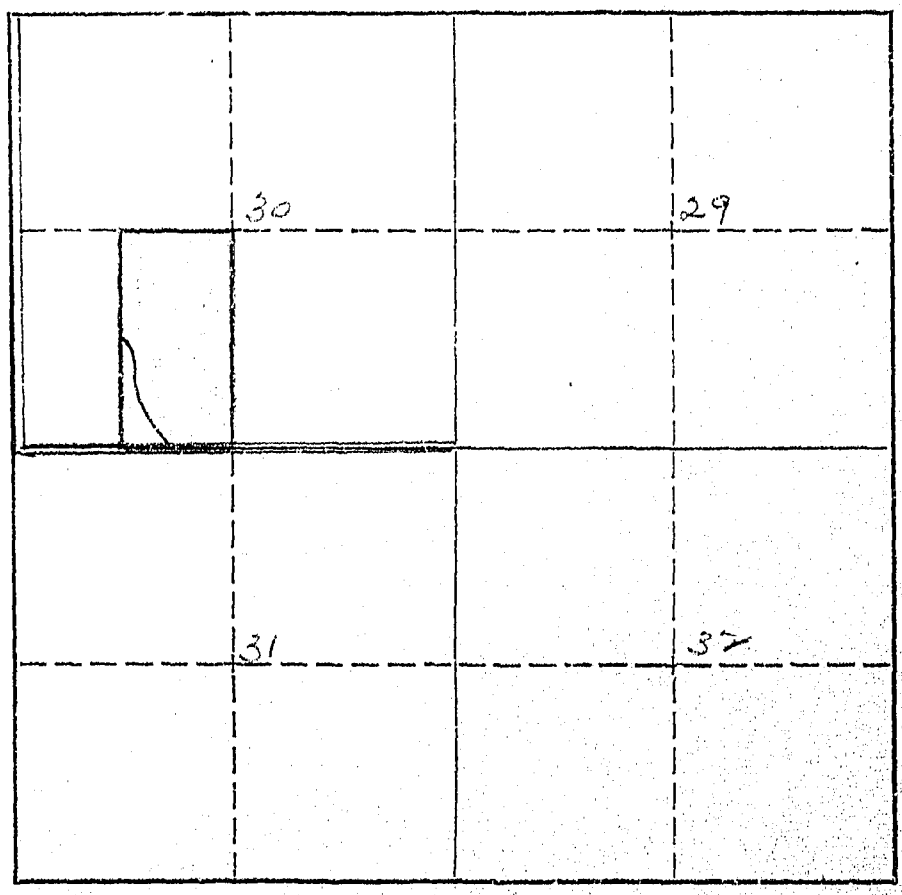
Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to operator

I.-78.2-0-78.2

Farm Map



As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the inclosed form.

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 587 County Big Horn Twp. 3 South Rng. 33 East

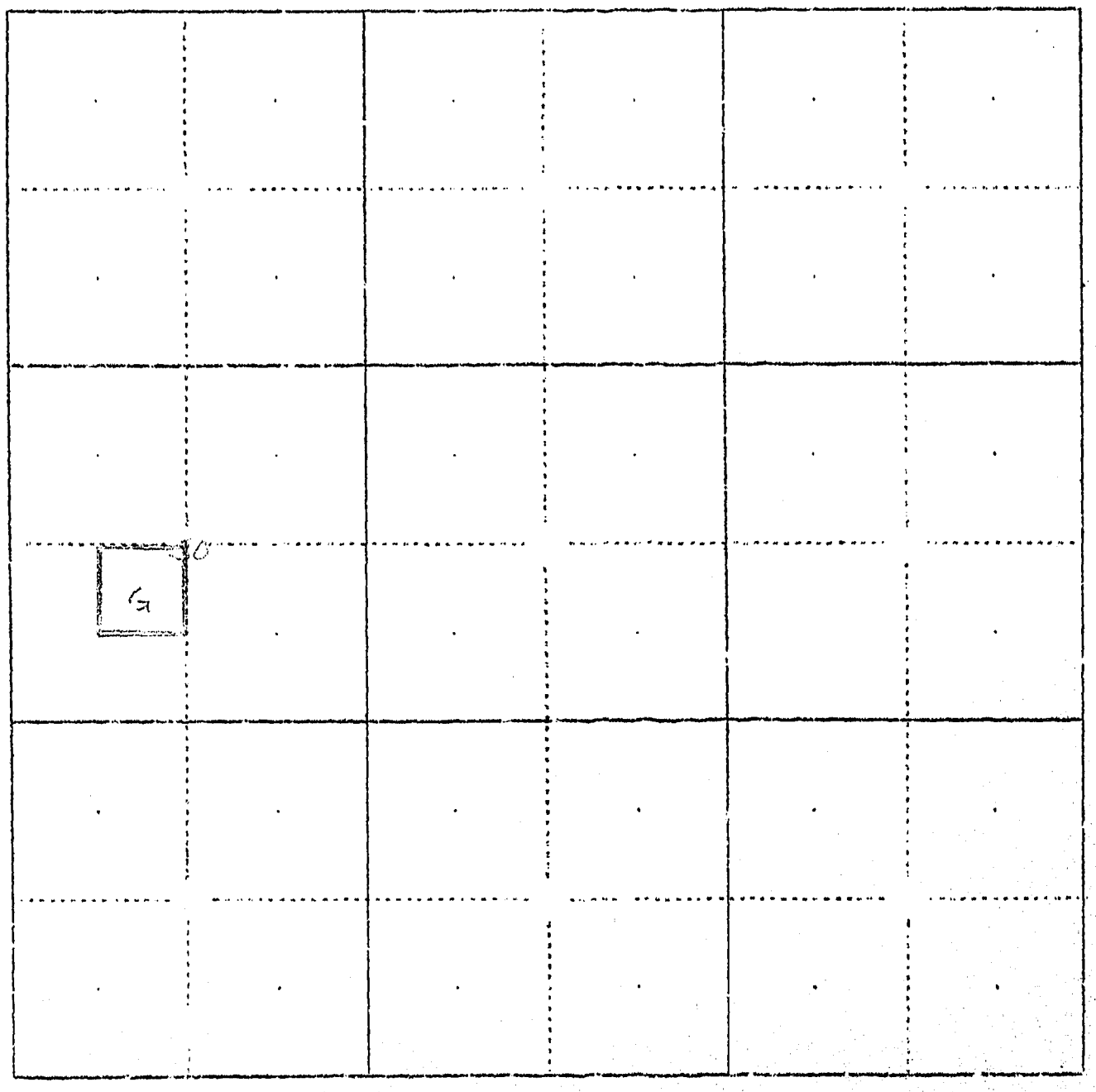
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Schaeffmann, Conrad Address Martin, Mont.

Total Number of Acres in Farm 40 ✓ Number of Acres Irrigated in 1940 37.00

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼SW¼ 30-3S-33E



30-I

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 588-A County Big Horn Twp. 3 South Rng. 33 East

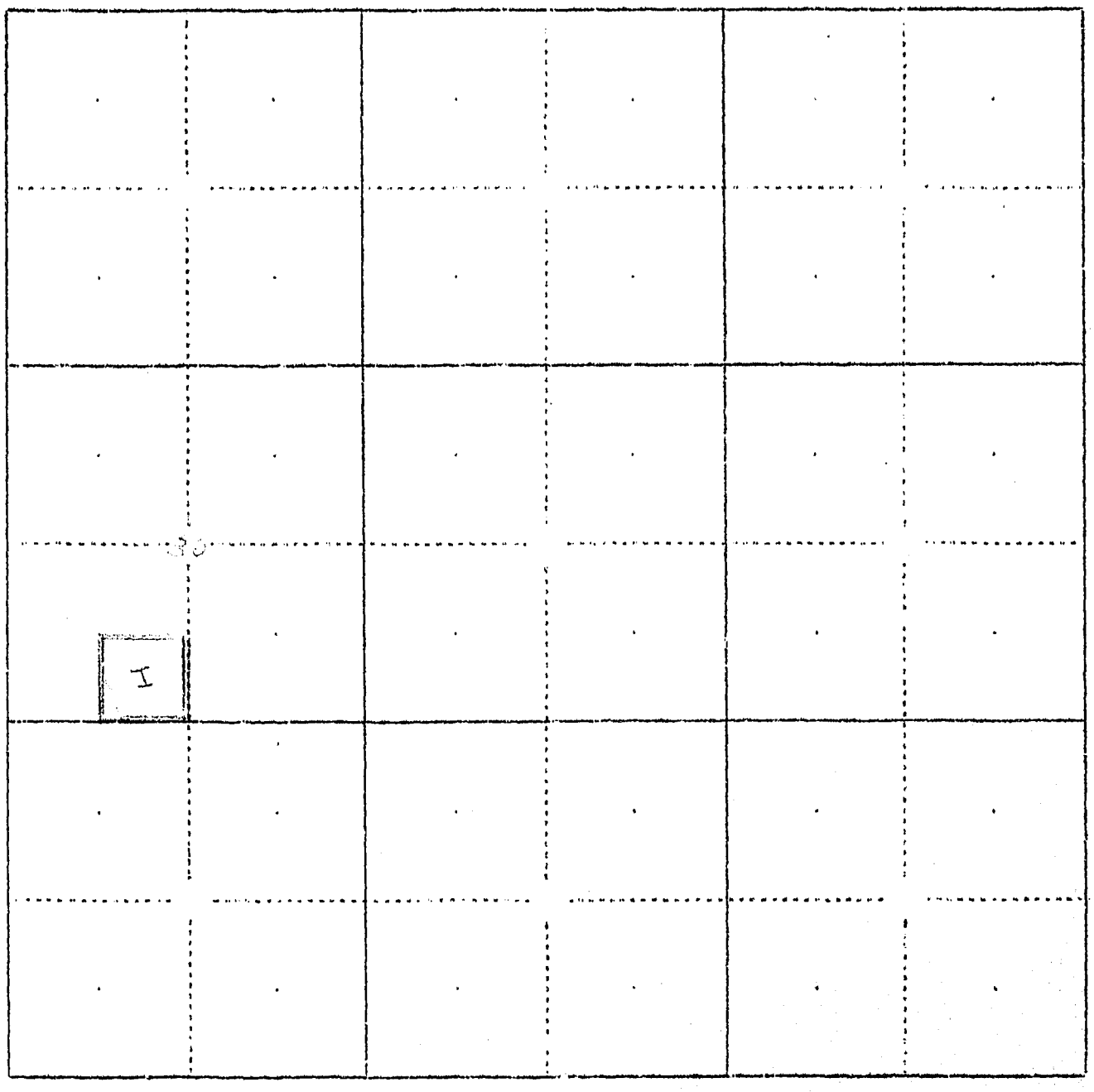
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator [illegible] Address [illegible] Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼SW¼ 30 - 35 - 33E.



351 - 378 - 380 - 381
382 - 387 - 389 - 512

m WR-1--10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4A-17A-17C-17D
17F-17H-18A-4J

County Big Horn

T 3 So. R 33 E.

Name of Land Owner Indian Address

Name of Operator Crop Production Corp. Address Hardin, Montana
c/o L. H. Labbitt,

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 498 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 498
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 128 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes No Explain
17. REMARKS:

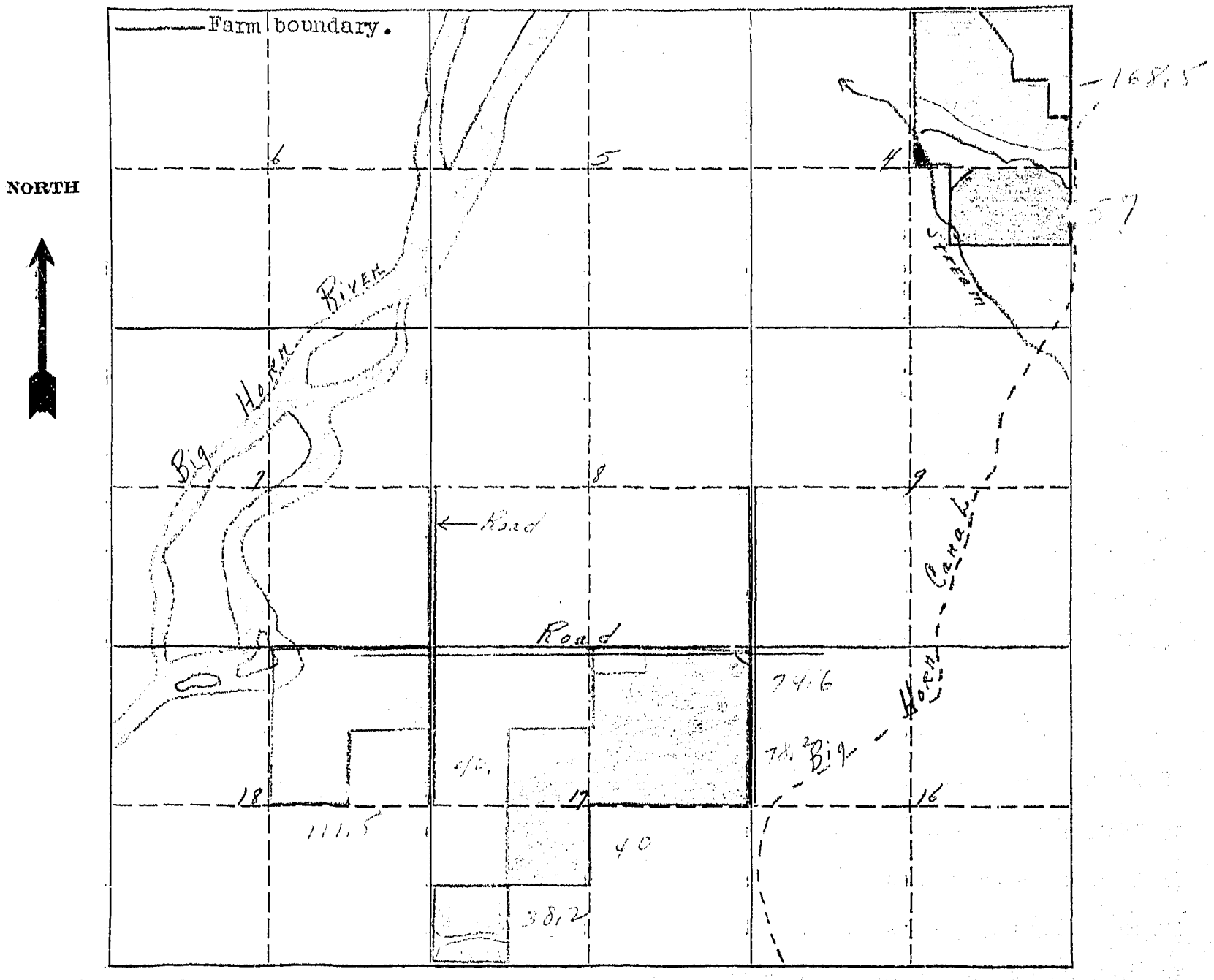
OVER

NOTE: The for[illegible]ing question[illegible] [illegible]pply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 1, 2, S½NE¼, Sec. 4 - N½NE¼, Sec. 17 - SENW¼, Sec. 17 - S½NE¼, Sec. 17 - NESW¼, Sec. 17 - SWSW¼, Sec. 17 - N½NE¼, SWNE¼, Sec. 18 - NESE¼, E½NWSE¼, Sec. 4 Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: ~~472.6~~ 495

Ditch: ..... Acres: .....

Information supplied by:

Name [illegible] Address ..... Date Oct 15-46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big H...a Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, C.J. (Ind.Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05. 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary none Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N.E through Sec.18,17,16, 10,11,2,1, Twp.6 S. Rg.31 E; Sec.6,Twp.6 S,Rg.32 E; Sec.36,Twp.5 S,Rg.31 E; Sec.31,32,29,20,21,16,15,11,

Sec. Twp. Rge. Bank of Stream

1, Twp.5 S, Rg.31 E; Sec.30,25,24,Twp.4 S,Rg.32 E; Sec.19,18,7,6, Twp.4 S,Rg.33 E; Sec.31,

32,29,20,21,16,9,3, Twp.3 S.Rg.33 E; Sec.34,27, Twp.3 S, Rg.32 E.

6. Purpose Irrigation.

7. Description of System Canal 108' x 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

12. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 35

Owner Indian Address

AAA Owner " Address

Operator Crop Production Co Address [illegible] Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 168.5

Legal Description of This Farm lots 1, 2, S+NE4 Sec. 4 - 3 So - 33 E.

Total Acres in Farm 160.0

Code Number 4A

Photo No. 244-42, 245-5

AAA Contract No. -613-

AAA Total Cropland Acreage 93.6

App. No.

Decree No.

Land is located in

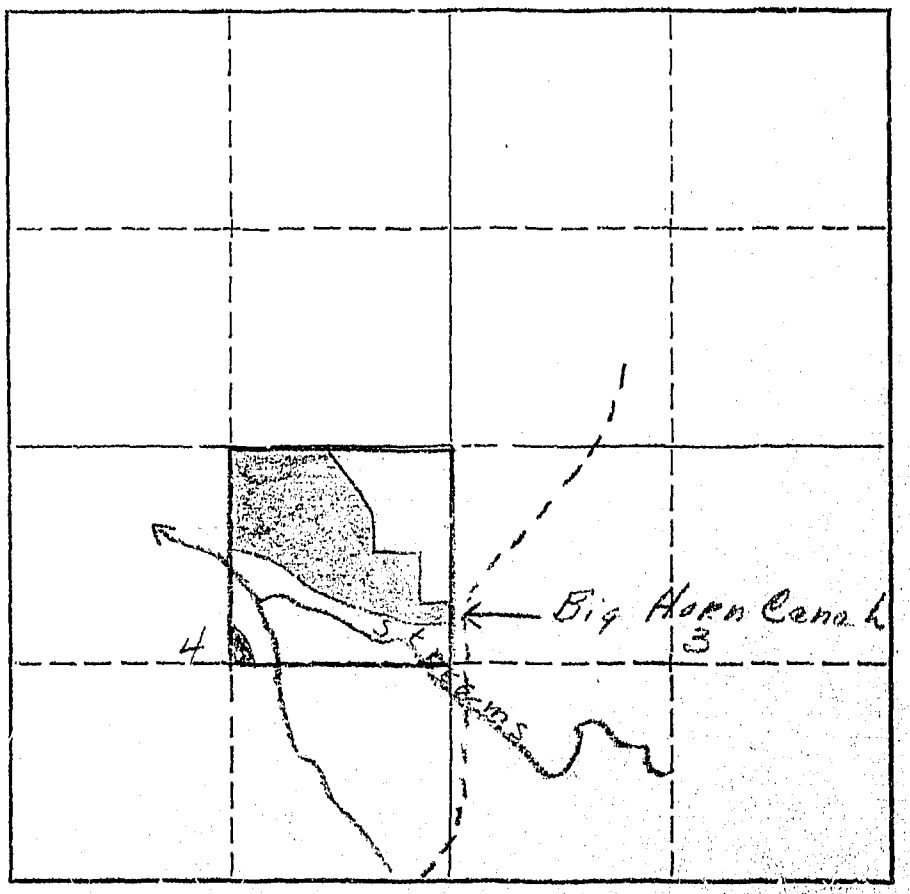
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-168.5-0-168.5

24-1-43

W.P. 3116 — A Study of Montana's Water Resources — Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 613 County Big Horn Twp. 3 South Rng. 33 East

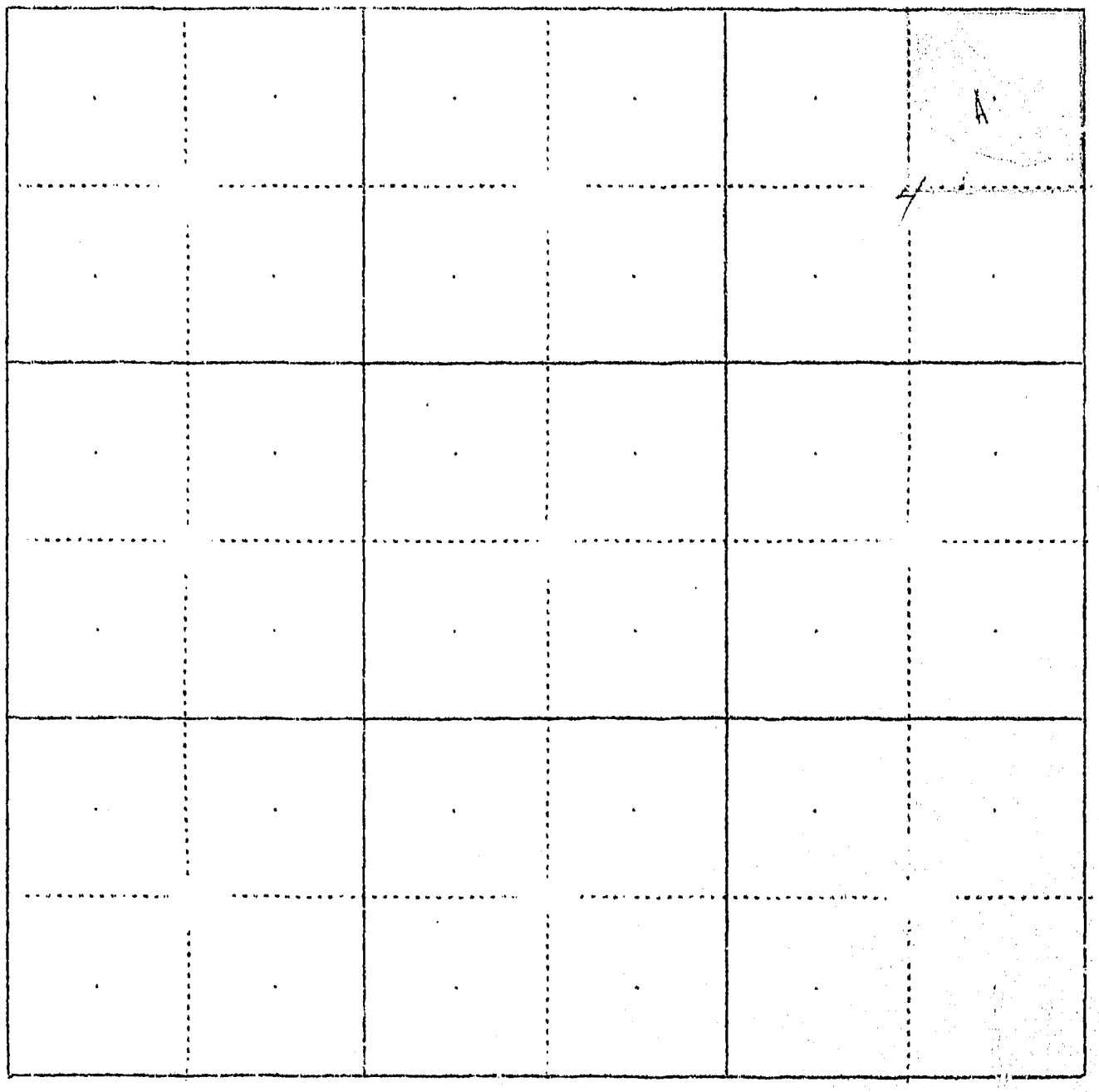
Name of Owner U.S. Indian Dept. Address Crow Agency Mont

Name of Operator Loomis Albert Address Hardin, Mont.

Total Number of Acres in Farm 160.24 Number of Acres Irrigated in 1940 115

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 1, 2, S½ NE¼ 4-3S-33E



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 378

Owner Indian Address

AAA Owner Address

Operator Crop Production Co Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 76.4

Legal Description of This Farm N½NE¼ Sec. 17- 3 So - 33 E.

Total Acres in Farm 80.0

Code Number 17A

Photo No. 244-49, 249 15, 245-3, 245-2

AAA Contract No. 8002 + 8003

AAA Total Cropland Acreage 57.1

App. No.

Decree No.

Land is located in

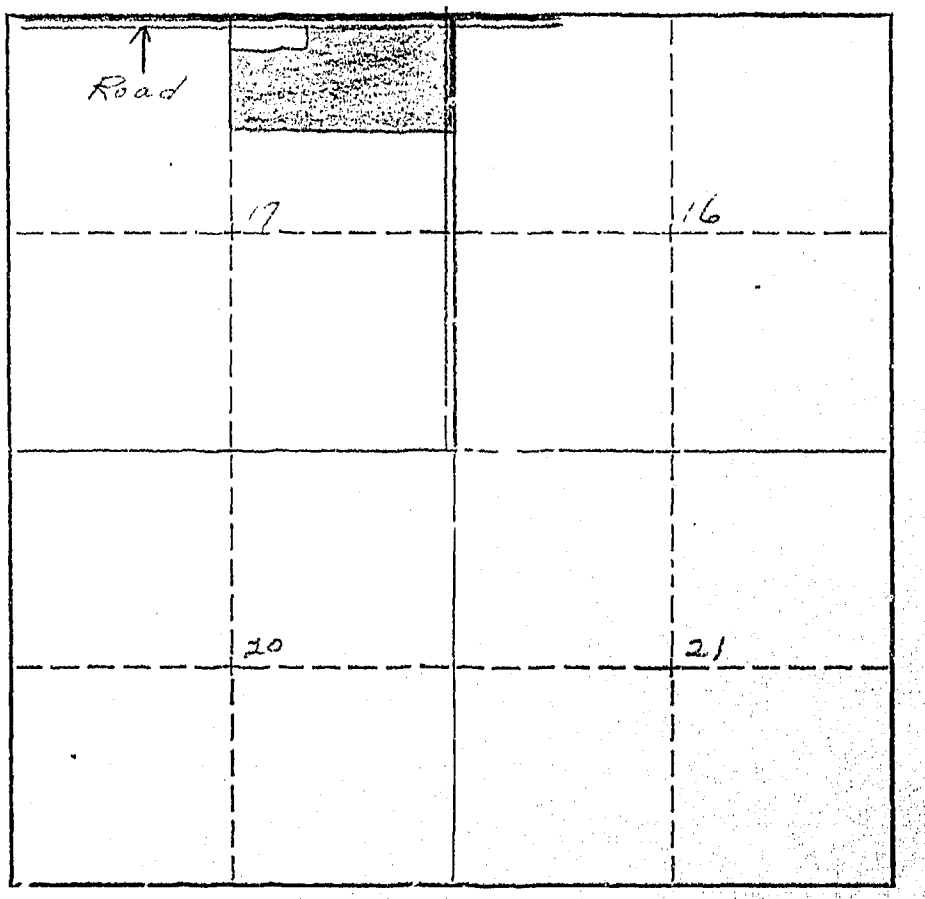
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I. - 76.4 - D - 76.4

17-B-

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 802 County Big Horn Twp. 3 South Rng. 33 East

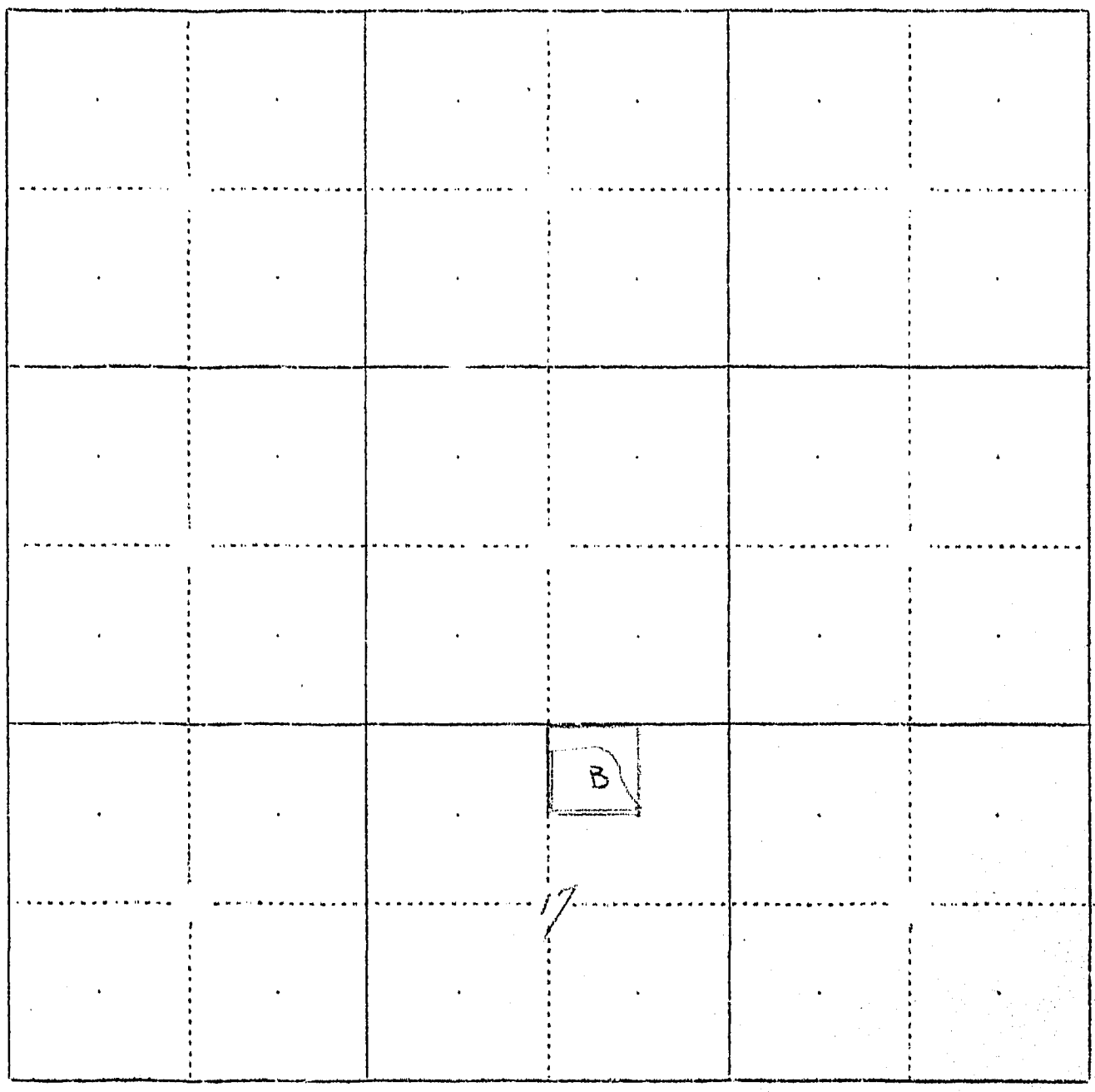
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator [illegible] Address Hardin Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 36

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NW¼ 17-3S-33E



Big Horn

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. Sec 3 County Big Horn Twp. 35 North Rng. 33 East

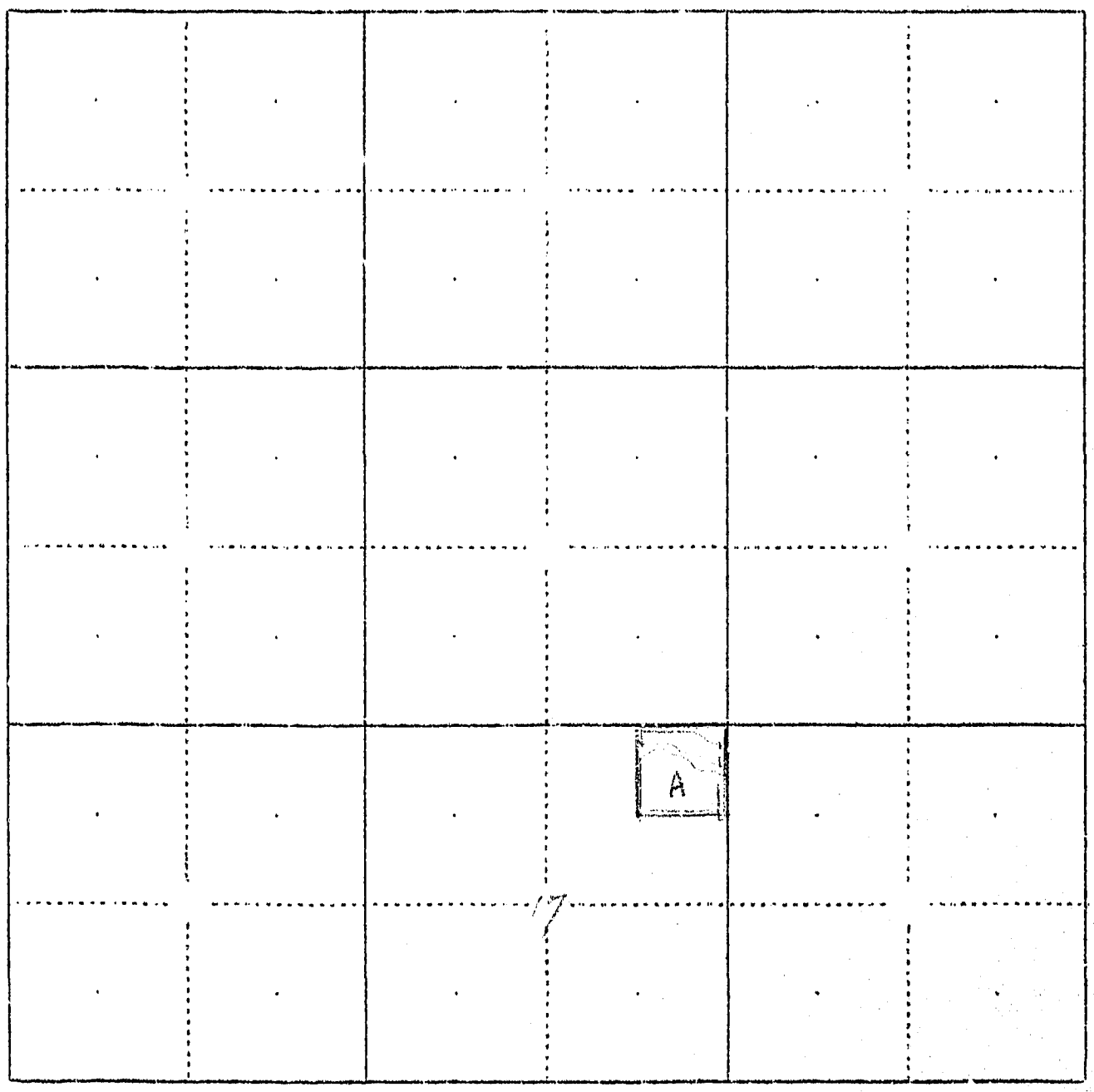
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Seibert Mox Address Hardin, Mont.

Total Number of Acres in Farm 40 ± Number of Acres Irrigated in 1940 31

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼NE¼ 17 35-33E



Big Horn

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 380

Owner [illegible] Address

AAA Owner Address

Operator Crop Production Address Forsin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 40.0

Legal Description of This Farm SENW¼ Sec. 17- 3 So. 33 E.

Total Acres in Farm 40.0

Code Number 17 C

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 557 B

AAA Total Cropland Acreage 37.6

App. No.

Decree No.

Land is located in

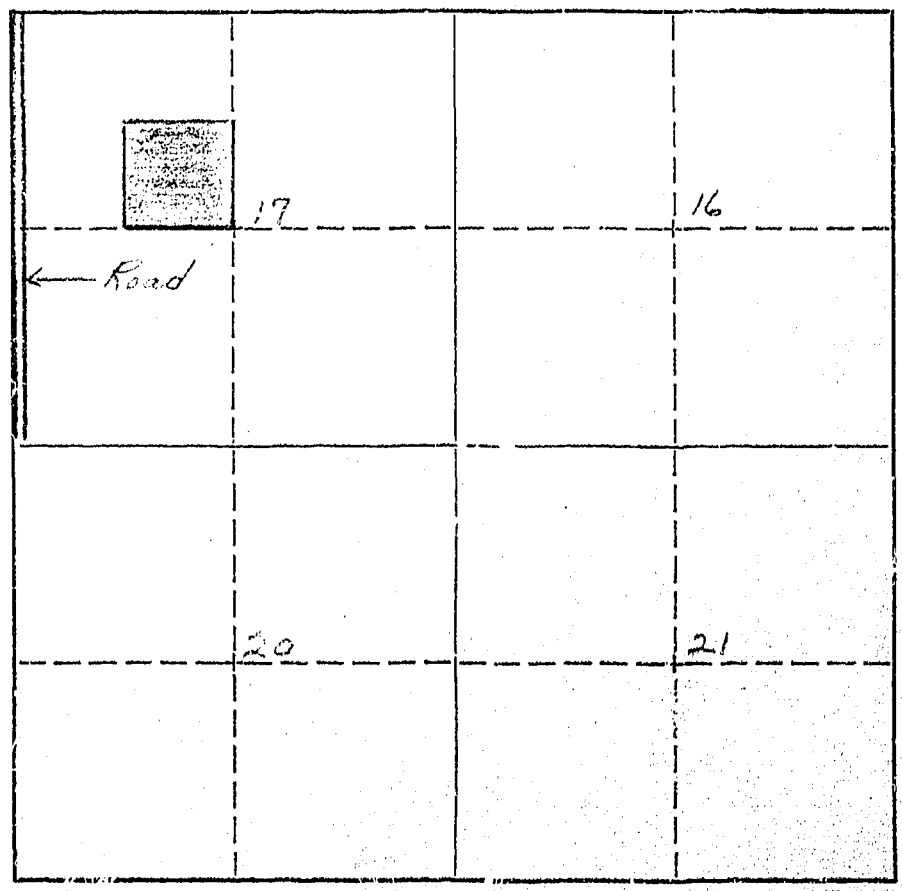
Twp. 3 So. Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-40.0-0-40.0

-17-E

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 557-B County Big Horn Twp. 3 South Rng. 33 East

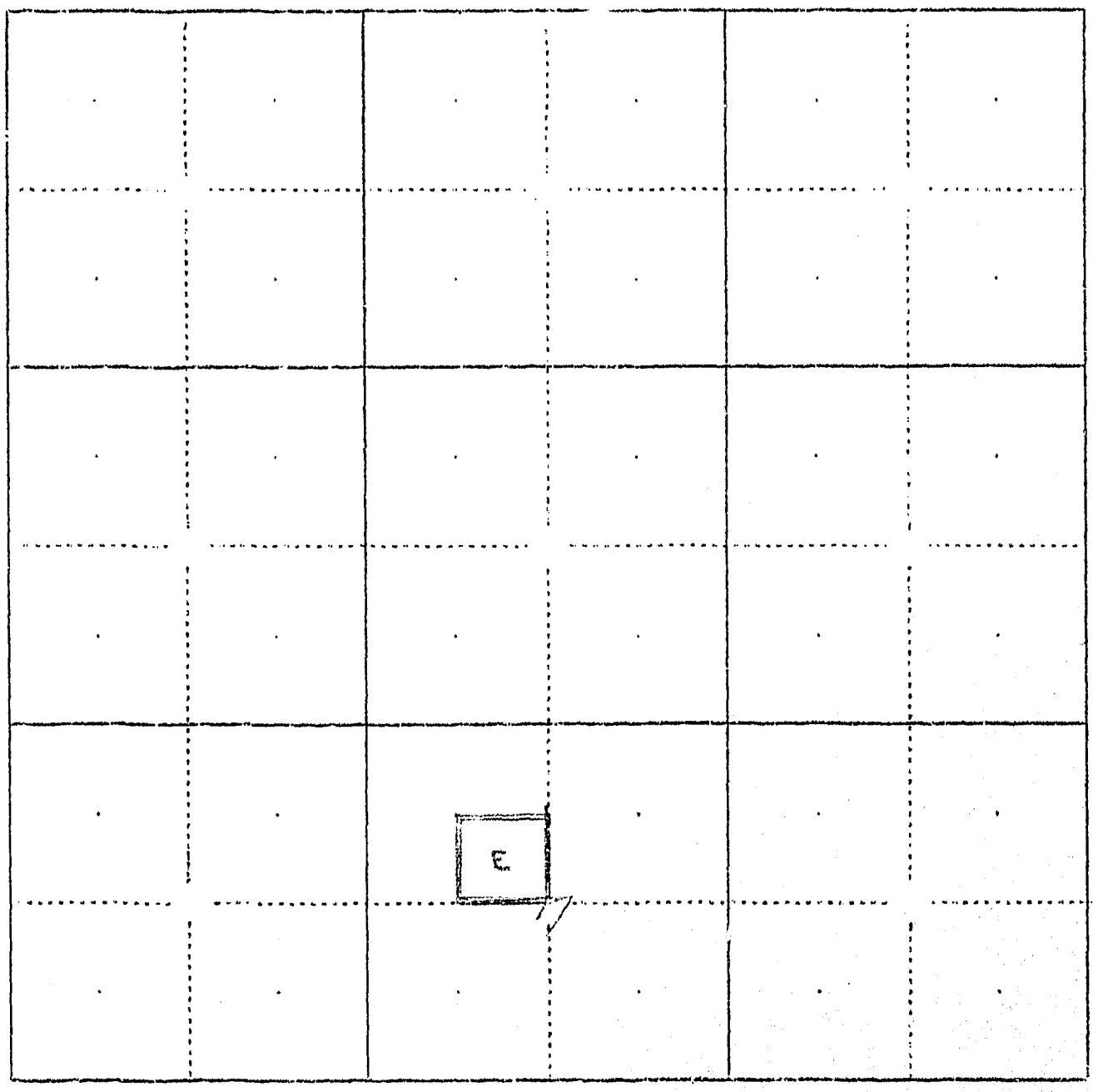
Name of Owner U.S. [illegible] Dept. Address Crow Agency, Mont.

Name of Operator [illegible] Address Hardin, Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 38

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼ NW¼ 17-3S-33E



Form WR 2 10M 8-4[illegible]

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 381

Owner Indian Address

AAA Owner " Address

Operator Crop Production Co. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 78.2

Legal Description of This Farm S"NE¼ Sec. 17- 3 So- 33E

Total Acres in Farm 80.0

Code Number 17D

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 520 A-

AAA Total Cropland Acreage 73.6

App. No.

Decree No.

Land is located in

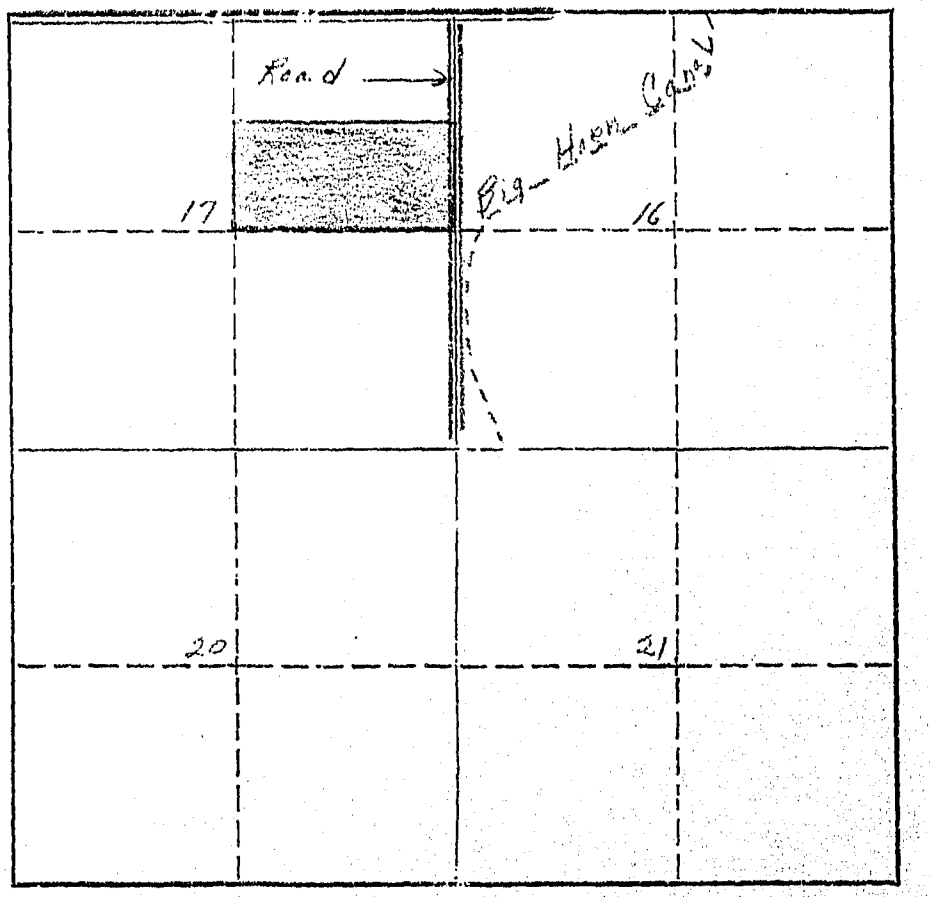
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



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W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 530 A County Big Horn Twp. 3 South Rng. 33 East

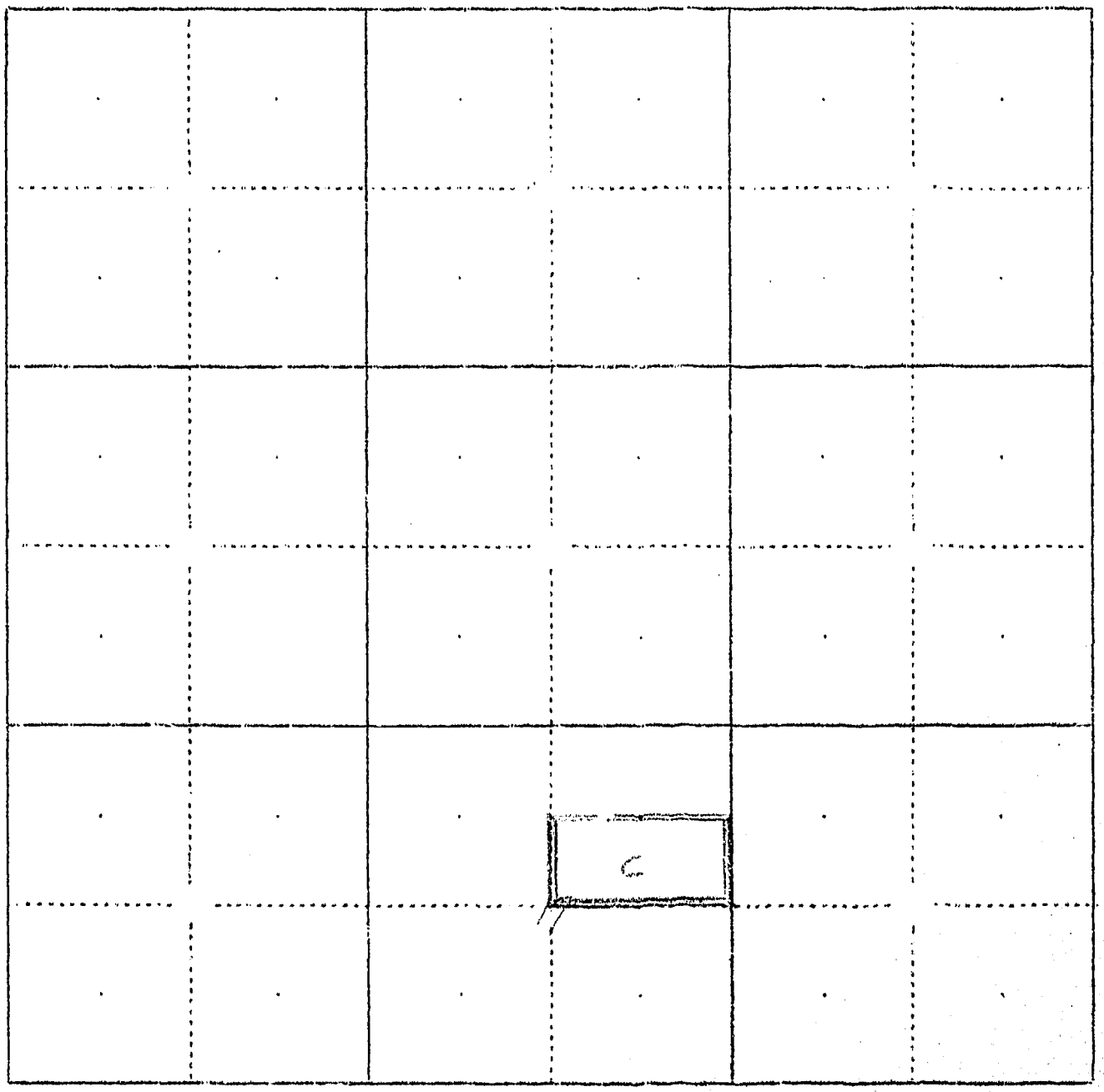
Name of Owner U.S. Indian Dept. Address Fort Custer, Mont.

Name of Operator _____ Address _____

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½ NE¼ Sec. 25, 3S, 33E



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 382

Owner Lawson Address

AAA Owner Address

Operator Crop Production Co Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USD

Assessed Acreage 40.0

Legal Description of This Farm NE¼ Sec. 17 3 So. - 33 E

Total Acres in Farm 40.0

Code Number 17 E

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 530 B

AAA Total Cropland Acreage 37.1

App. No.

Decree No.

Land is located in

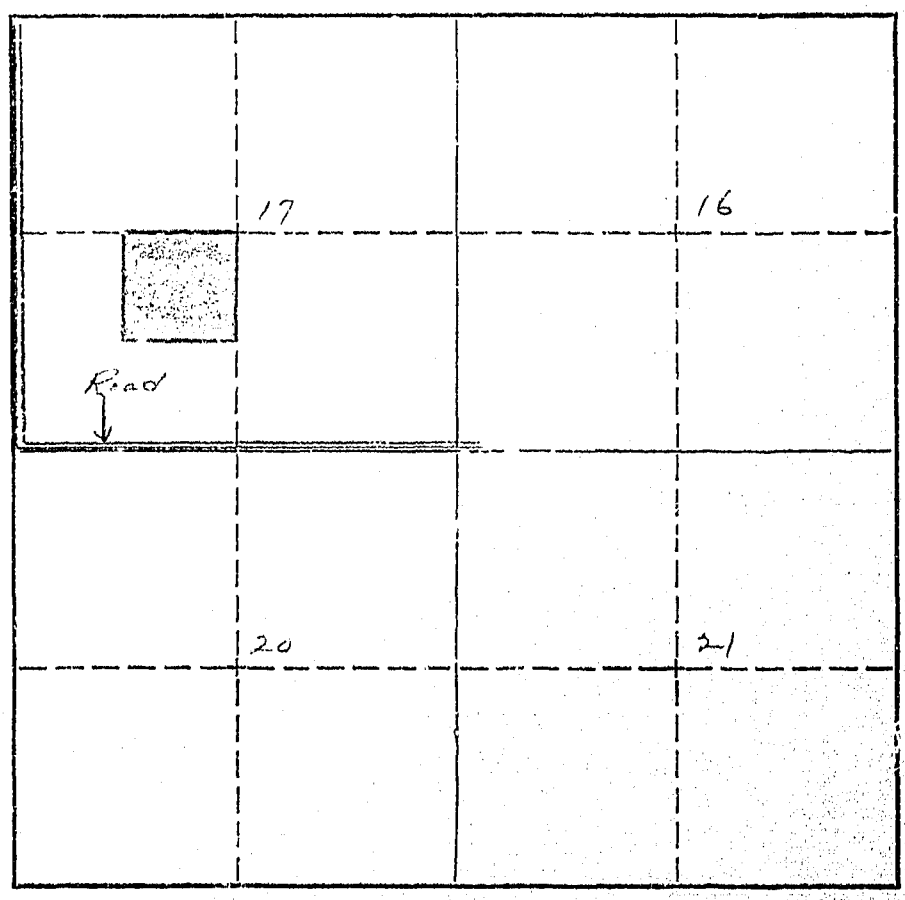
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



1. - 40.0 - 0 - 40.0

176

W.P. 5116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 530-B County Big Horn Twp. 2 South Rng. 33 East

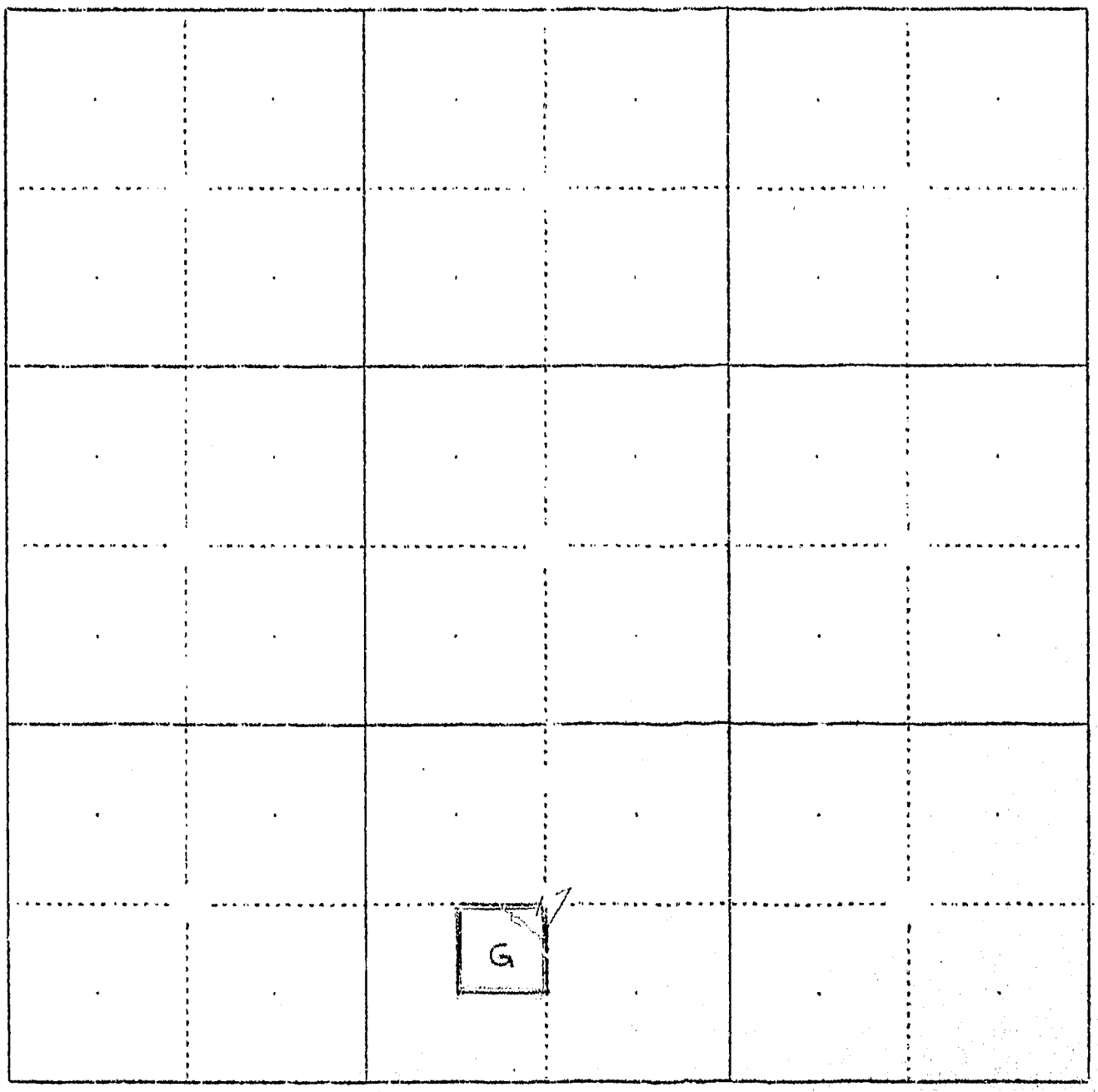
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Kaufman, Joe Address Hardin, Mont.

Total Number of Acres in Farm 40 ✓ Number of Acres Irrigated in 1940 37

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼ SW¼ 17-2S-33E



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 382

Owner [illegible] Address .....

AAA Owner ..... Address .....

Operator [illegible] Address [illegible]

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record .....

.....

.....Assessed Acreage 111.5 (115 D.)

Legal Description of This Farm N ½ NE¼ SW¼ NE¼ Sec. 18- 35s- 33E

.....

.....

.....

.....Total Acres in Farm 120.0

Code Number 18 H

Photo No. 345-86

AAA Contract No. 531 A-

AAA Total Cropland Acreage 129.1 ?

App. No.....

Decree No.....

Land is located in

Twp. 35s. Rge. 33E Twp..... Rge.....

Twp..... Rge..... Twp..... Rge.....

Filed in Twp..... Rge.....

Remarks.....

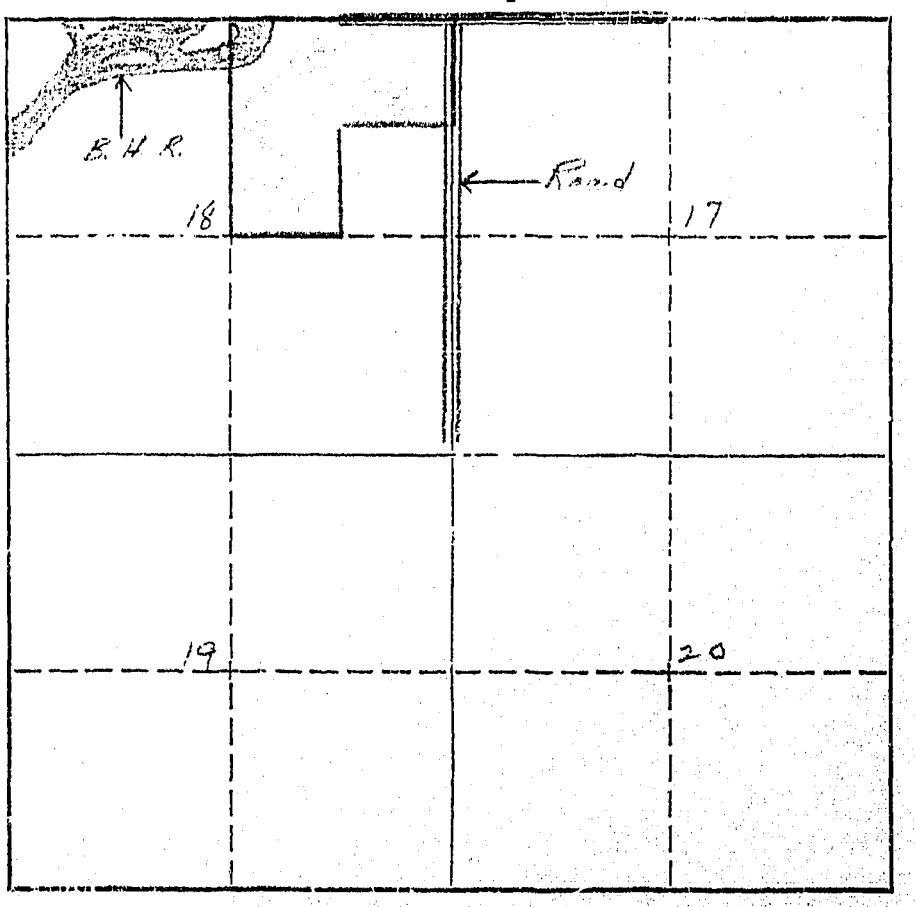
.....

.....

.....

I.- 111.5 - 0 - 111.5

Farm Map



18-A

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 531 County Big Horn Twp. 3 South Rng. 33 East

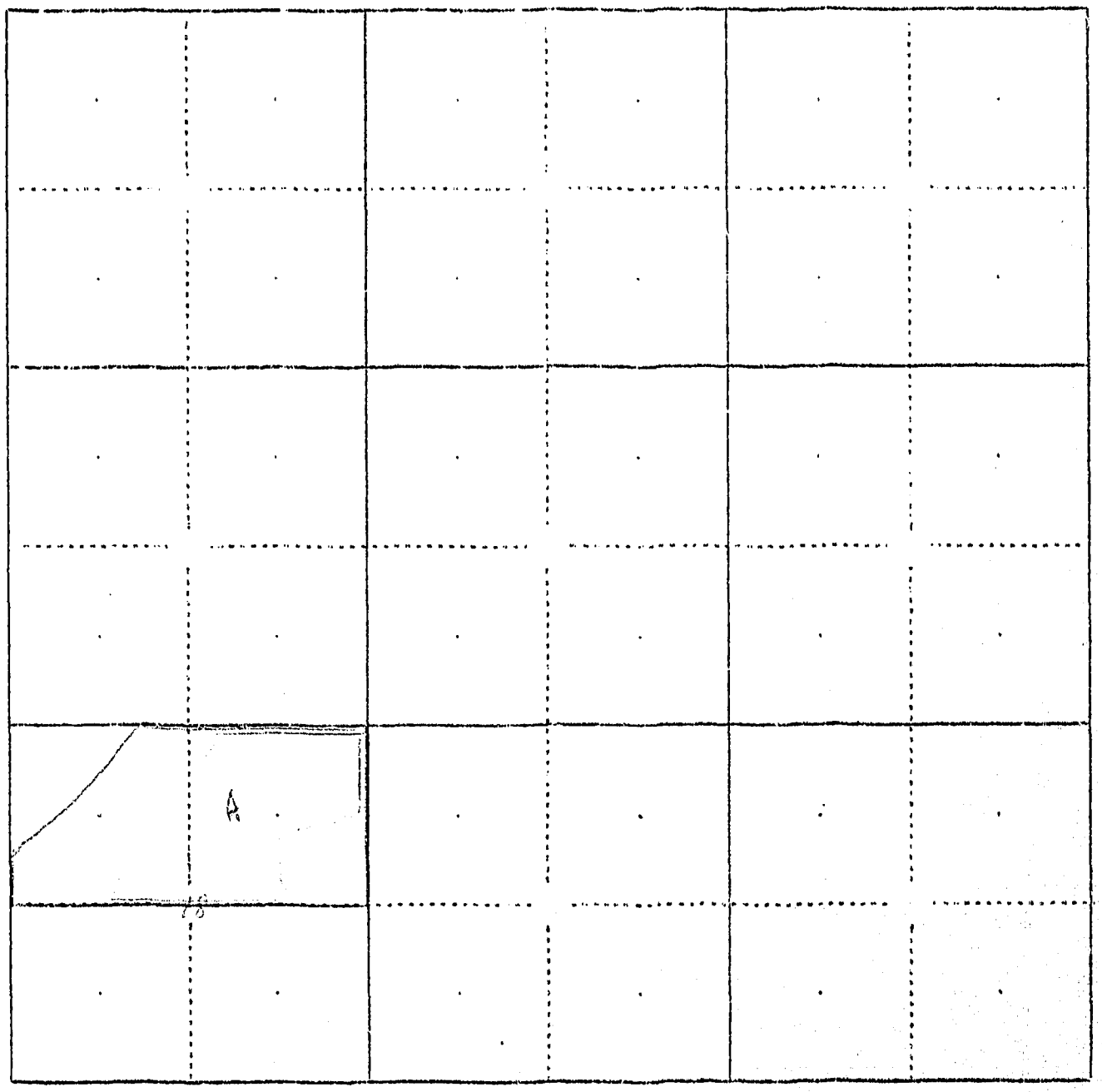
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Martin Jones Address Hardin, Mont.

Total Number of Acres in Farm 265.38 Number of Acres Irrigated in 1940 140

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 1,2, SE¼NW¼, NE¼ 18-3S-33E



v 6463

Big Horn

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 387

Owner Indian Address

AAA Owner " Address

Operator Crop Production Co. Address

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 38.2

Legal Description of This Farm SWSW4 Sec. 17- 3So 33E.

Total Acres in Farm 40.0

Code Number 12H

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 5028

AAA Total Cropland Acreage 30.5

App. No.

Decree No.

Land is located in

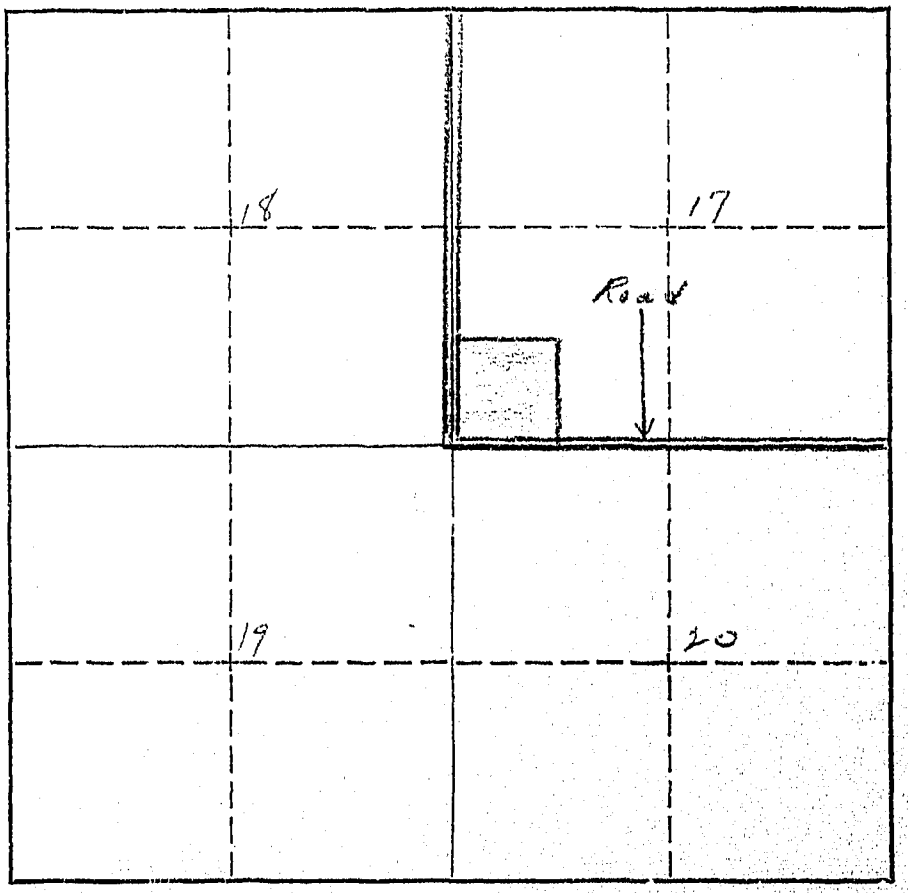
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-38.2-0-38.2

17-I

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 5028 County Big Horn Twp. 3 South Rng. 33 East

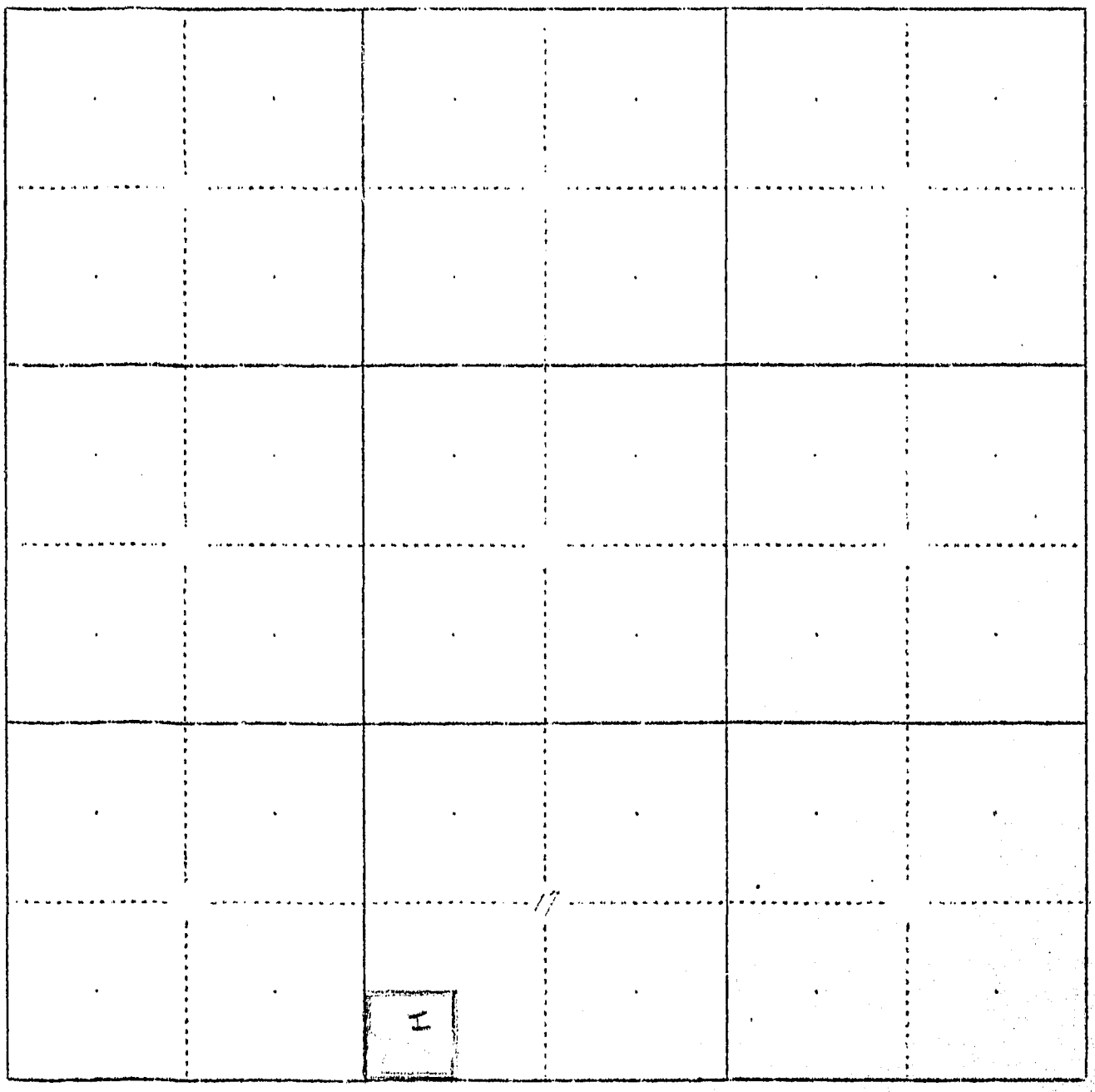
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Farmers Inc. Address Hardin Mont.

Total Number of Acres in Farm 40 ✓ Number of Acres Irrigated in 1940 30

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼ 17-3S-33E



Big Horn

1. Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 512

Owner Indian Address

AAA Owner " Address

Operator Crop Production Co. Address % L.H. Labbitt, Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID NESE¼

Assessed Acreage 37.1

Legal Description of This Farm NESE¼ E½ NWSE¼ Sec. 4 - 3So - 33E

Total Acres in Farm 66.0

Code Number 4 J

Photo No. 244-42, 245-5

AAA Contract No. 1272 A

AAA Total Cropland Acreage 57

App. No.

Decree No.

Land is located in

Twp. 3So Rge. 33E Twp. Rge.

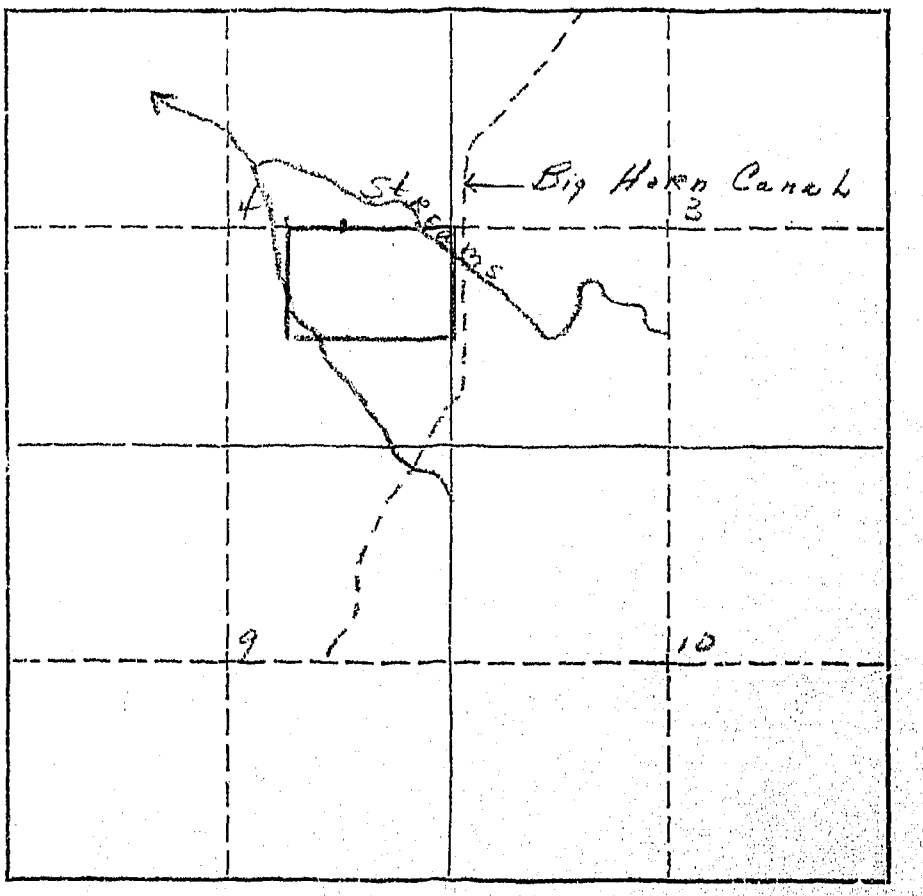
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 37.1 - 0 - 37.1

Farm Map



4-B

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1992 County Big Horn Twp. 3 South Rng. 33 East

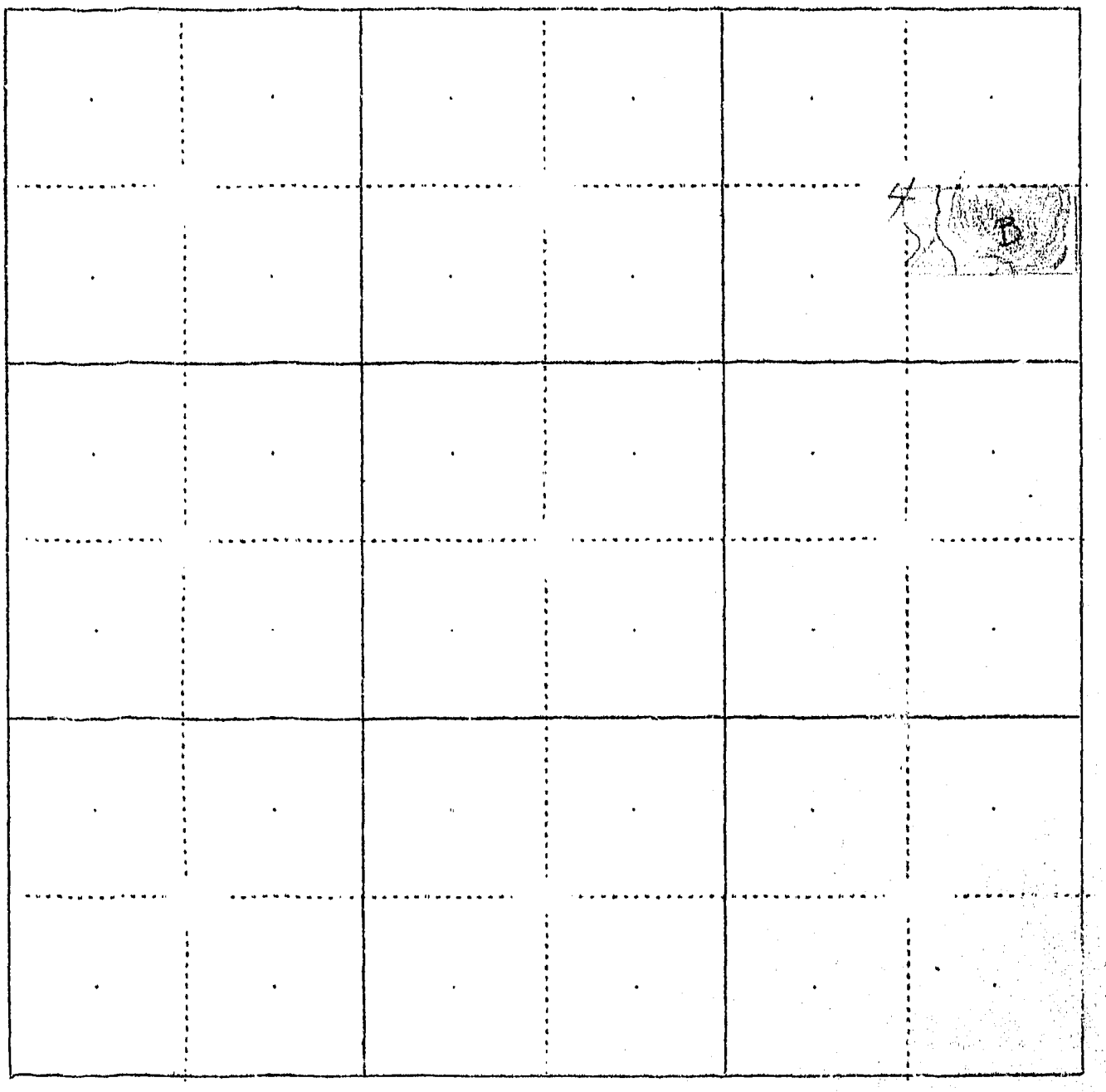
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Earl Tom Address Hardin, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 55

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description W½ SE¼ 4-3S-33E



367-368-376

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 8 F, 8 I, 16 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Waterhouse, Willis Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 313 Shares you hold 175.7
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 313
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 100 This land is under what ditch? Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Poor
16. Is your water supply adequate? Yes No X Explain
17. REMARKS:

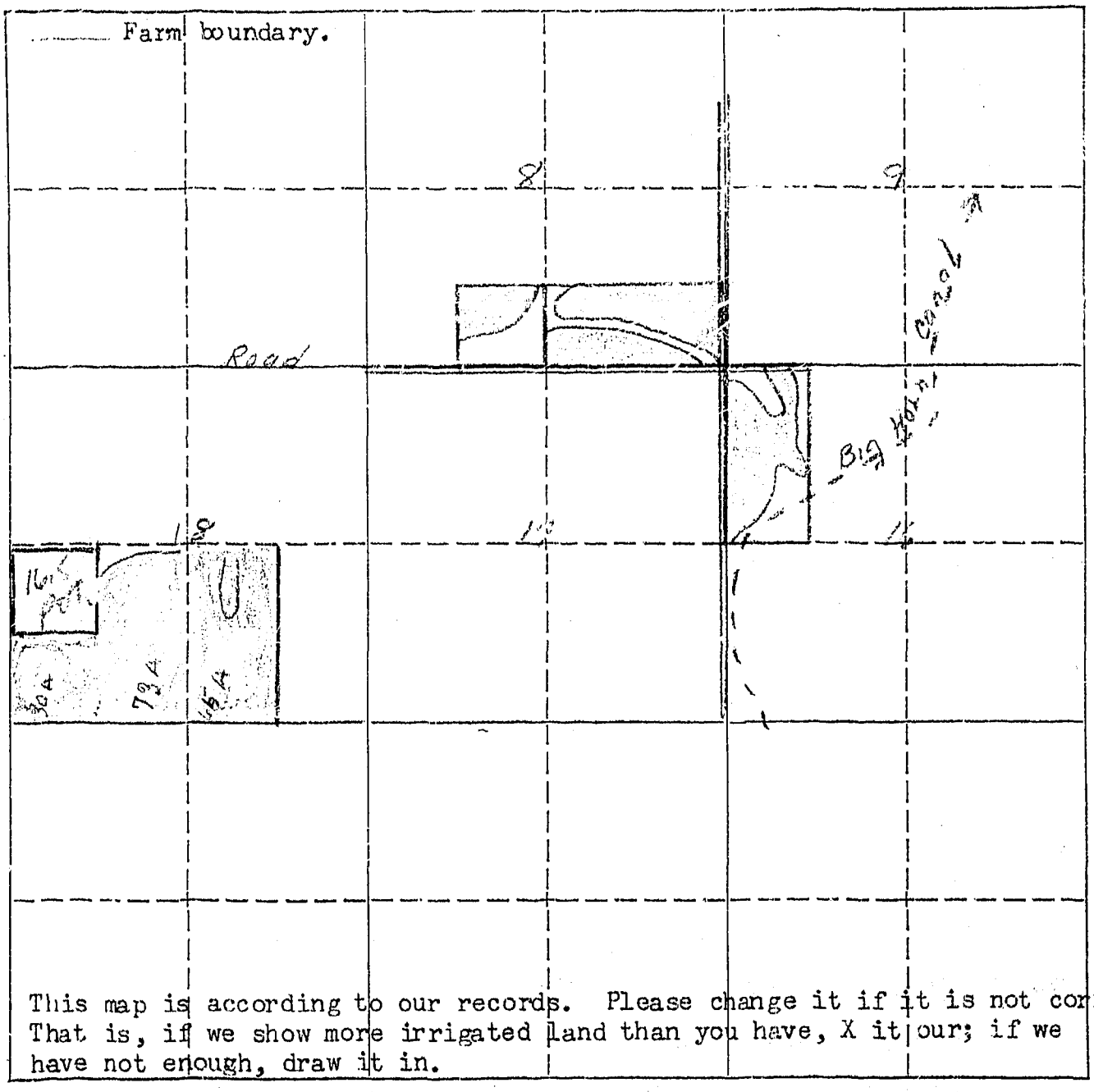
OVER

NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. SESW¼, Sec. 8 - Twp. 3 S., Rge. 33 E.
S½SE¼, Sec. 8 - W½NW¼, Sec. 16 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND


Farm boundary.
NORTH
8
9
Road
Canal
Big Horn Canal
16
16
16

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 367

Owner Indian Address

AAA Owner Indian Address

Operator Waterhouse, Willis Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 32.1

Legal Description of This Farm SESW¼, Sec. 9- 3So- 33E.

Total Acres in Farm 40.0

Code Number 8 F

Photo No. 244-43, 245-3+4

AAA Contract No. 479 B

AAA Total Cropland Acreage 28.5

App. No.

Decree No.

Land is located in

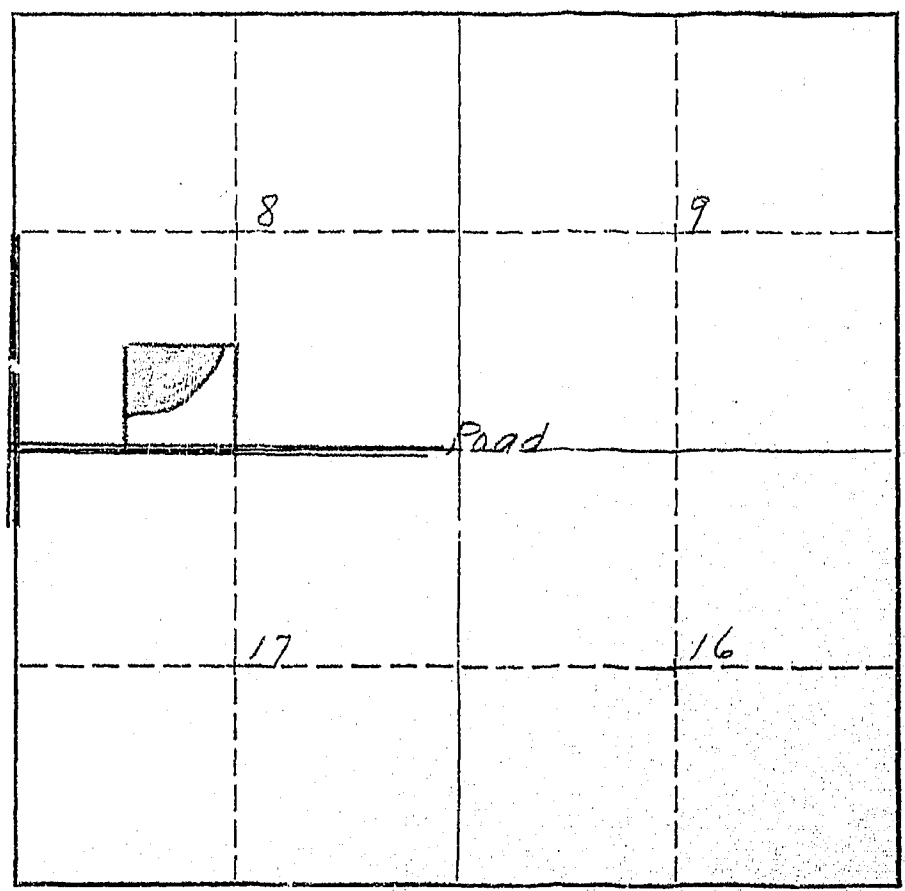
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks Send to operator

Farm Map



I.-32.1-D-32.1

Form Ap. 1—10M 8-4

Big Horn Canal

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05. 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E through Sec.13,17,18, 10,11,2,1, Twp.6 S. Rg.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S, Rg.31 E; Sec.31,32,29,20,21,16,15,11,

Sec. Twp. Rge. Bank of Stream

1, Twp.5 S, Rg.32 E; Sec.36,25,24, Twp.4 S, rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31, 32,29,20,21,16,9,5, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp. 6 S	Rge. 31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Willis Waterhouse
Hardin, Montana

Dear Mr. Waterhouse:

8-D

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 4778 County Big Horn Twp. 3 South Rng. 33 East

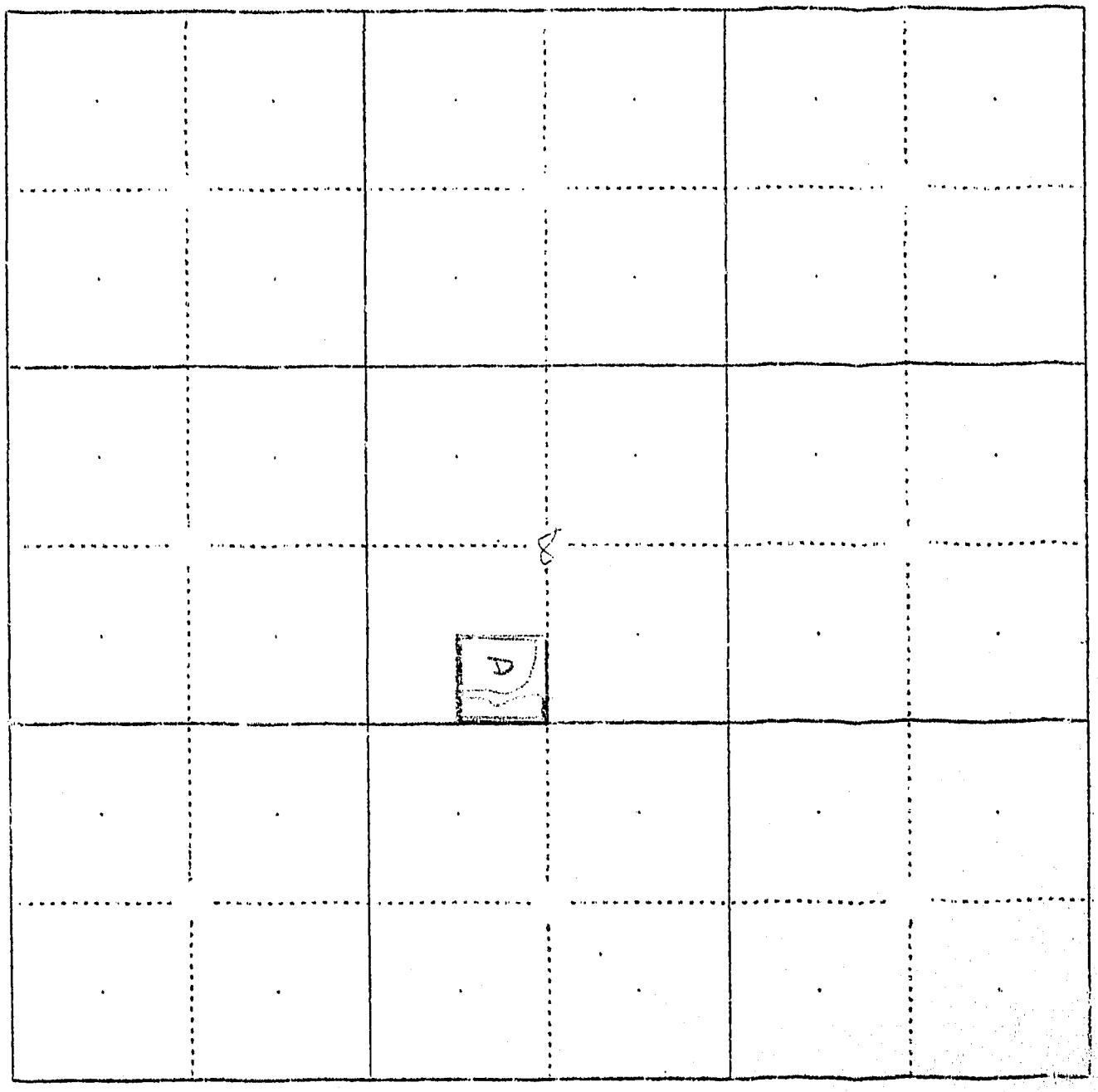
Name of Owner U.S. Tr. Dept. Address Crow Ranch Mont.

Name of Operator Flyer - John Address Hardin Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 29

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼SW¼ 8-3S-33E



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 368

Owner Indian Address

AAA Owner " Address

Operator Waterhouse, Willis Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 70.7

Legal Description of This Farm S½SE¼ Sec. 8 3 So. 33E.

Total Acres in Farm 80.0

Code Number 8 I

Photo No. 244-43, 245-3+4

AAA Contract No. 4813

AAA Total Cropland Acreage 64.2

App. No.

Decree No.

Land is located in

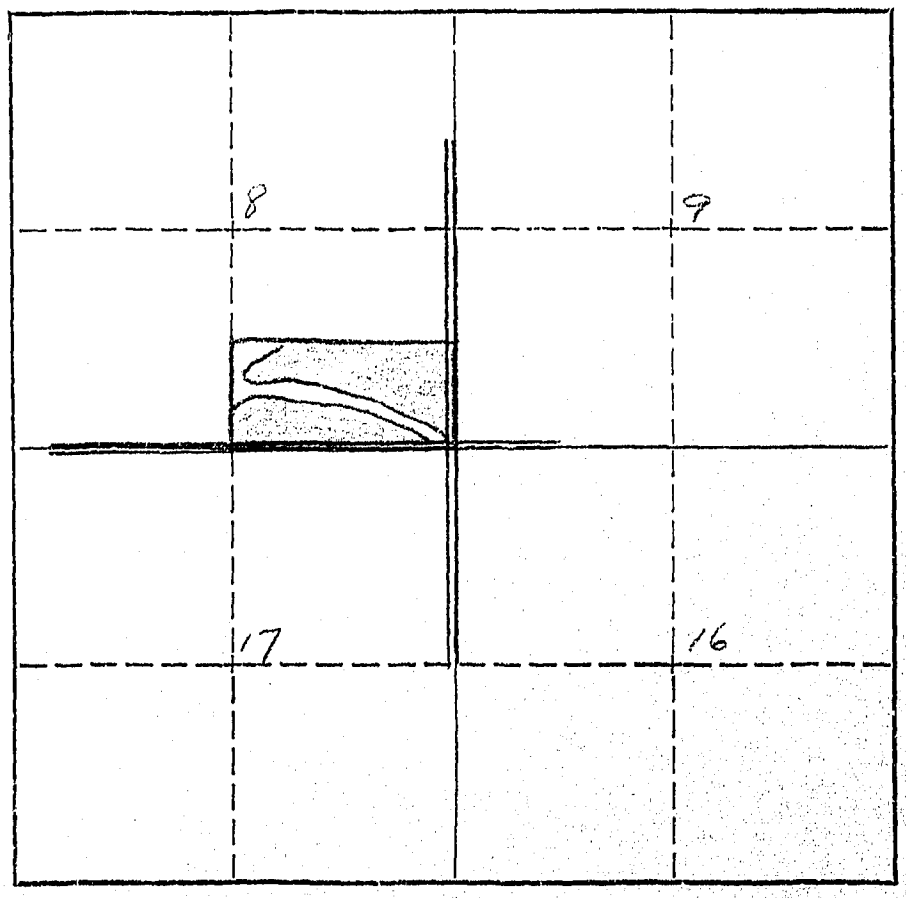
Twp. 3 So. Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks Send to operator

Farm Map



I.-70.7-0-70.7

As this la. . is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C. on the enclosed form.

January 28, 1946

Mr. Willis Waterhouse
Hardin, Montana

Dear Mr. Waterhouse:

8-4

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 480 B County Big Horn Twp. 3 South Rng. 33 East

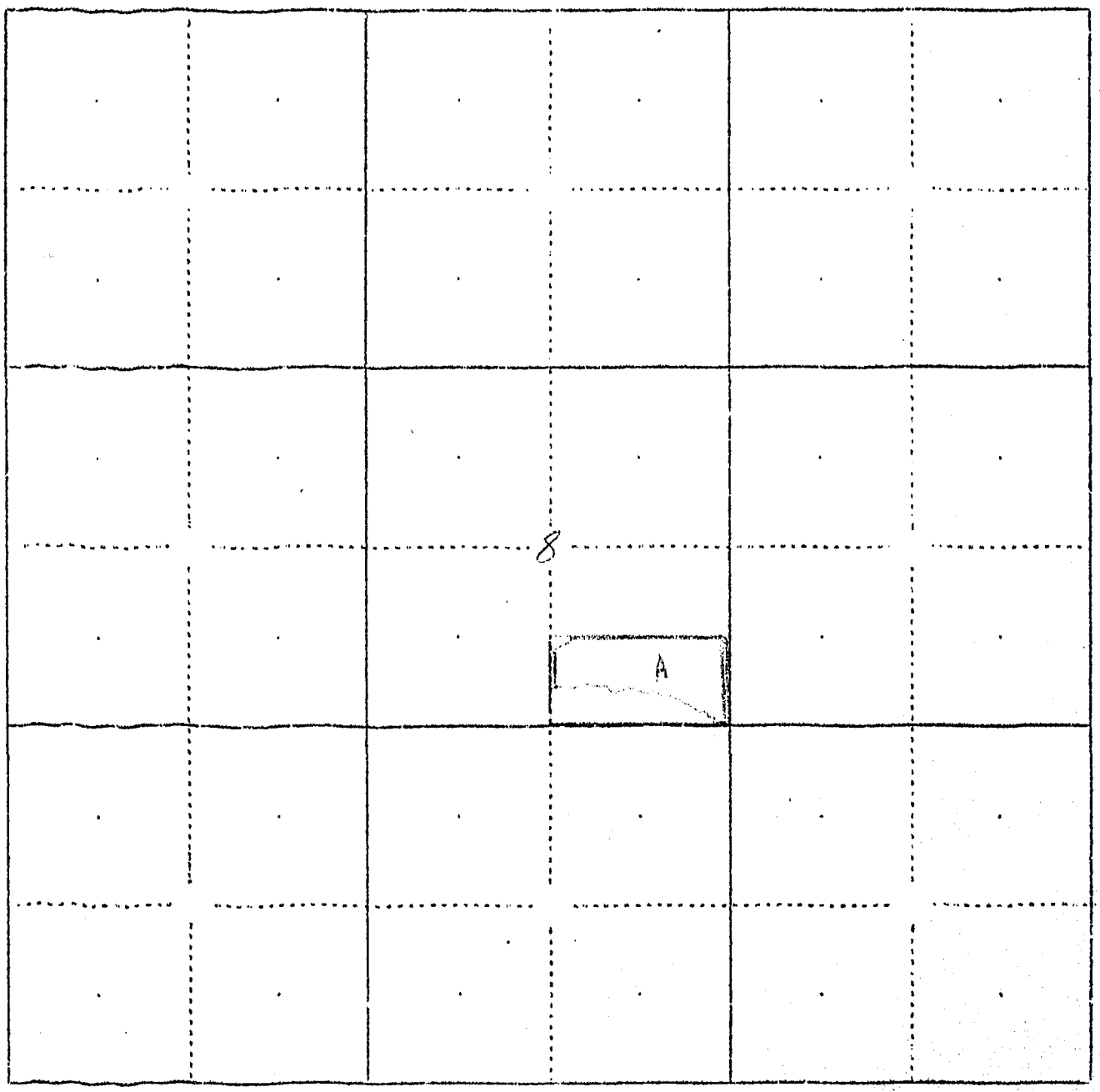
Name of Owner U.S. Indian Dept. Address Fort Custer

Name of Operator Flagler Bros. Address Hardin, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 54

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½ SE¼ 8-3S-33E



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 376

Owner Indian Address

AAA Owner Address

Operator Waterhouse, Willis Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 62.6

Legal Description of This Farm W½ NW¼ Sec. 16 - 3 So. - 33 E.

Total Acres in Farm 80.0

Code Number 16B

Photo No. 244-44 + 45, 245-243

AAA Contract No. 557 A

AAA Total Cropland Acreage 54.8

App. No.

Decree No.

Land is located in

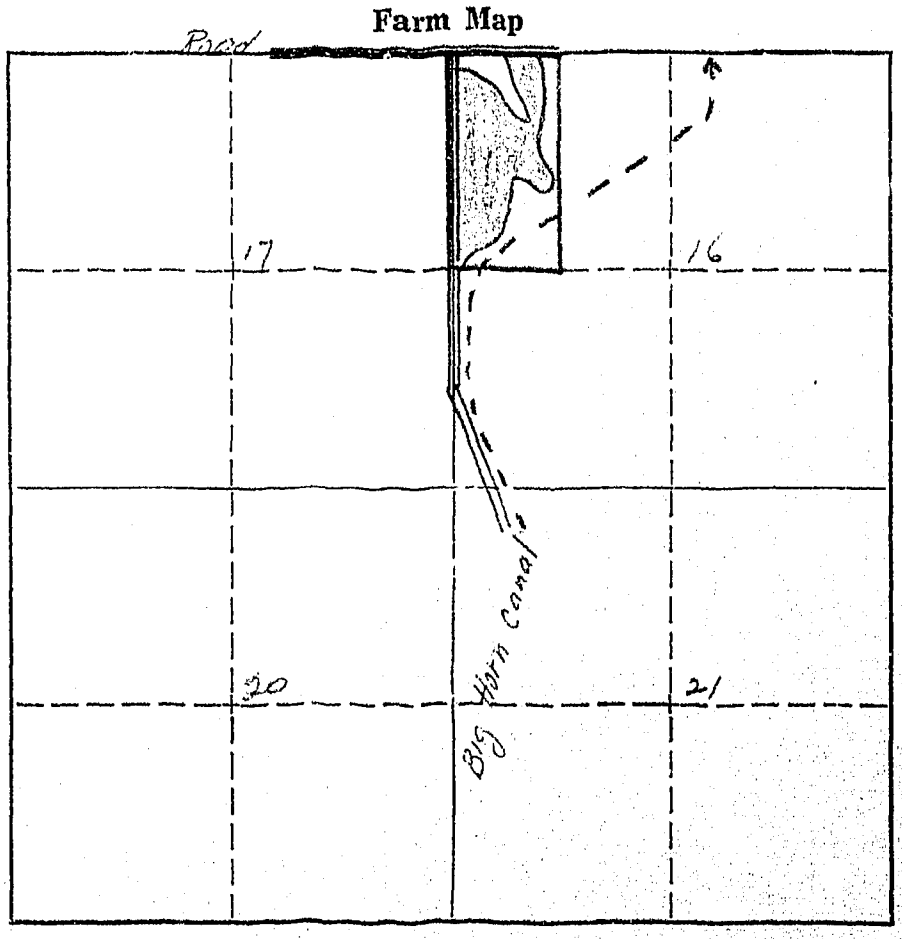
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to operator

Farm Map



I.-62.6-0-62.6

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Willis Waterhouse
Hardin, Montana

Dear Mr. Waterhouse:

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 557-A County Big Horn Twp. 3 South Rng. 33 East

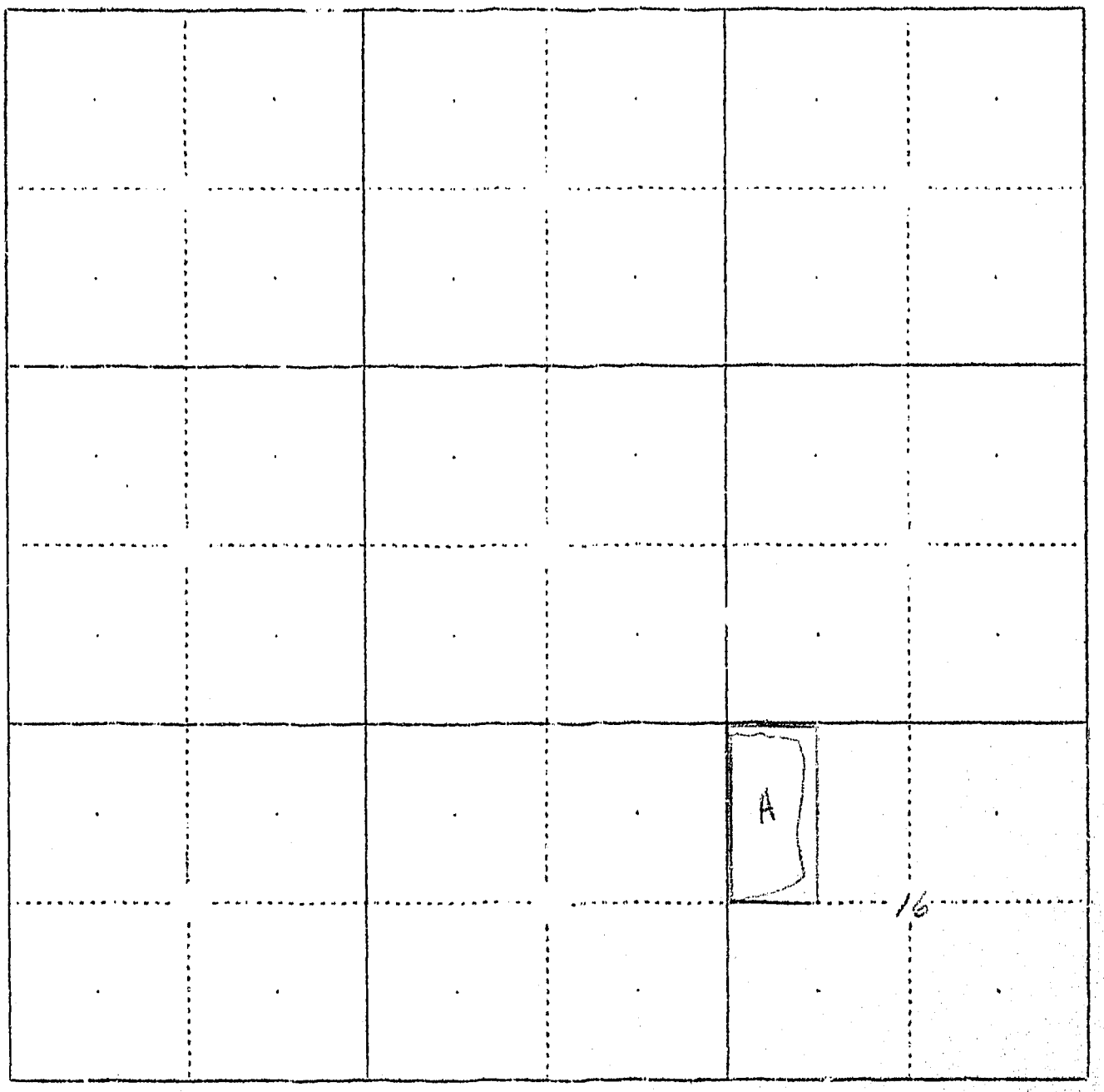
Name of Owner U.S. Indian Dept Address Crow Agency, Mont.

Name of Operator Herrera, Paul Address Hardin, Mont.

Total Number of Acres in Farm 80 ✓ Number of Acres Irrigated in 1940 10

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description W½ NW¼ 16-3S-33E



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 391

Owner Indian Address

AAA Owner " Address

Operator Crop Production Co % L. H. Labbitt, Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 52.3

Legal Description of This Farm lots, 3+4- Sec. 18- 3So- 33E

Total Acres in Farm 80.0

Code Number 18C

Photo No. 245-86

AAA Contract No. 1264

AAA Total Cropland Acreage 42.9

App. No.

Decree No.

Land is located in

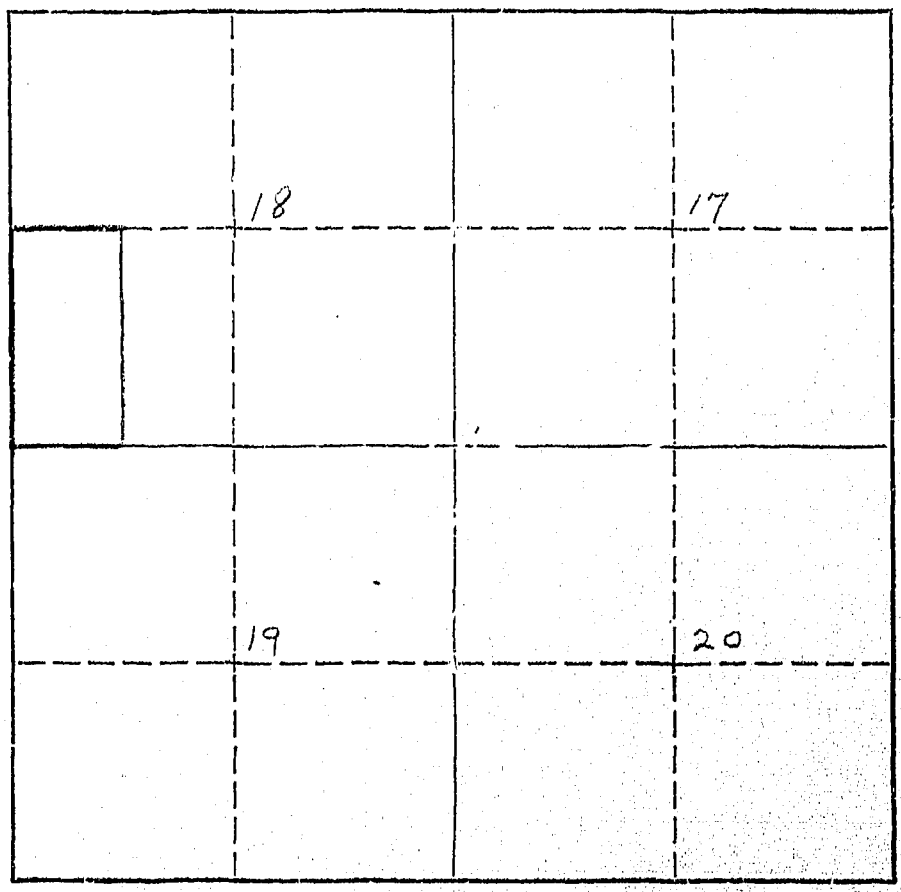
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I-52.3 - 8.0 - 60.3

AAA. # 1266 Owner U.S.I.D. Photo # 245-86

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information A.A.A.

1. Water User (operator) Steinmetz, Henry F Address Hardin Mont.

2. Stream Big Horn Tributary to Yellowstone Basin Yellowstone

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Big Horn Ditch (USID)

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

9. Present Use: Year 1941 Acres Irrigated 43.50 Sec 18 35 ac Sec 13 8 ac

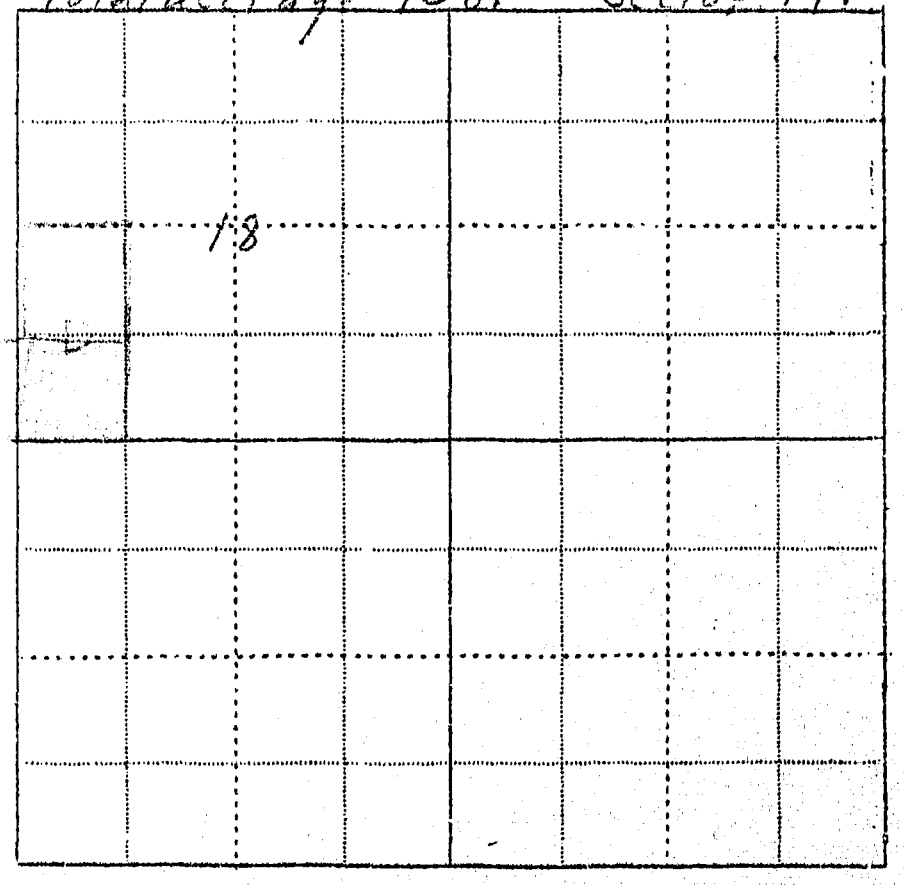
10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Lots 3 4 18, T 3S, R 33E
Lot 2, SE¼SE¼ 13 3S 32E

Remarks:

Total acerage 138.36 Sec 18 = 74.21



Big Horn

WITNESS: Information

Place

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 392

Owner Indian Address

AAA Owner Address

Operator Crop Production Co. % L. H. Lalbert Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 78.2

Legal Description of This Farm E2 SW4 Sec. 18 3So-33E.

Total Acres in Farm 80.0

Code Number 18 D

Photo No. 245-86

AAA Contract No. 603

AAA Total Cropland Acreage 71.0

App. No.

Decree No.

Land is located in

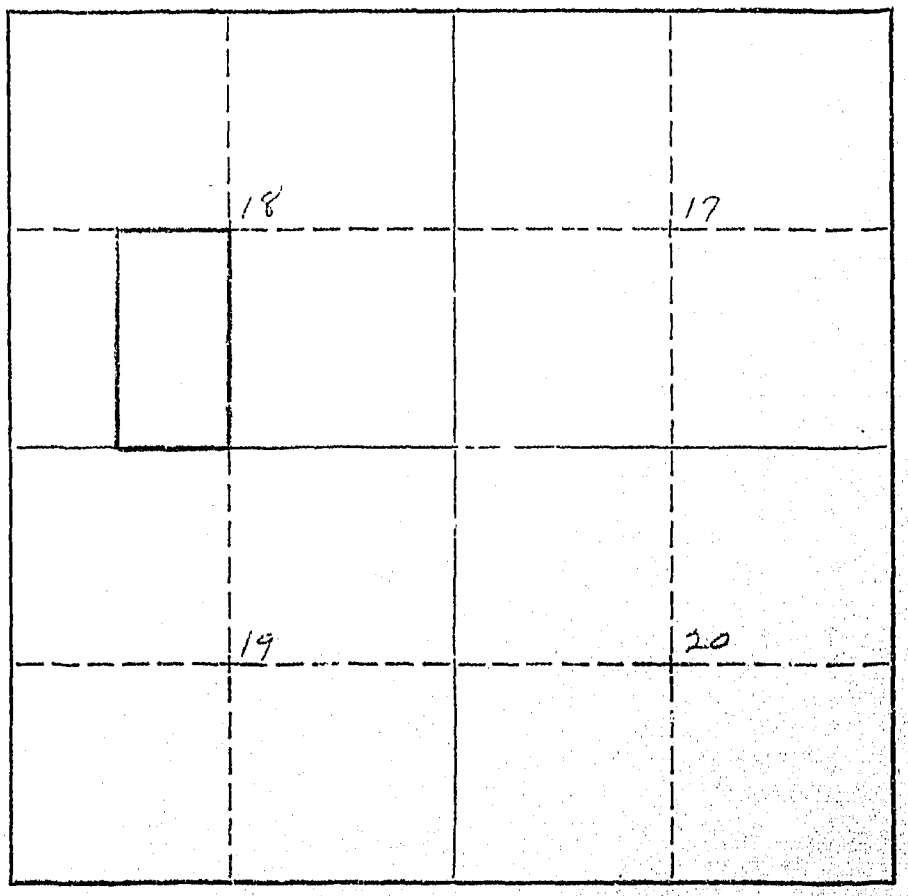
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-78.2-0-78.2

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 603 County Big Horn Twp. 3 South Rng. 33 East

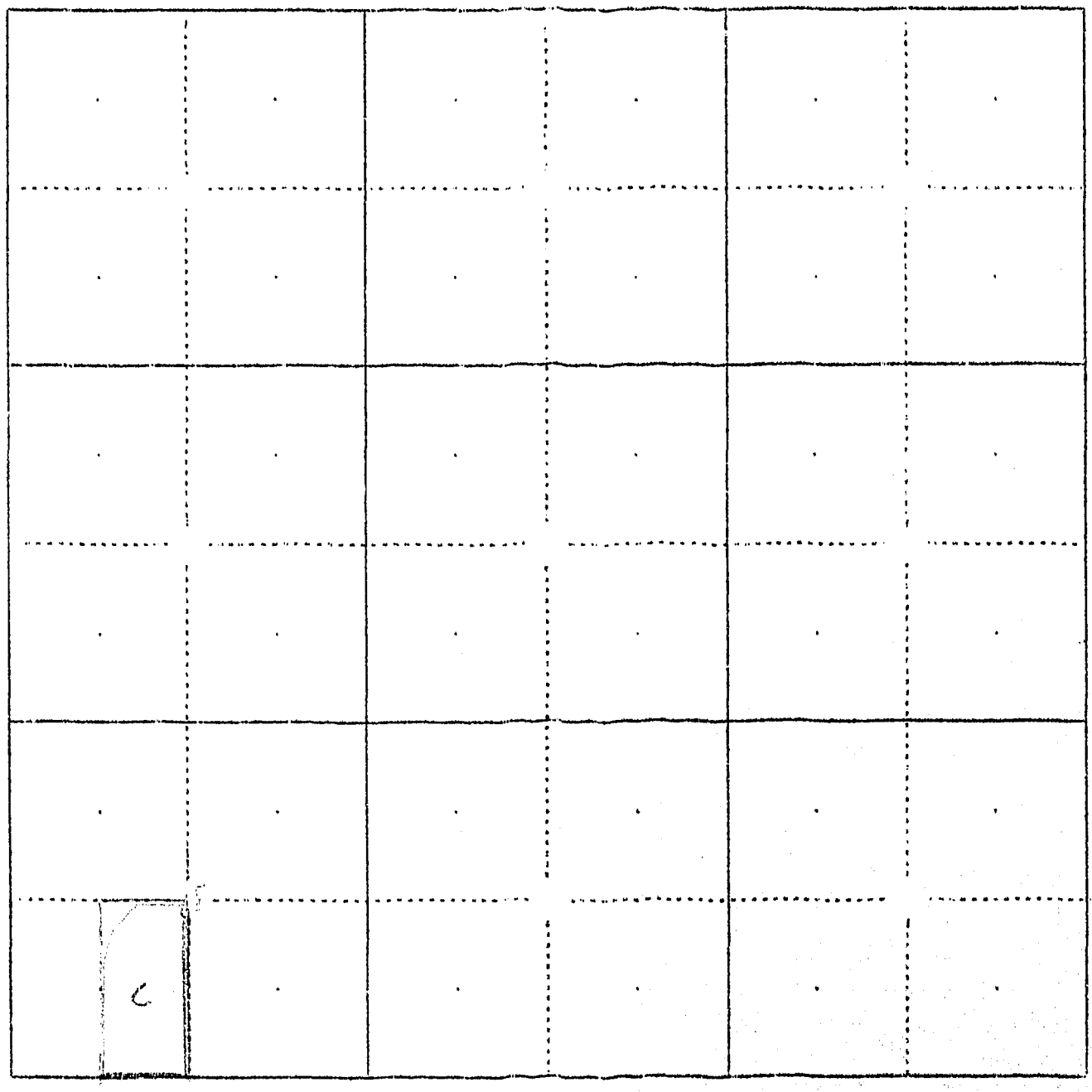
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Verleher, J. H. Address Hardin, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 71

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description E2SW4 18-3S-33E



Big Horn

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Fallon

FILE NO. 293

Owner Indian Address

AAA Owner Address

Operator Crop Production Co. Ltd. Address Baker, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 78.2

Legal Description of This Farm W½SE¼ Sec. 18- 3So - 33E.

Total Acres in Farm 80

Code Number 18E

Photo No. 245-86

AAA Contract No. 611

AAA Total Cropland Acreage 43.4

App. No.

Decree No.

Land is located in

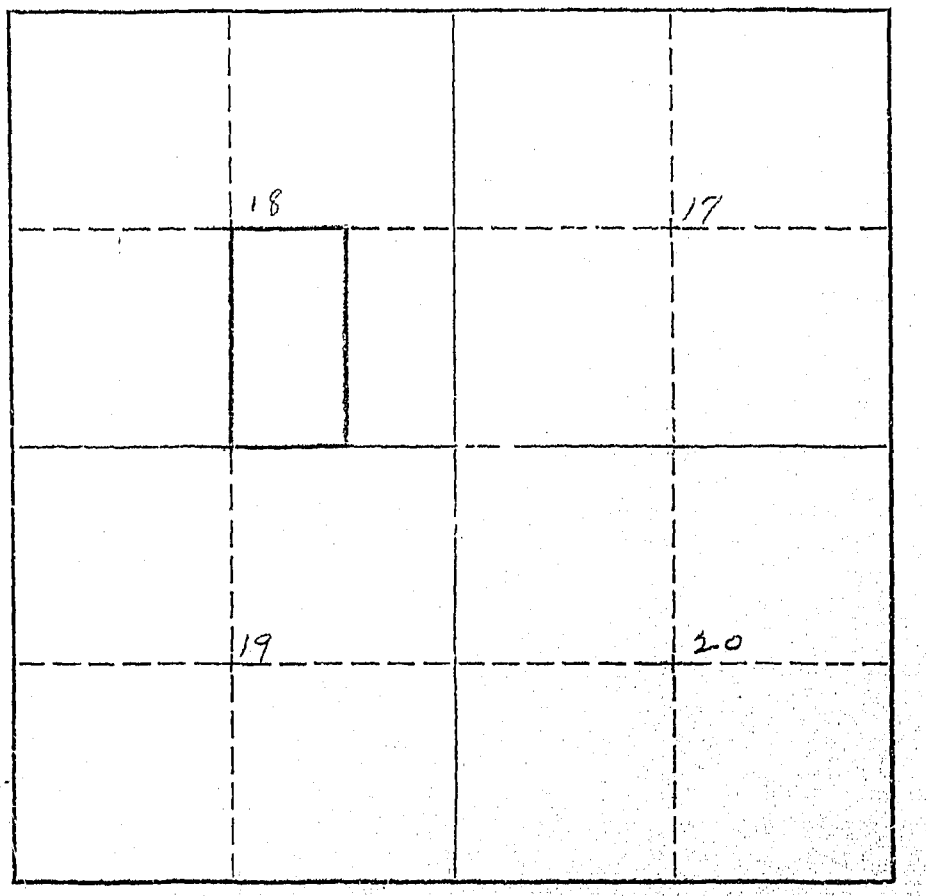
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I-78.2-0-78.2

18-D

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 604 County Big Horn Twp. 5 South Rng. 33 East

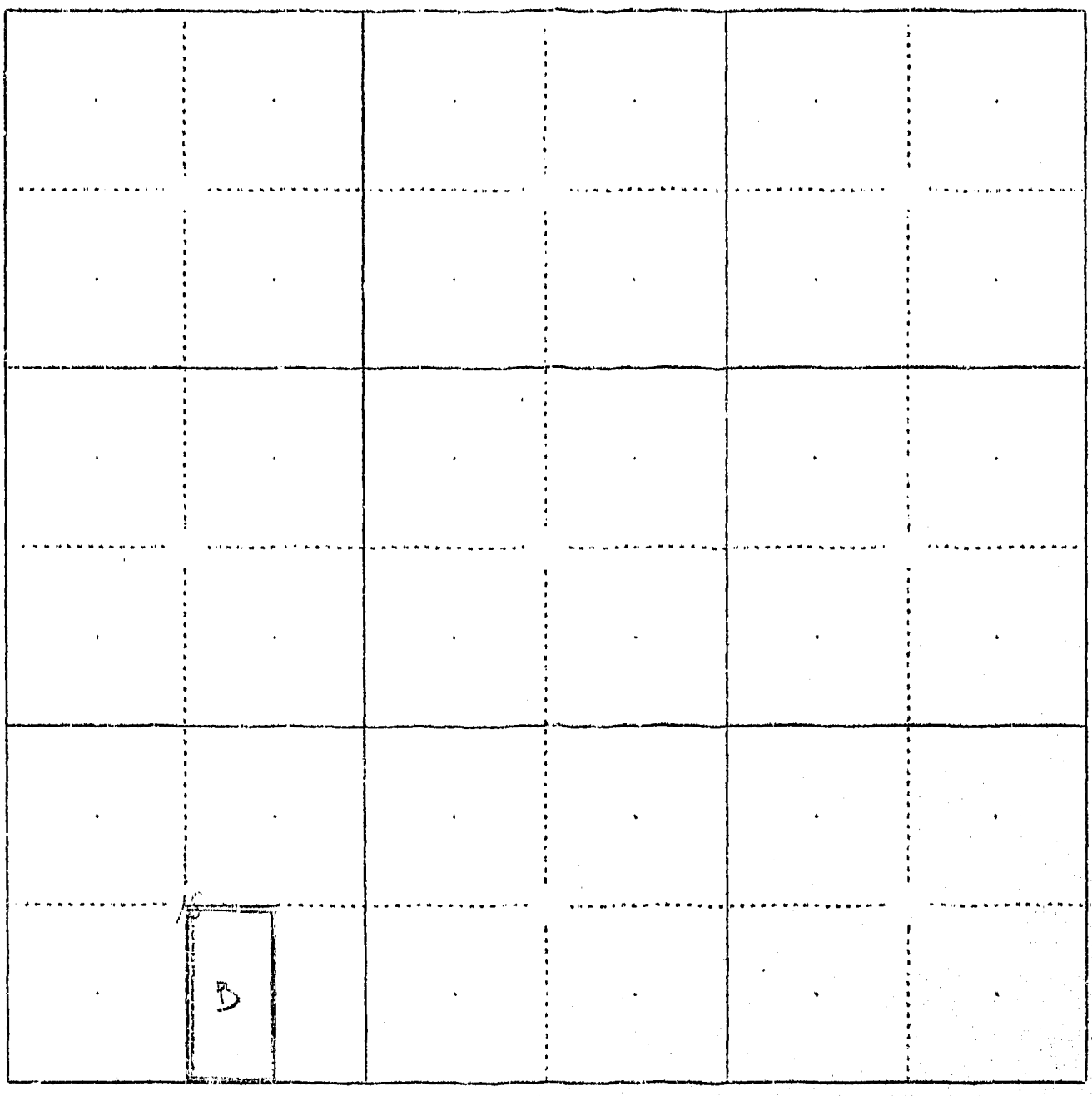
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 73

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description W2SE4 18-3S-33E



Big Horn

398
401 - 402
406 - 419

WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19D-20G-19F-19H
31B
County Big Horn
T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Crop Production Corp. Address Hardin, Montana
c/o H. L. Labbitt

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 269.4 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 269.4
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 3.4 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

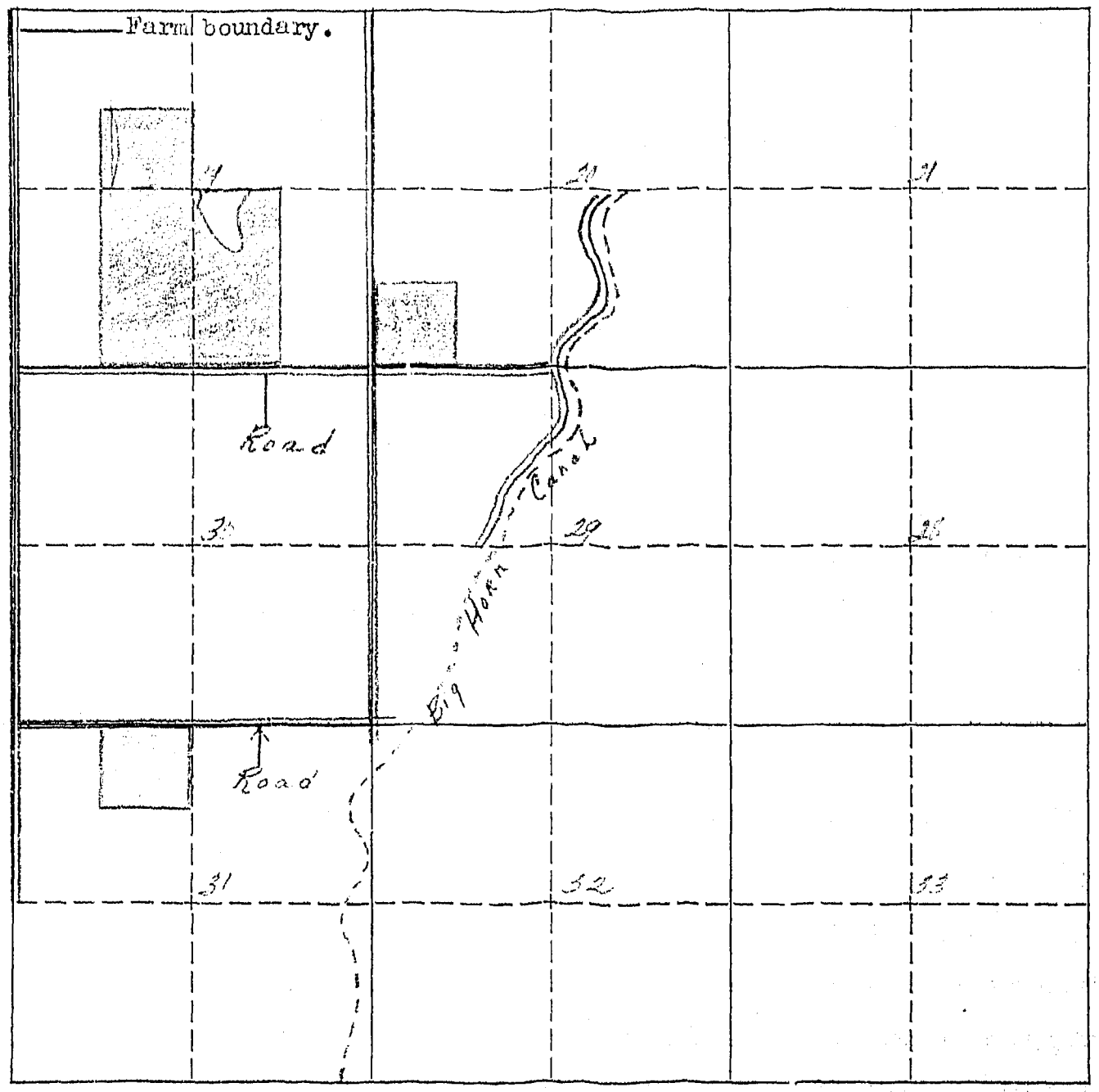
OVER

NOTE: The for[illegible]ing questions apply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, Sec. 19 - SWSW¼, Sec. 20 - W½SE¼, SESW¼, Sec. 19 - NESW¼, Sec. 19 - NENW¼, Sec. 31 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



160
120
280

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 269.4

Ditch: ..... Acres: .....

Information supplied by:

Name Field Checks & Indian Service Report Address ..... Date Oct 15-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05. 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N E through Sec. 18, 17, 16, 10, 11, 2, 1, Twp. 6 S. Rg. 31 E; Sec. 6, Twp. 6 S, Rg. 32 E; Sec. 36, Twp. 5 S, Rg. 31 E; Sec. 31, 32, 29, 20, 21, 16, 15, 11,
   Sec. Twp. Rge. Bank of Stream
1, Twp. 5 S, Rg. 32 E; Sec. 36, 25, 24, Twp. 4 S, rg. 32 E; Sec. 19, 18, 7, 6, Twp. 4 S, Rg. 33 E; Sec. 31, 32, 29, 20, 21, 16, 9, 3, Twp. 3 S. Rg. 33 E; Sec. 34, 27, Twp. 2 S, Rg. 33 E.
6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.
8. Land Description of Intended Place of Use

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 378

Owner Indian Address

AAA Owner Address

Operator Crop Production Serv U.S. Govt Address Harding, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 40.0

Legal Description of This Farm SENW¼ Sec. 19 - 35o - 33E

Total Acres in Farm 40.0

Code Number 112

Photo No. 245-87

AAA Contract No. 8061

AAA Total Cropland Acreage 27

App. No.

Decree No.

Land is located in

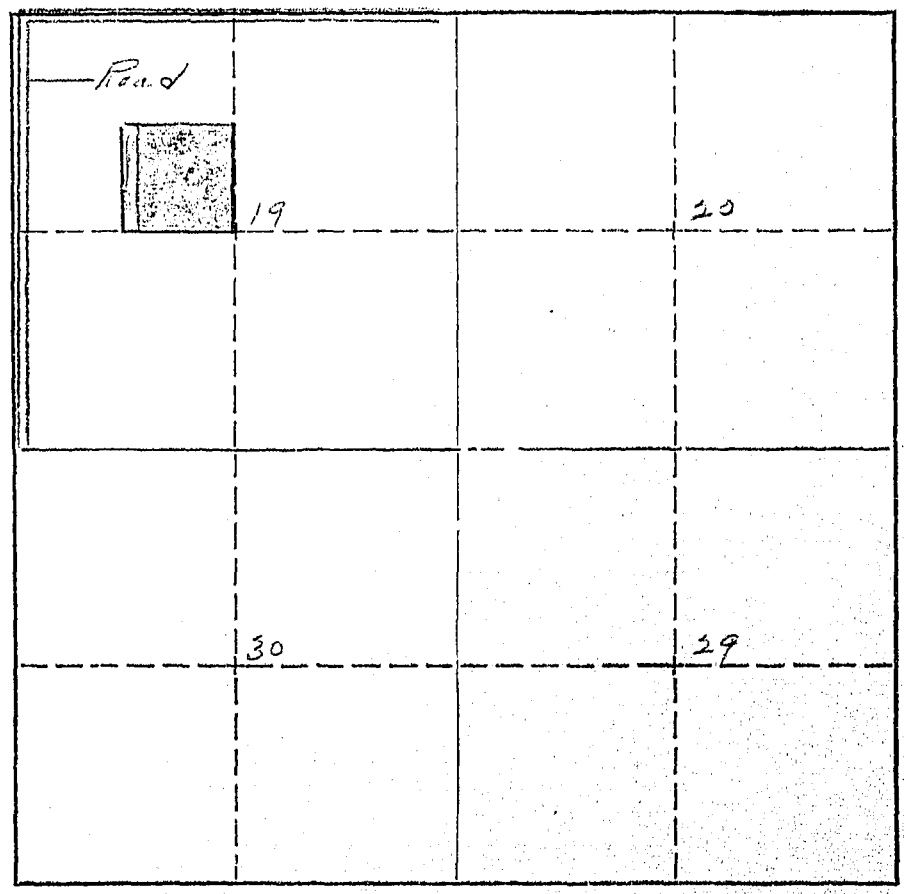
Twp. 35o Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I-40.0-0-40.0

19-C

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 8061 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

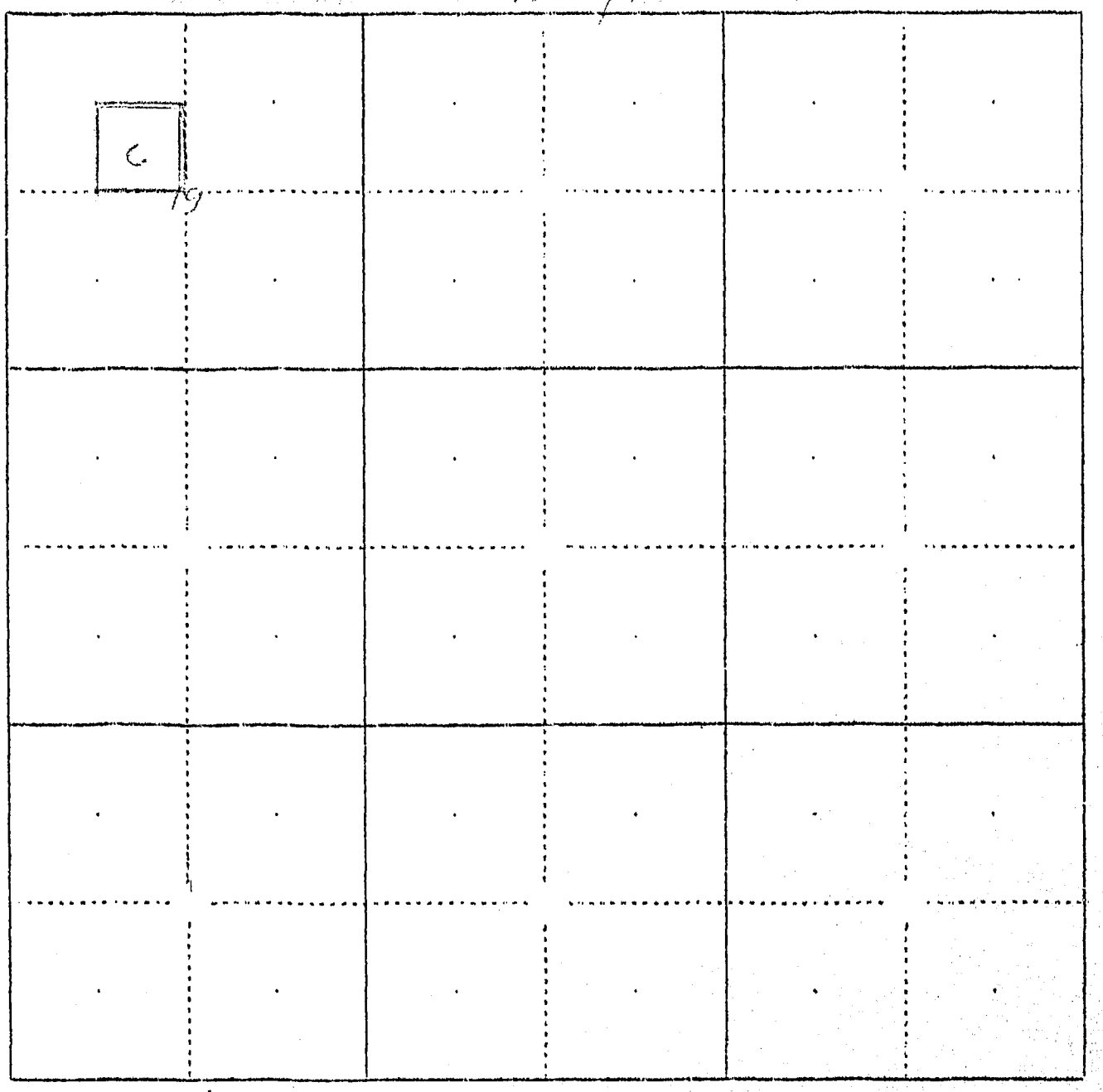
Name of Operator Scattered Address Crow Agency Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 40

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼NW¼ 19-3S-33E

All [illegible] of irrigated farm land



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 206

Owner Indian Address

AAA Owner Address

Operator Cross Prediction Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 37.3

Legal Description of This Farm SW¼ Sec 20- 3So- 33E

Total Acres in Farm 40.0

Code Number 20G

Photo No. 244-45, 244-46, 245-2, 245-1

AAA Contract No. 2060

AAA Total Cropland Acreage 34.2

App. No.

Decree No.

Land is located in

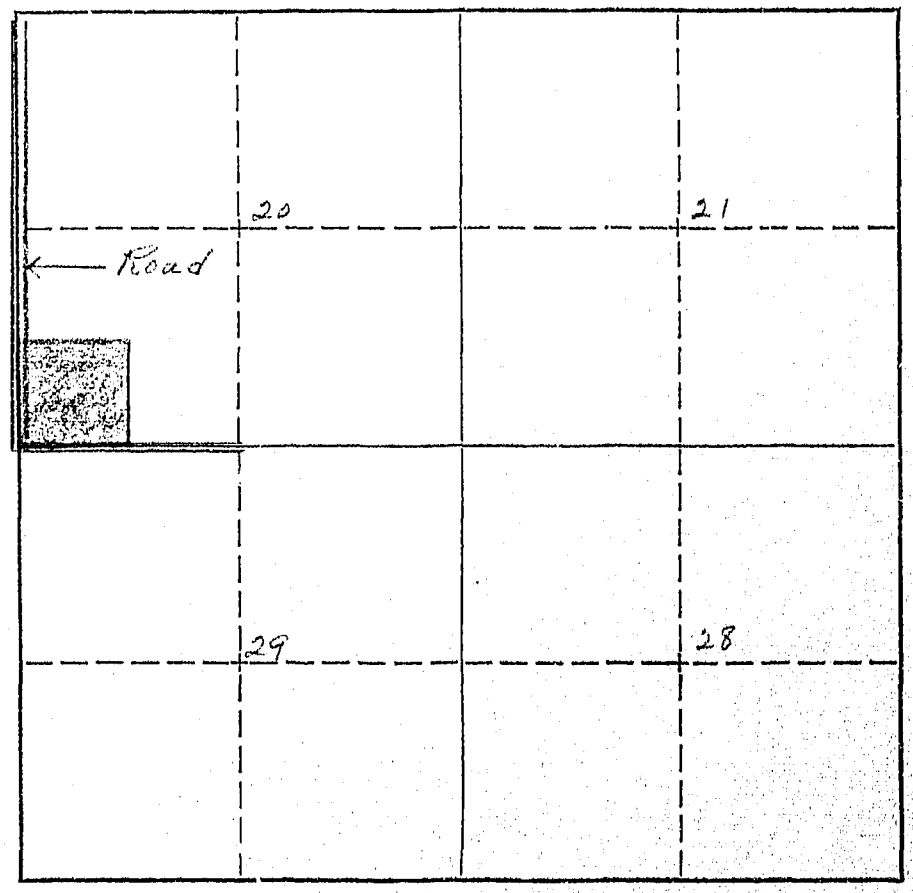
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I-37.3-0-37.3

20-D

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 2060 County Big Horn Twp. 3 South Rng. 33 East

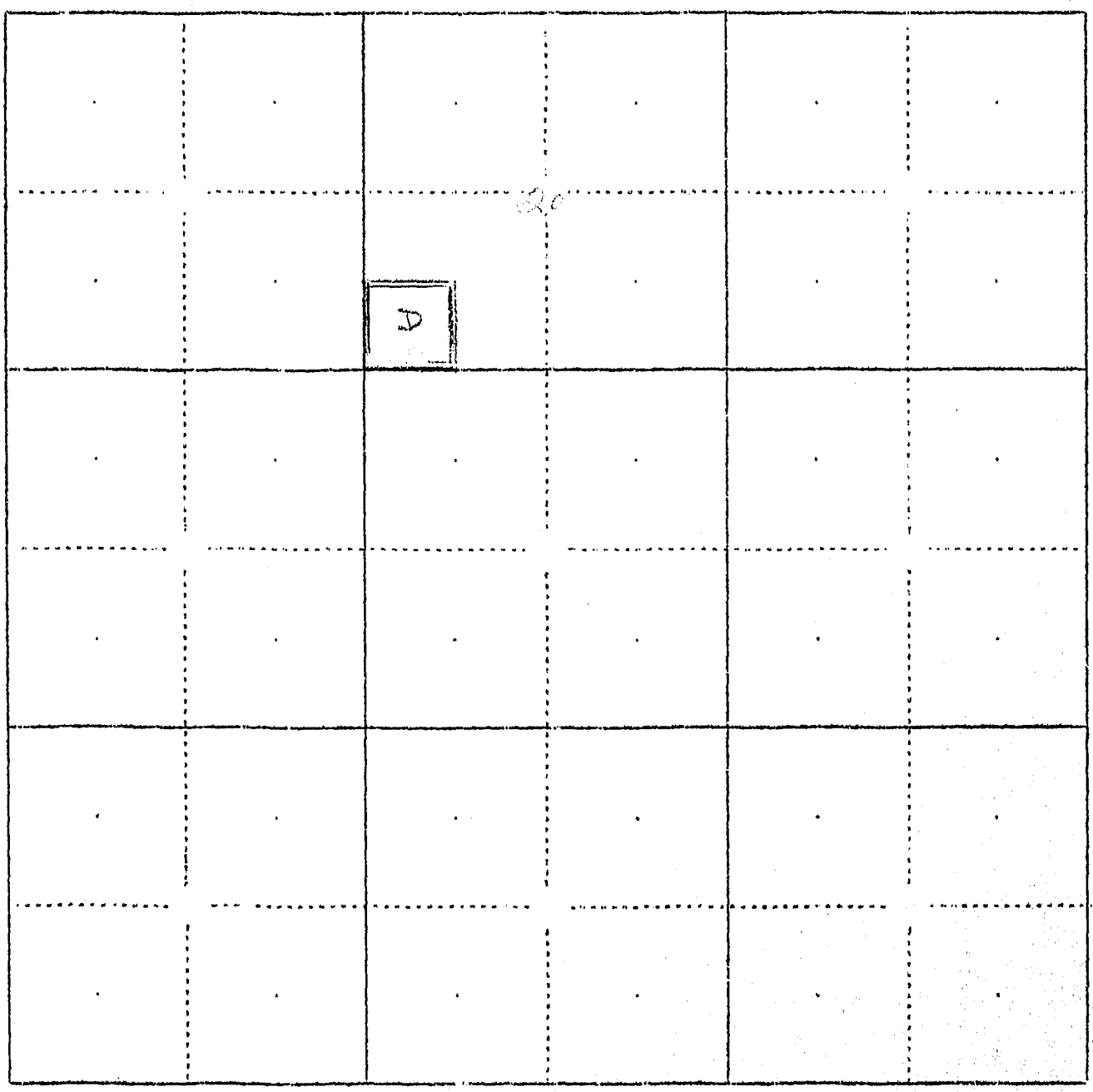
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Freeman Bros. Address Hardin Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 34

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼SW¼ 20 - 3S - 33E



Big Horn

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 401

Owner Evans Address

AAA Owner " Address

Operator Crop Production Corp % M. Lott Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 116.4

Legal Description of This Farm W½SE¼, SESW¼ Sec 19- 3So- 33E

Total Acres in Farm 120

Code Number 19E

Photo No. 245-82

AAA Contract No. 501A-BrC-

AAA Total Cropland Acreage 113.0

App. No.

Decree No.

Land is located in

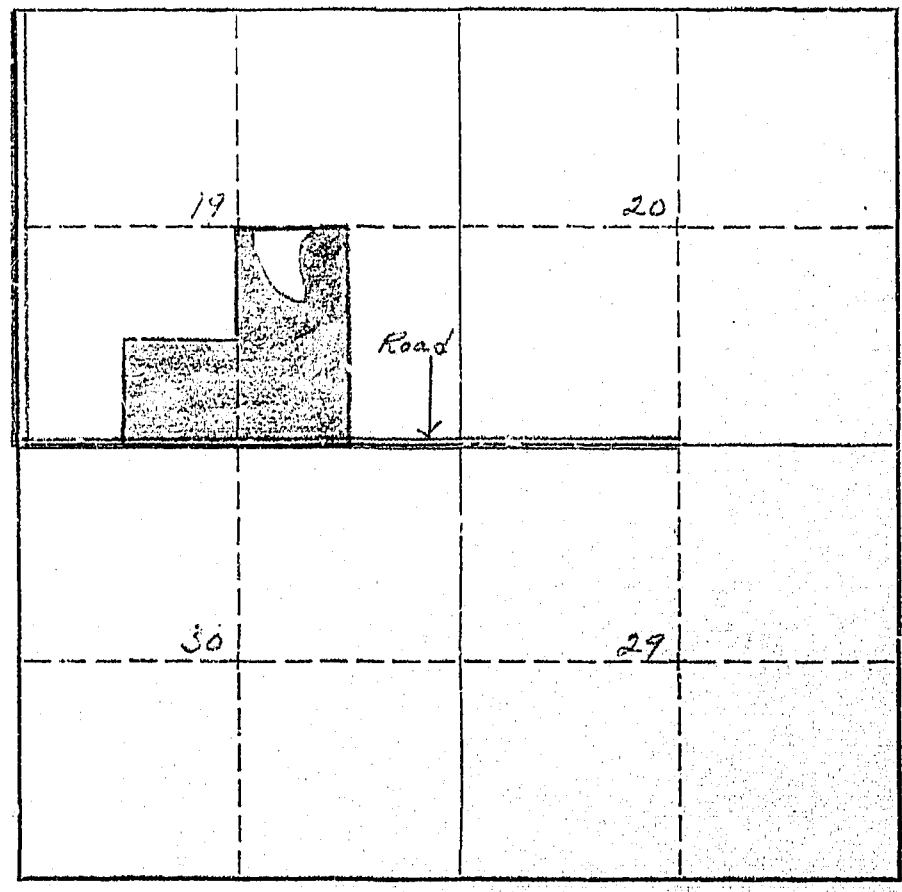
Twp. 3So. Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-116.4-0-116.4

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 5017 County Big Horn Twp. 3 South Rng. 33 East

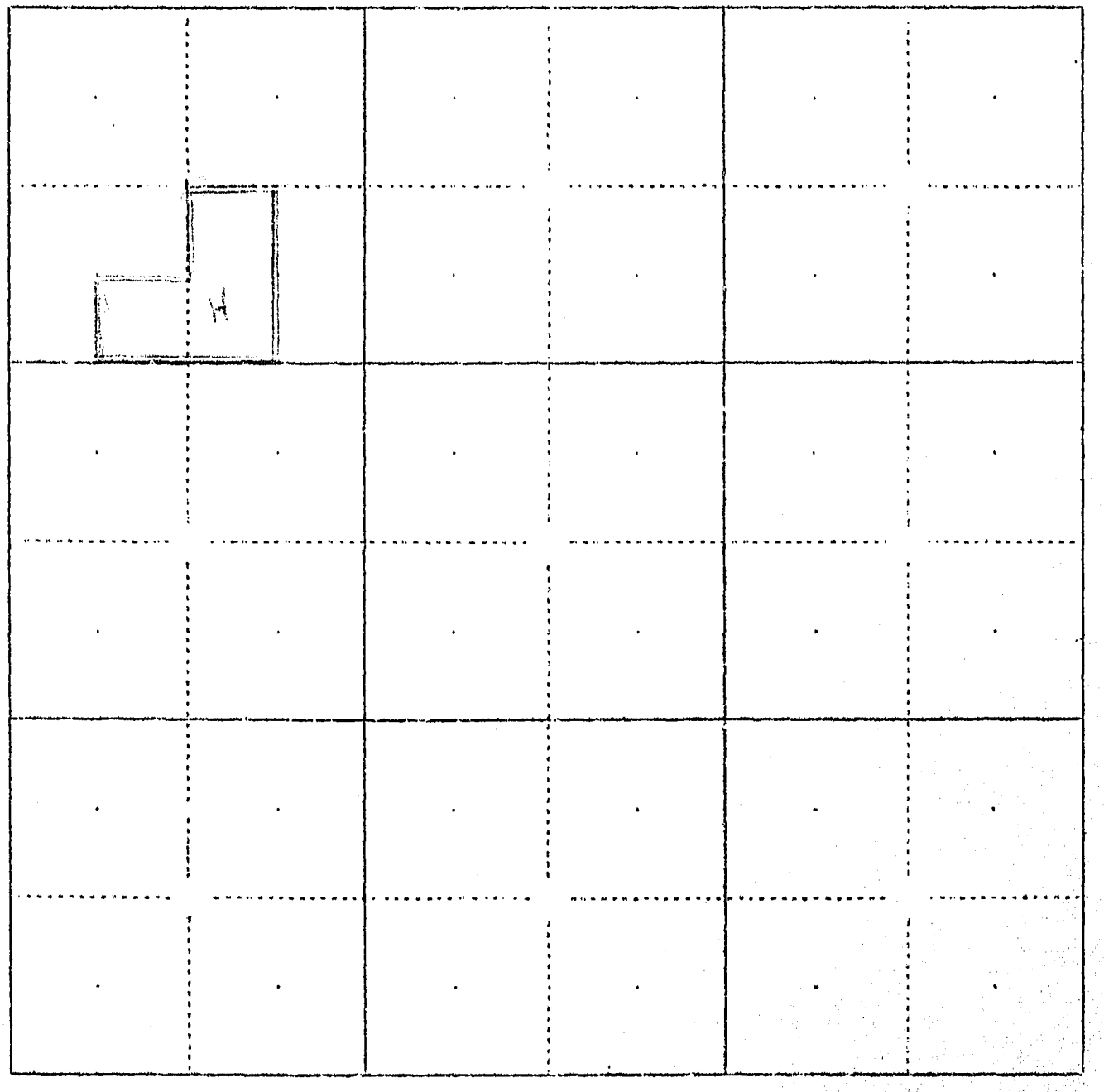
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Babbitt, L.H. Address Hardin, Mont.

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 113

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼SW¼, W½SE¼, 19-3S-33E



Big Horn

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. [illegible]

Owner [illegible] Address .....

AAA Owner ..... Address .....

Operator [illegible] Address [illegible]

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record .....

.....

.....Assessed Acreage 40.0

Legal Description of This Farm NESW Sec. 19 3 So. 33 E

.....

.....

.....Total Acres in Farm 40.0

Code Number 19H

Photo No. 245-87

AAA Contract No. [illegible]

AAA Total Cropland Acreage 35.0

App. No. .....

Decree No. .....

Land is located in

Twp. 3 So. Rge. 33 E Twp. ..... Rge. .....

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. ..... Rge. .....

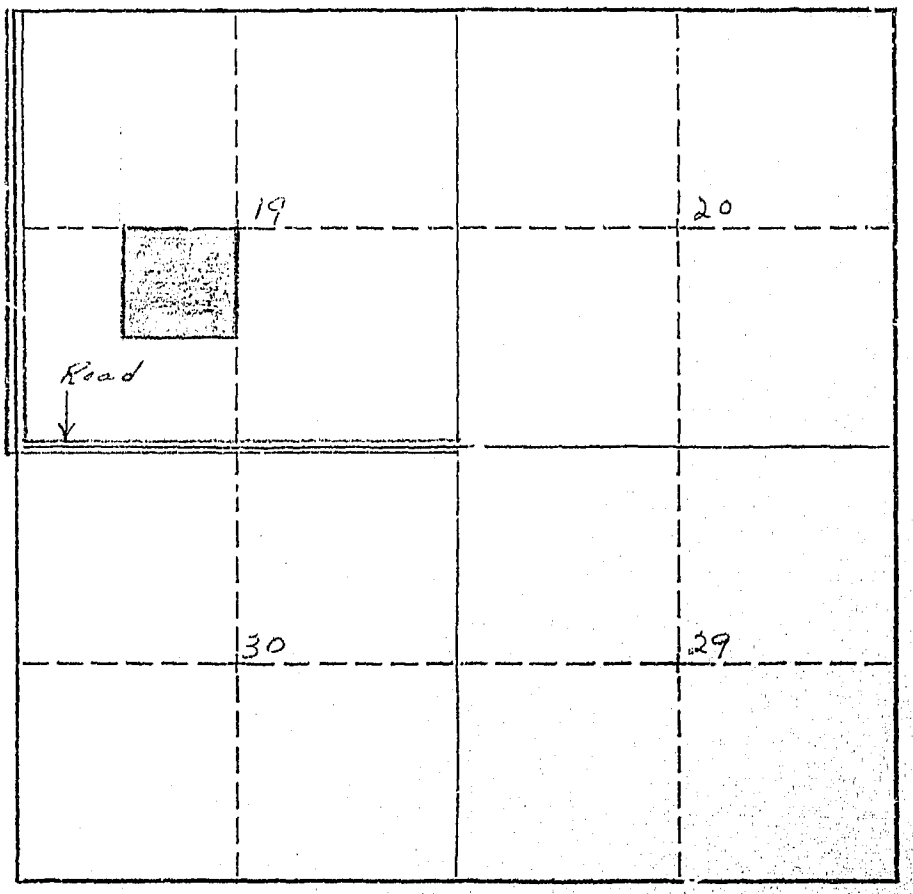
Remarks .....

.....

.....

.....

Farm Map



I-40.0-0-40.0

341 82 19-F

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 805 8 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency Mont

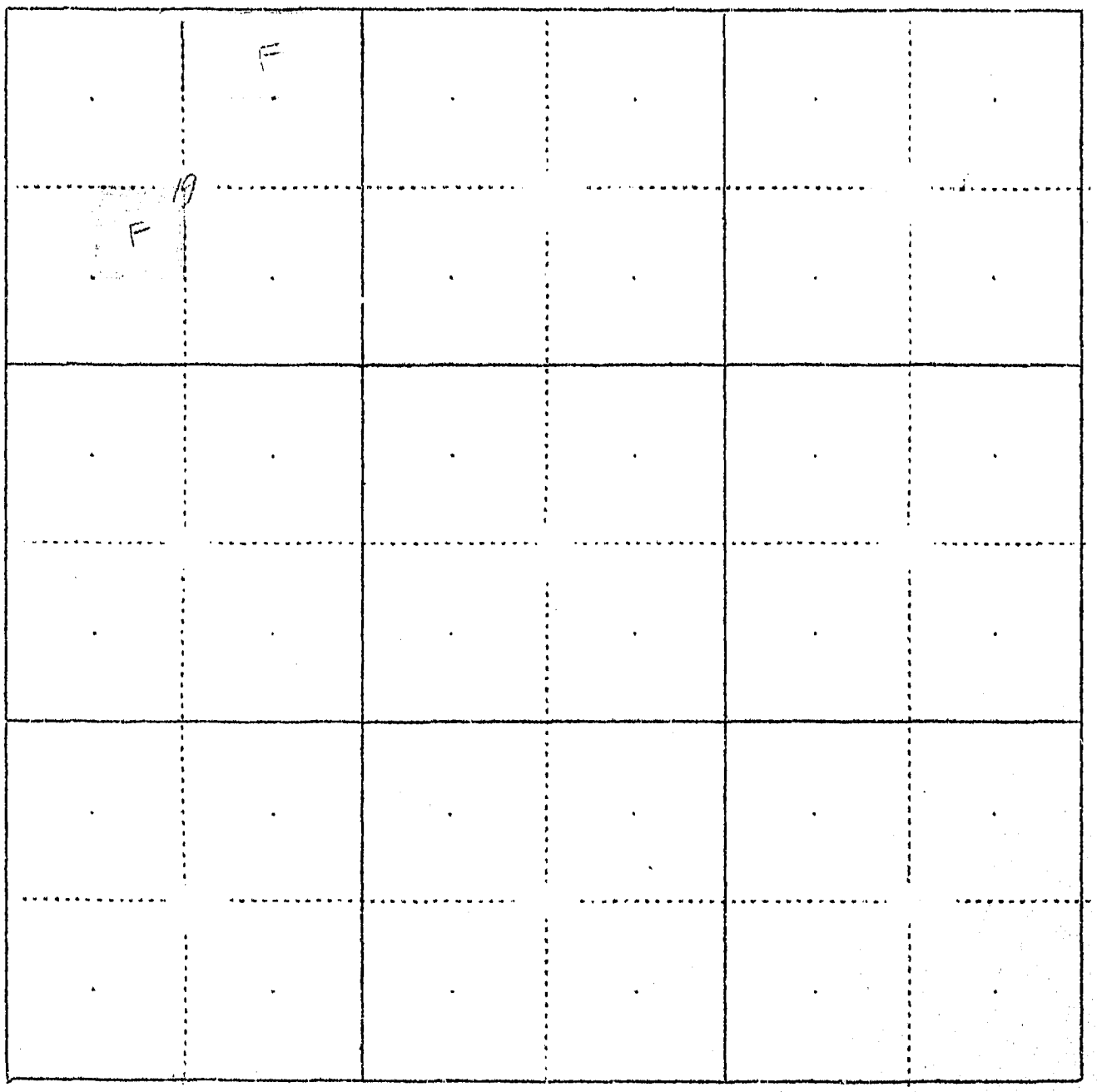
Name of Operator _____ Address _____

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35 + 40 = 75 Photo

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N2NE4 19, NE4SW4 19

N2NE4 Not in program However NW4NE4 is farmed



Big Horn

19-F

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 8058 County Big Horn Twp. 3 South Rng. 33 East

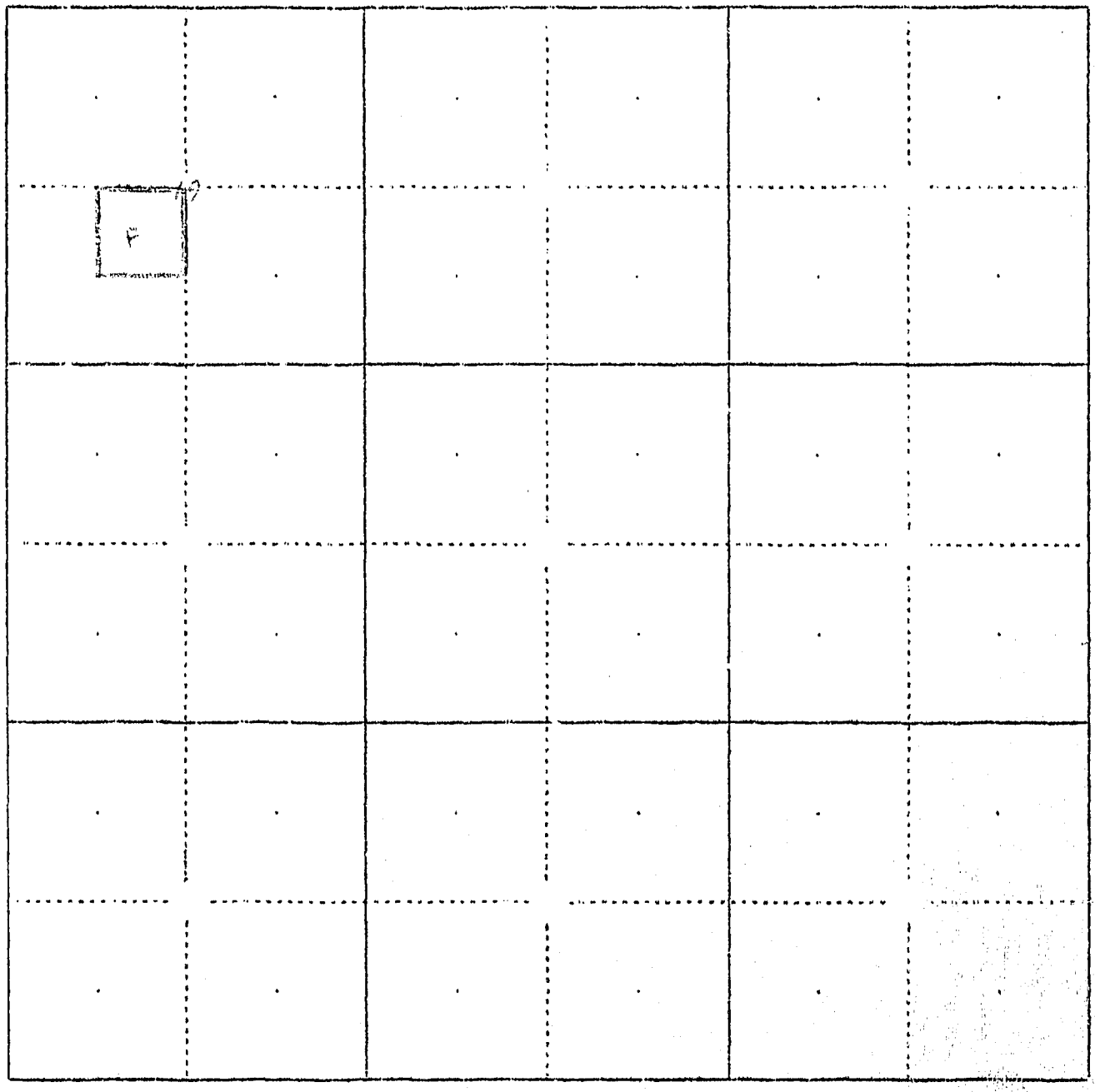
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Johnson Matt Address Hardin Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE Cor. 19-3S-33E



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 419

Owner Indian Address

AAA Owner Address

Operator Crop Production Address Harlan, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 39.1

Legal Description of This Farm NENW¼ Sec. 31- 3So- 33E

Total Acres in Farm 40.0

Code Number 31 B

Photo No. 244-81

AAA Contract No. 5061 C

AAA Total Cropland Acreage 37.3

App. No.

Decree No.

Land is located in

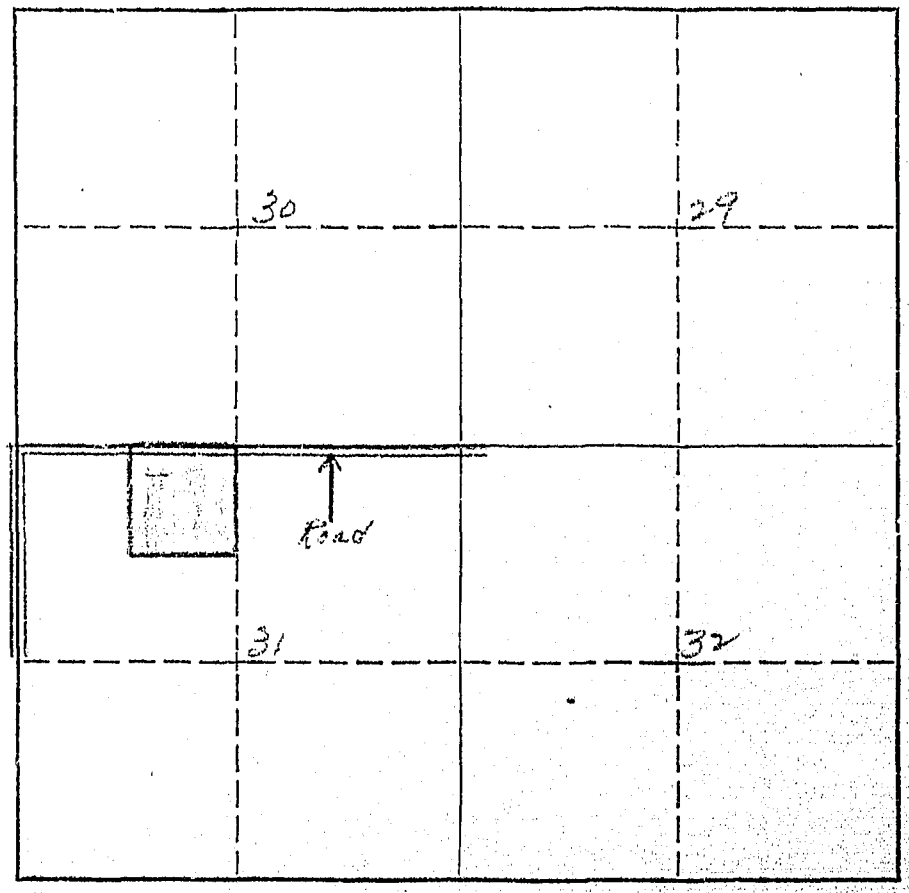
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I-39.1-0-39.1

51-B

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 5061 County Big Horn Twp. 3 South Rng. 33 East

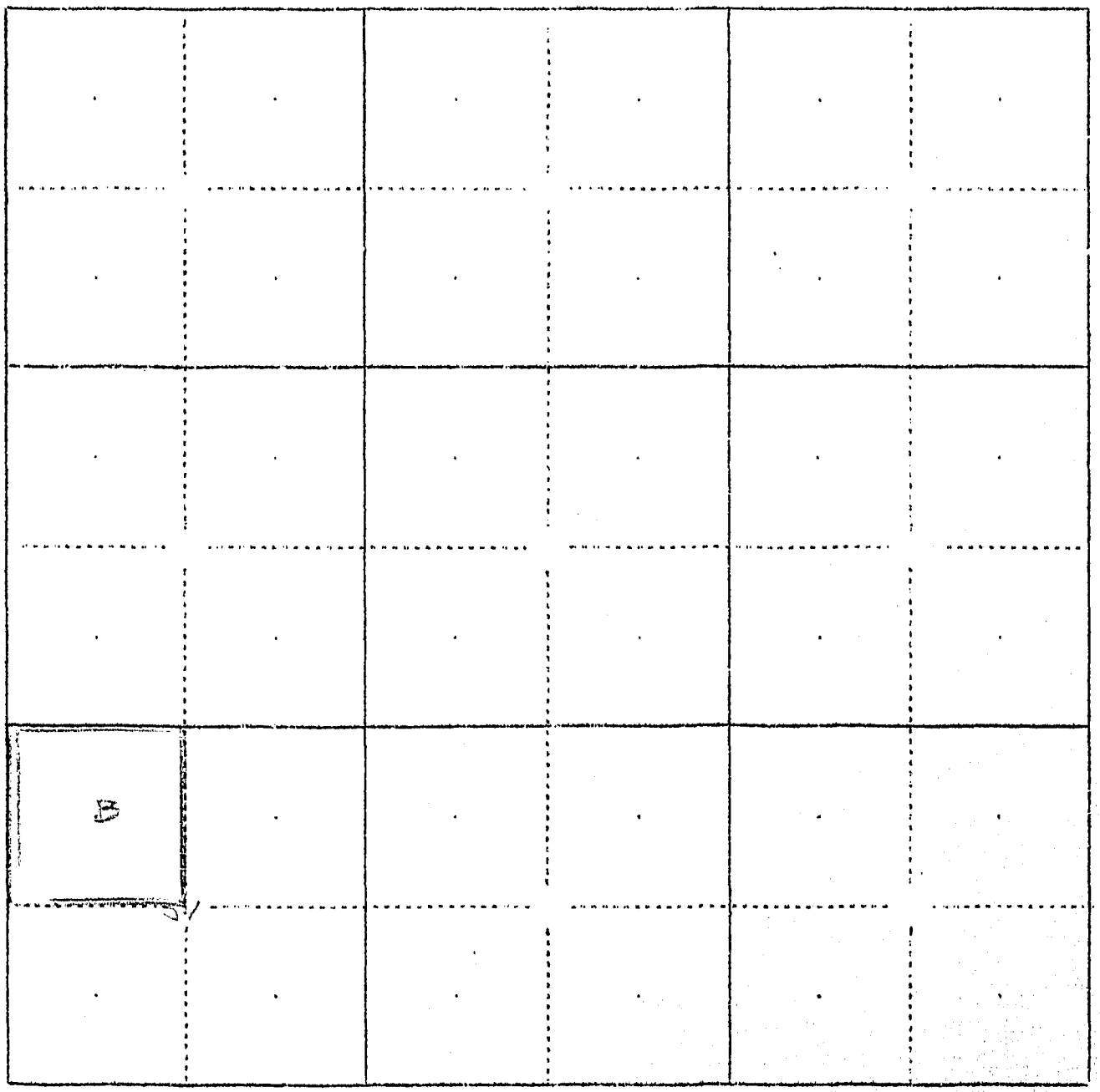
Name of Owner [illegible] Address [illegible] Agency Mont

Name of Operator [illegible] Address Hardin Mont

Total Number of Acres in Farm 155.34 Number of Acres Irrigated in 1940 136

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 1,2, E2 NW4, 31-3S-33E



Big Horn

384

IWR-1—1951 8-48

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 17 J

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Ewing, Robert Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 7[illegible] Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945...? (Crop and pasture) 7[illegible]
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. [illegible] This land is under what ditch? —
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? [illegible]
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

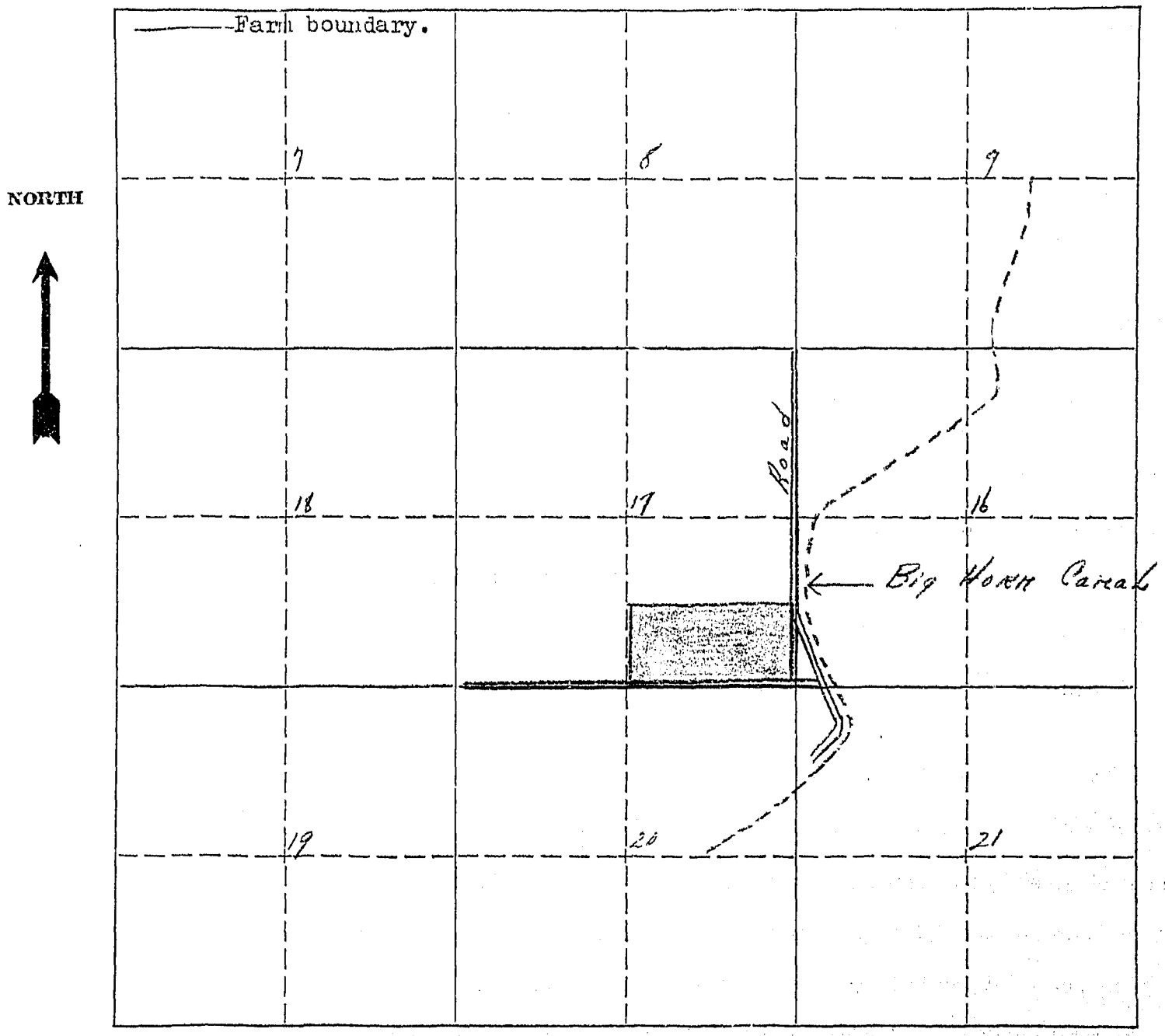
OVER

NOTE: The for ing questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½SE¼, Sec. 17 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 75.5

Ditch: Acres:

Information supplied by:

Name Field Checker Indian Service Report Address Date Oct 15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Ho[illegible] Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05. 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E through Sec. 18, 17, 16, 10, 11, 2, 1, Twp. 6 S. Rg. 31 E; Sec. 6, Twp. 6 S, Rg. 32 E; Sec. 36, Twp. 5 S, Rg. 31 E; Sec. 31, 32, 29, 20, 21, 16, 15, 11, 1, Twp. 5 S, Rg. 32 E; Sec. 36, 25, 24, Twp. 4 S, rg. 32 E; Sec. 19, 18, 7, 6, Twp. 4 S, Rg. 33 E; Sec. 31, 32, 29, 20, 21, 16, 9, 3, Twp. 3 S. Rg. 33 E; Sec. 34, 27, Twp. 2 S, Rg. 33 E.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp.	Rge.
6 S	31 E
5 S	31 E
5 S	32 E
6 S	32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

As this l[illegible] is owned by the Indians it will not be necessary [illegible] you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

1-24-46

Owner Indian Address

AAA Owner " Address

Operator Ewing, Robert Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 75.5

Legal Description of This Farm S½SE¼ Sec. 17- 3So- 33E

Total Acres in Farm 80.0

Code Number 17 J.

Photo No. 244-44, 244-45, 245-3,

AAA Contract No. 573 B

AAA Total Cropland Acreage 70.7

App. No.

Decree No.

Land is located in

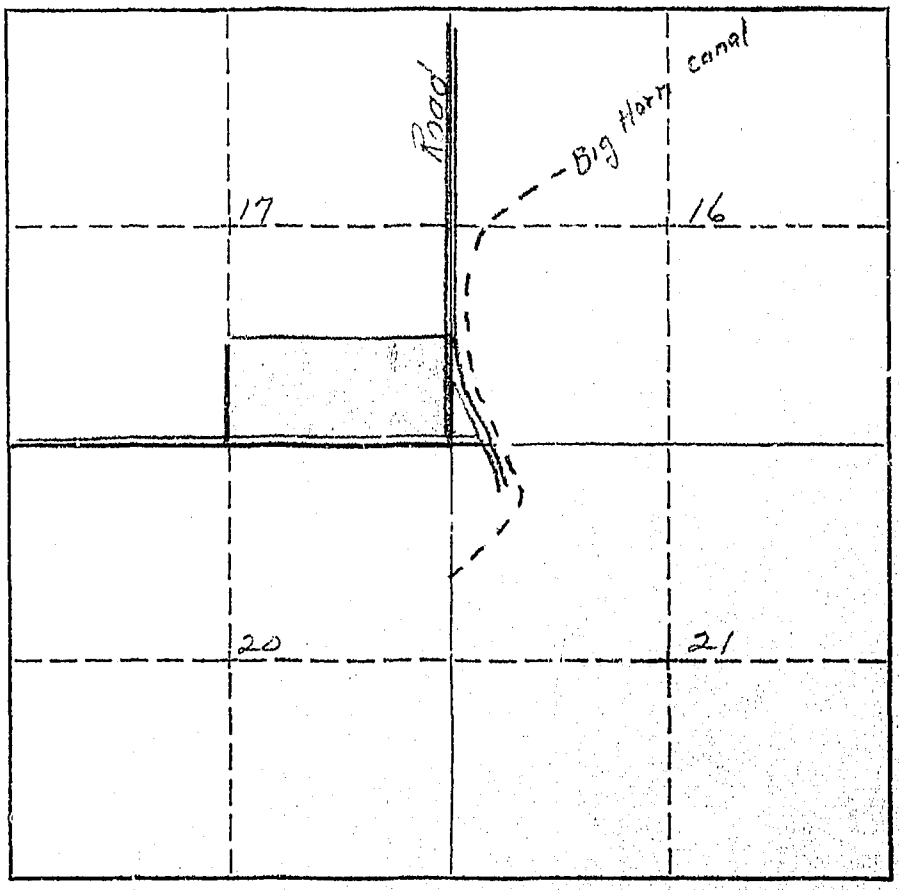
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

Farm Map



373
33

I-75.5-0-75.5

352 - 353 - 512

WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4 H - 4 G - 41

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Faw, Charles R. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 143.6 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945...? (Crop and pasture) 143.6
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

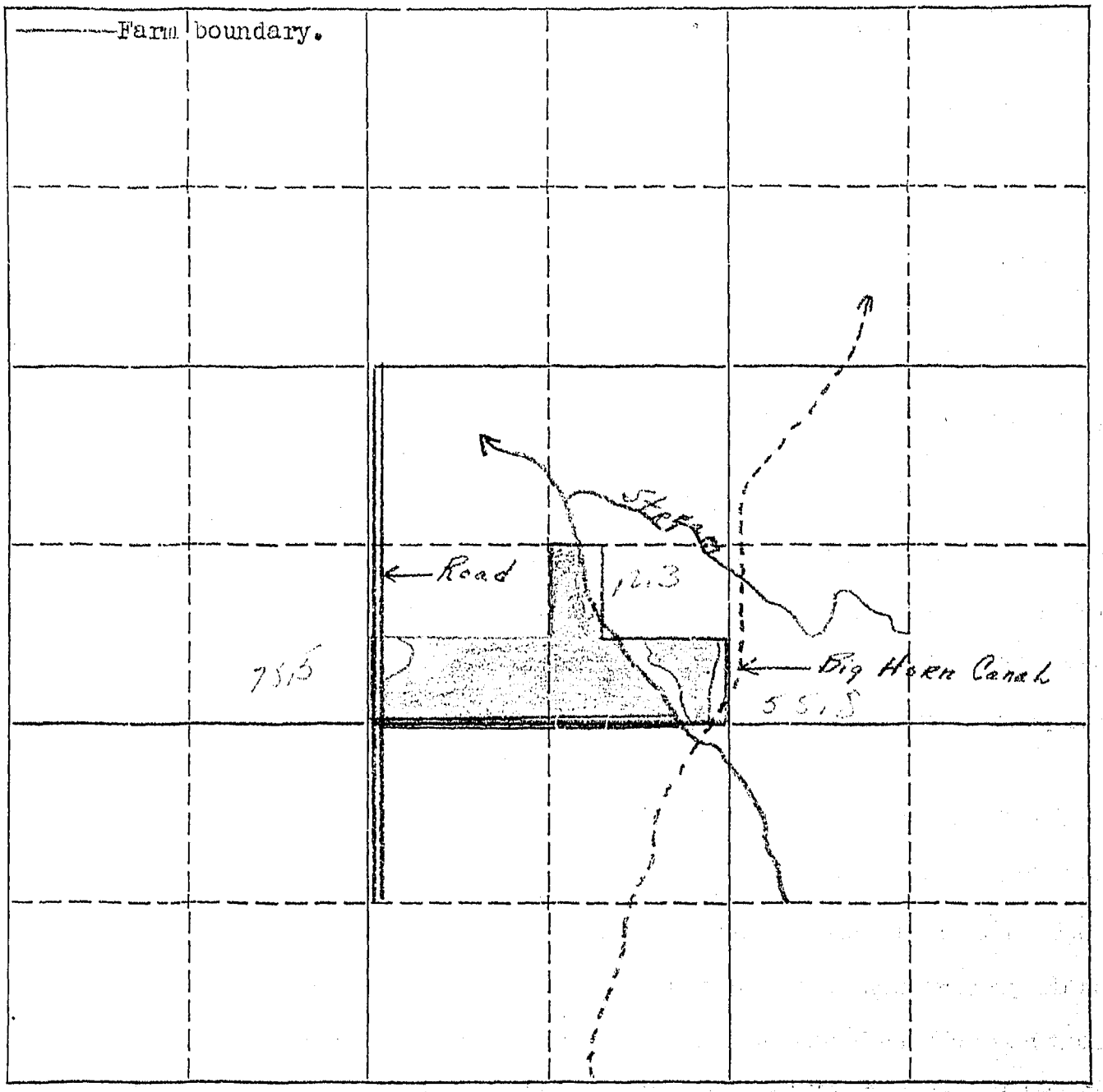
NOTE: The for ing questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½SE¼, Sec. 4 - S½SW¼, Sec. 4 - Twp. 3 So., Rge. 33 E.

W² NWSE⁴ Sec 4, Twp. 3 So. Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 143.6

Ditch: Acres:

Information supplied by:

Name Field Check Address Date Oct 15-46

REMARKS: + measured acreage

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N E through Sec.18,17,16,10,11,2,1, Twp.6 S,31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S. Rg.31 E; Sec.31,32, 29,20,21,16,

Sec. Twp. Rge. Bank of Stream

15,11,1, Twp.5 S,Rg.32 E; Sec.36,25,24,Twp.4 S.Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WR 2 [illegible] 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 352

Owner Indian Address

AAA Owner " Address

Operator Faw, Charles R. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 55.8

Legal Description of This Farm S*SE4 Sec. 4 - 3So - 33E.

Total Acres in Farm 80.0

Code Number 4 H

Photo No. 244-42, 245-5

AAA Contract No. 1271

AAA Total Cropland Acreage 50.0

App. No.

Decree No.

Land is located in

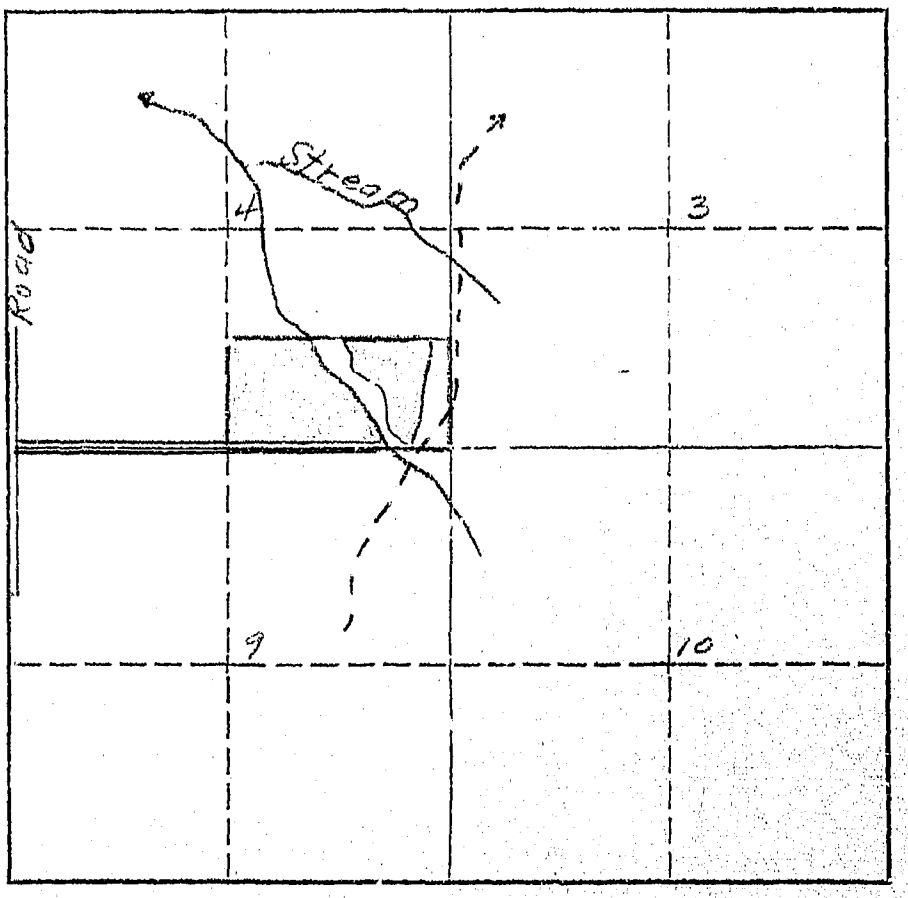
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks Send to operator

Farm Map



I.-55.8-0-55.8

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Charles R. Faw
Hardin, Montana

Dear Mr. Faw:

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 271 County Big Horn Twp. 3 South Rng. 33 East

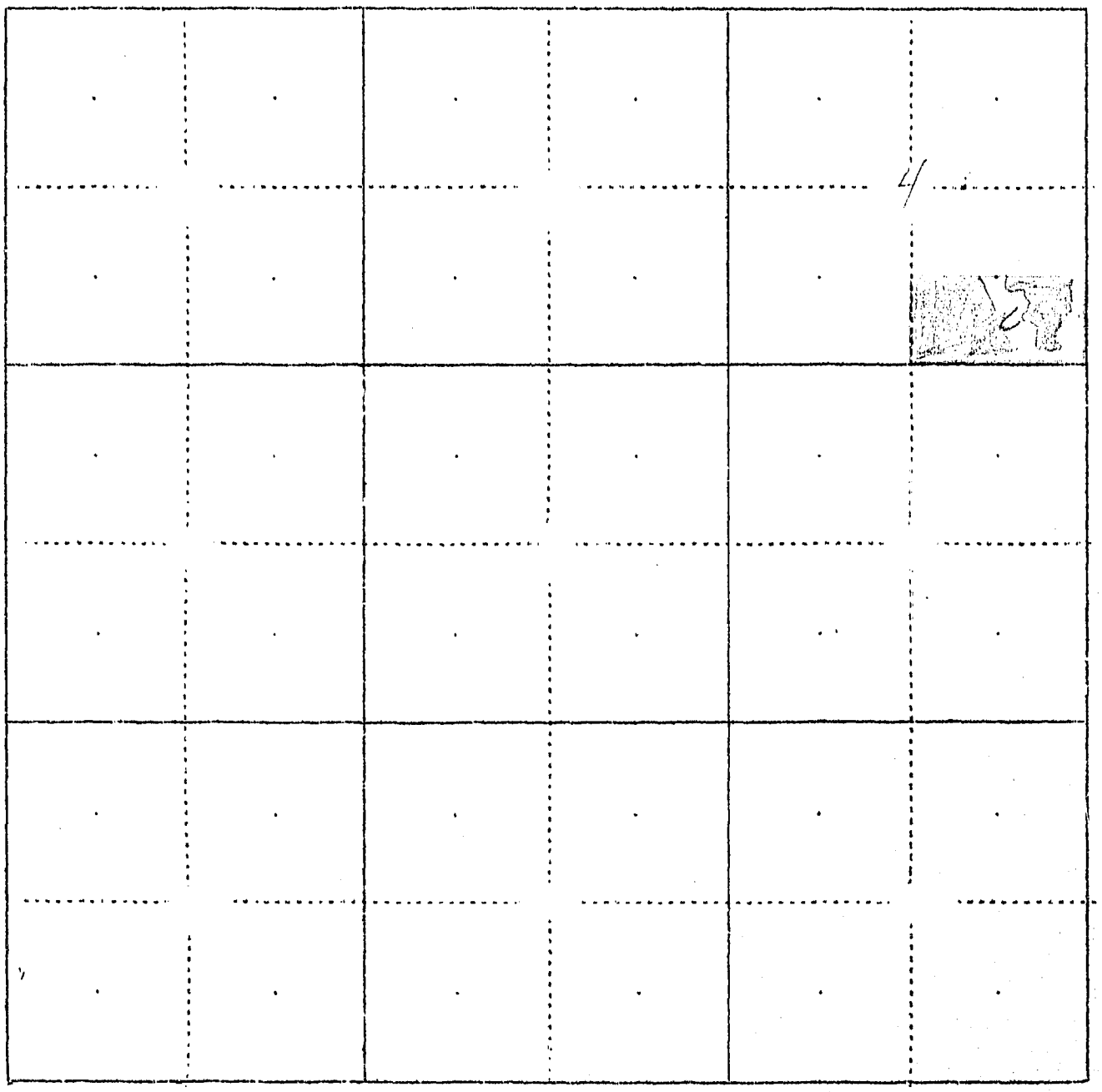
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Fox Charles R. Address Hardin "

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 50

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½SE¼ 4-3S-33E.



Big Horn

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 513

Owner Indian Address

AAA Owner " Address

Operator Faw, Charles Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USID NWSE4-

Assessed Acreage 35.1

Legal Description of This Farm W½ NWSE4, Sec. 4- 35o-33E

Total Acres in Farm 14

Code Number 4 I

Photo No. 244-42, 245-5

AAA Contract No. 1272 B

AAA Total Cropland Acreage 12.3

App. No.

Decree No.

Land is located in

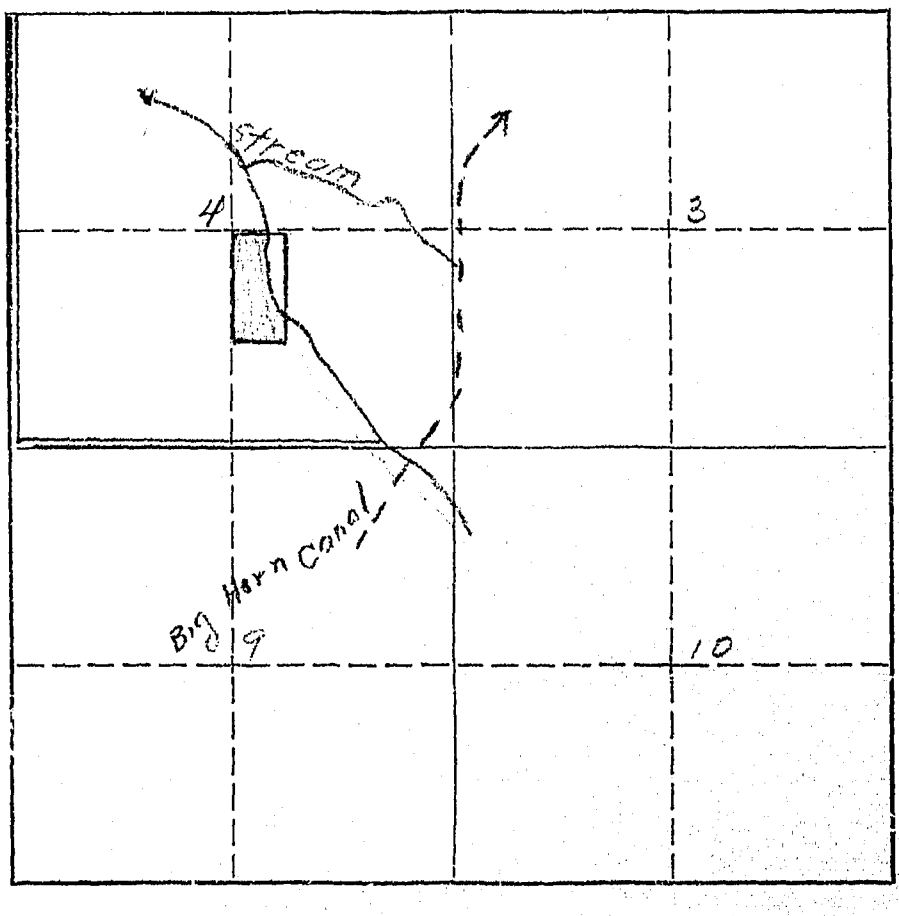
Twp. 3S Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

Farm Map



I.-12.3-0-12.3

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945, in Question 12, under Part C, on the enclosed form.

January 29, 1946

Mr. Charles R. Faw
Hardin, Montana

Dear Mr. Faw:

1.Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 353

Owner [illegible] Address .....

AAA Owner " Address .....

Operator [illegible] Address Hardin, Mont.

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record .....

USID

Assessed Acreage 75.5

Legal Description of This Farm SW¼ Sec. 4 - 3So - 33E

Total Acres in Farm 80.0

Code Number 4 G

Photo No. 5 4-42, 245-5

AAA Contract No. 471

AAA Total Cropland Acreage 58.3

App. No. .....

Decree No. .....

Land is located in

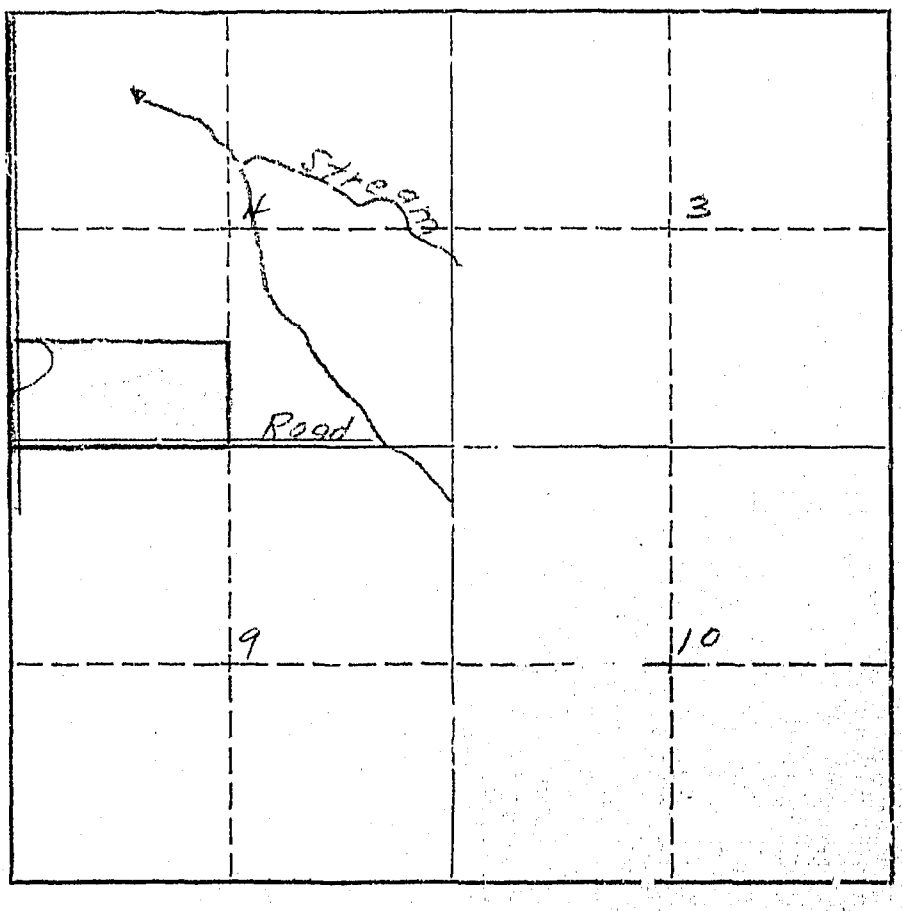
Twp. 3 So Rge. 33E Twp. ..... Rge. .....

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 3S Rge. 33E

Remarks .....

Farm Map



I - 75.5 - 0 - 75.5

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Charles R. Faw
Hardin, Montana

Dear Mr. Faw:

W.P. 3116 — A Study of Montana's Water Resources — Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 471 County Big Horn Twp. 3 South Rng. 33 East

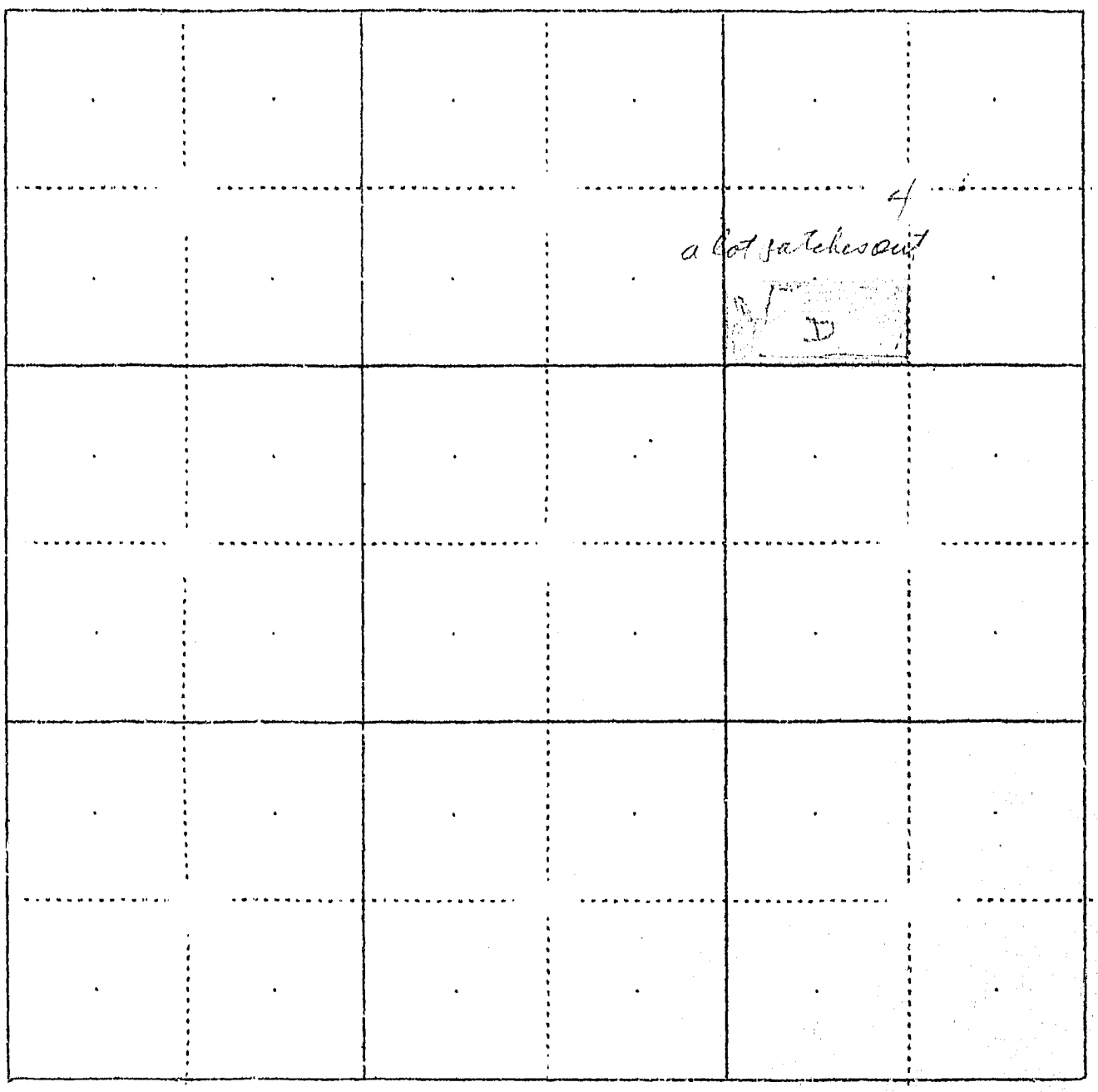
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Earl Clarke & Address Hardin Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 59

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½SW¼ 4-3S-33East



Big Horn

413

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Uffelman, Alex Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 321 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19.45..? (Crop and pasture) ~~40 Acres~~ 321
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? —
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: Have measured figures.

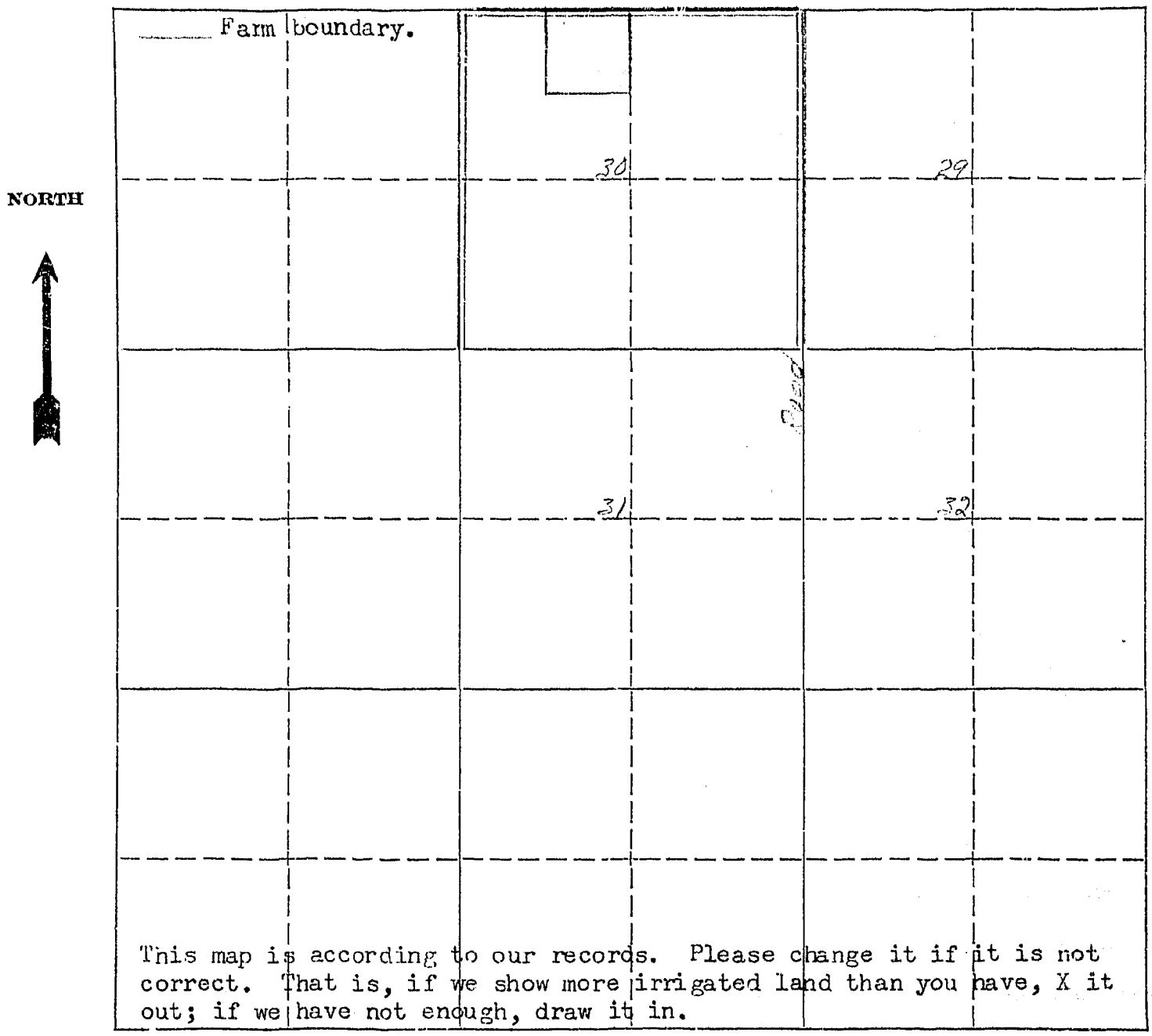
OVER

NOTE: The for[illegible]ng questions apply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of t[illegible] Farm NENW¼, Sec. 30 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 39.1

Ditch: Acres:

Information supplied by:

Name Alex Uffelman Address Hardin Mont Date Feb 22

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 413

Owner Indian Address

AAA Owner " Address

Operator Uffelman, Al Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 39.1

Legal Description of This Farm NE NW Sec. 30- 3So-33E

Total Acres in Farm 40.0

Code Number 30 B

Photo No. 244-81

AAA Contract No. 1358 C

AAA Total Cropland Acreage 38.3

App. No.

Decree No.

Land is located in

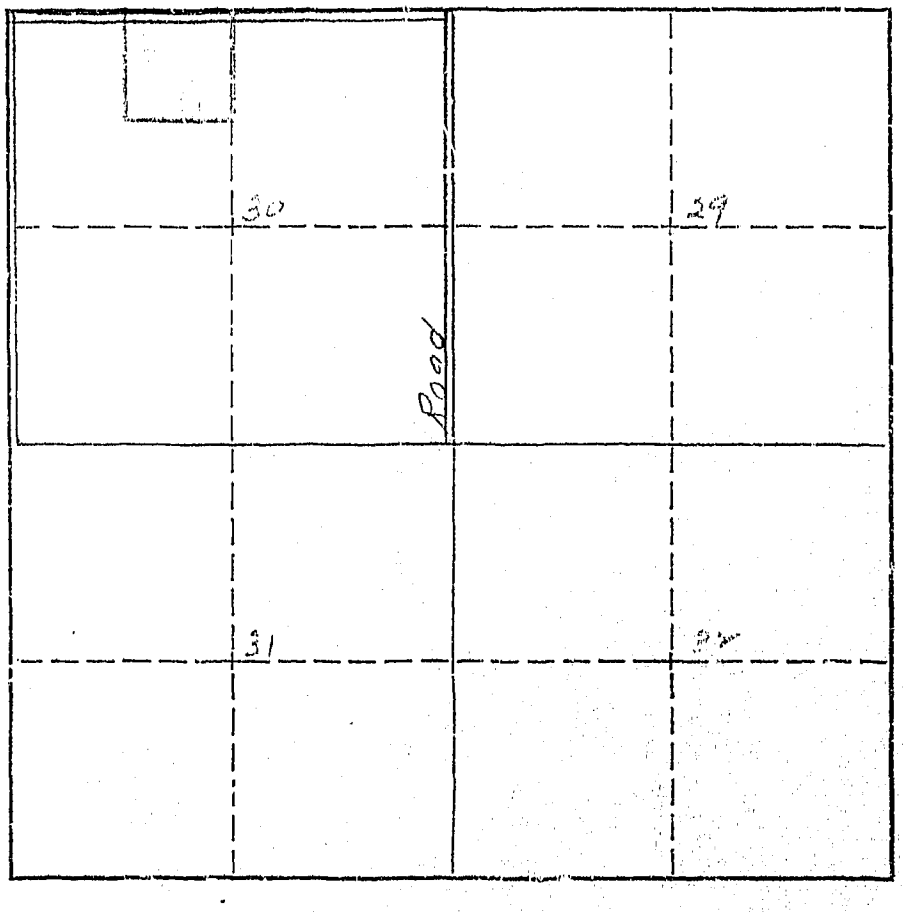
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

Farm Map



I.-39.1-0-39.1

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Agent.) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/?/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N.E. through Sec.18,17,16,10,11,2,1, Twp.6 S,31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S. Rg.31 E; Sec.31,32, 29,20,21,16,

Sec. Twp. Rge. Bank of Stream

15,11,1, Twp.5 S,Rg.32 E; Sec.36,25,24,Twp.4 S.Rg.32 E; Sec.19 18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

Mr. Alex Uffelman
Hardin, Montana

Dear Mr. Uffelman:

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. [illegible] County [illegible] Twp. [illegible] Rng. [illegible]

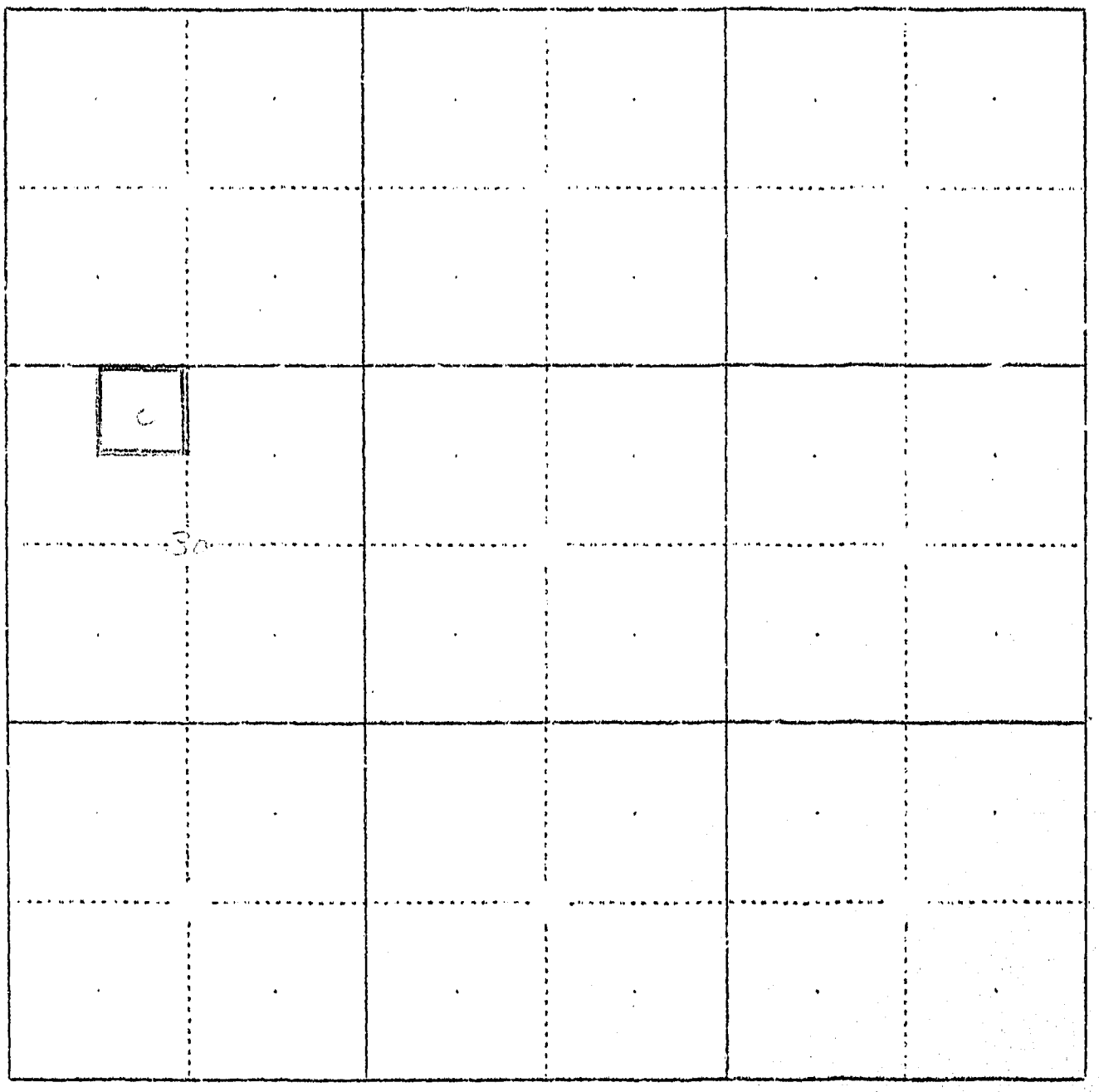
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm [illegible] Number of Ac[illegible] Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description [illegible]



390

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 18 E

County Big Horn

T. 3 S. R 33 E.

Name of Land Owner Indian Address

Name of Operator USID Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Indian Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 54 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Indian Ditch
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 54
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 12 1/2 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes X No Explain
17. REMARKS:

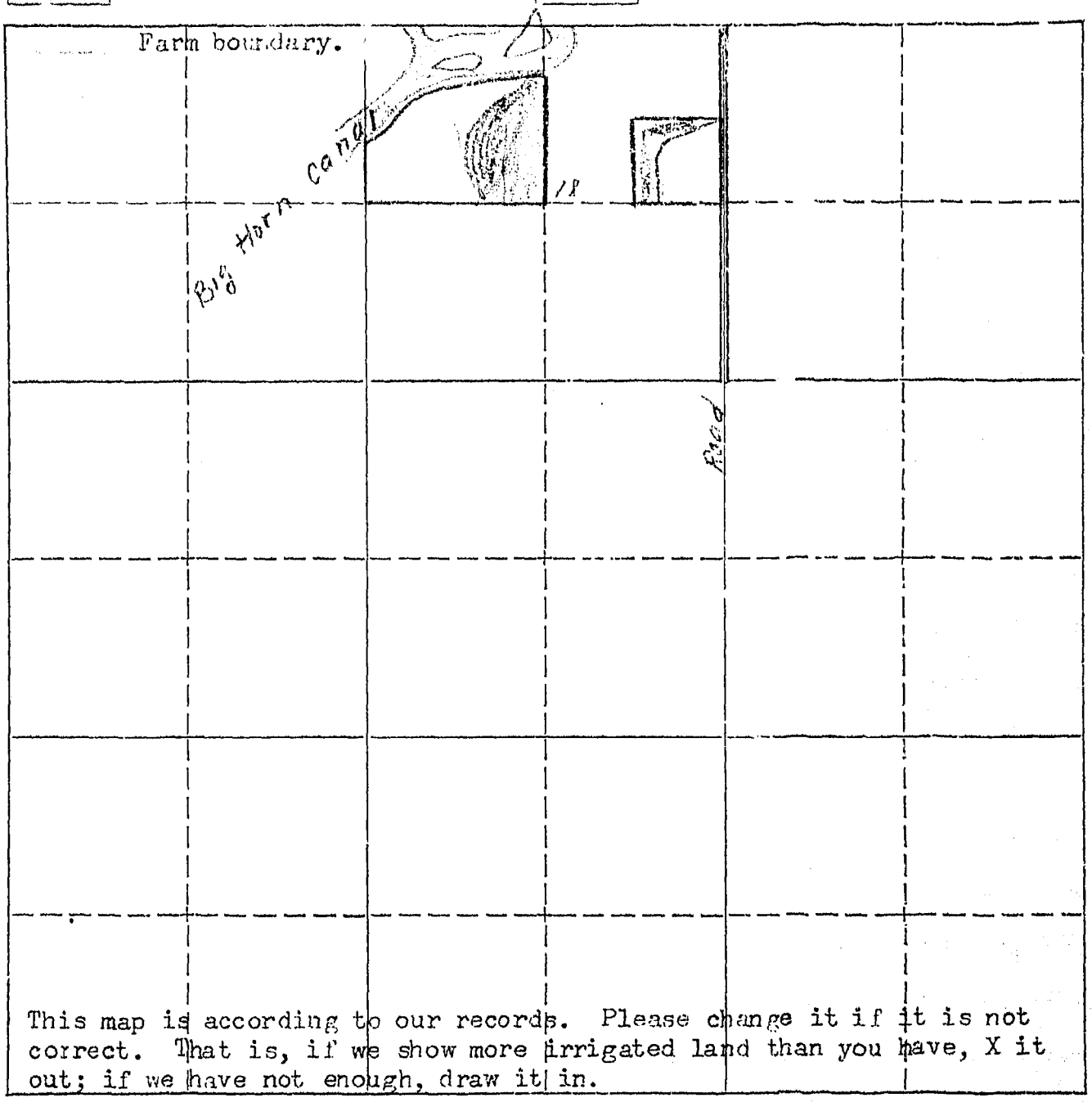
OVER

NOTE: The following questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE¼NE¼, lots 1, 2, SE¼NW¼, Sec. 18 -- Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 54

Ditch: ..... Acres: .....

Information supplied by:

Name [illegible] Address ..... Date 9/16/46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, G.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 1/1/05; 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N.E. through Sec.18,17,16,10,11,2,1, Twp.6 S.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S. Rg.31 E; Sec.31,32, 29,20,21,16,
   Sec. Twp. Rge. Bank of Stream
   15,11,1, Twp.5 S,Rg.32 E; Sec.36,25,24,Twp.4 S.Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E;
   Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.3 S, Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.
8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
   5 31
   5 32
   6 S 32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 890

Owner [illegible] Address

AAA Owner Address

Operator USA Address

New Owner Address

New Operator Address

Assessment Record

USA

Assessed Acreage 82.2

Legal Description of This Farm SE¼ lots 1, 2, SE¼NW¼ Sec. 18- 35s. 32E

Total Acres in Farm

Code Number 18 B

Photo No. 245-86

AAA Contract No. 531 B

AAA Total Cropland Acreage 11.1

App. No.

Decree No.

Land is located in

Twp. 35 Rge. 32E Twp. Rge.

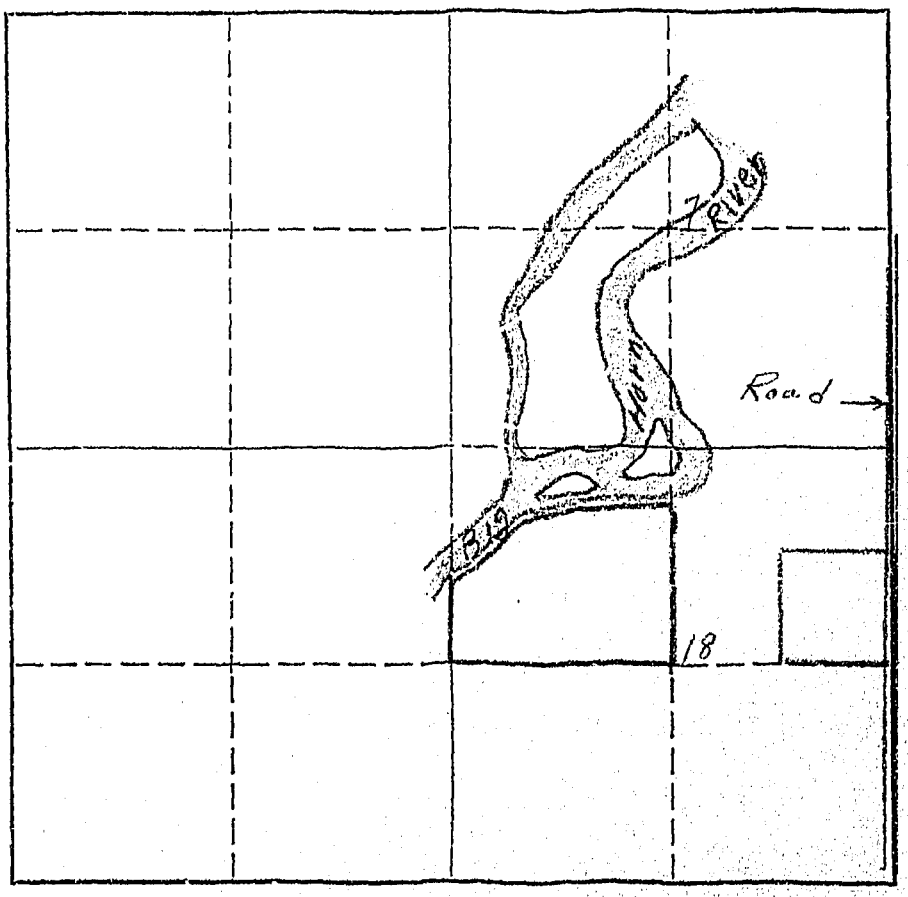
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

T.-82.2-44.2-126.4

Farm Map



409

rm WR-1—10M-8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 29 D

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Vandersloot, Bert Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Department of Interior Big Horn Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 72.7 Shares you hold 72.7
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 65 Date 1949
12. How many acres did you irrigate in 1945? (Crop and pasture) 72.7
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? Big Horn
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? fair
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

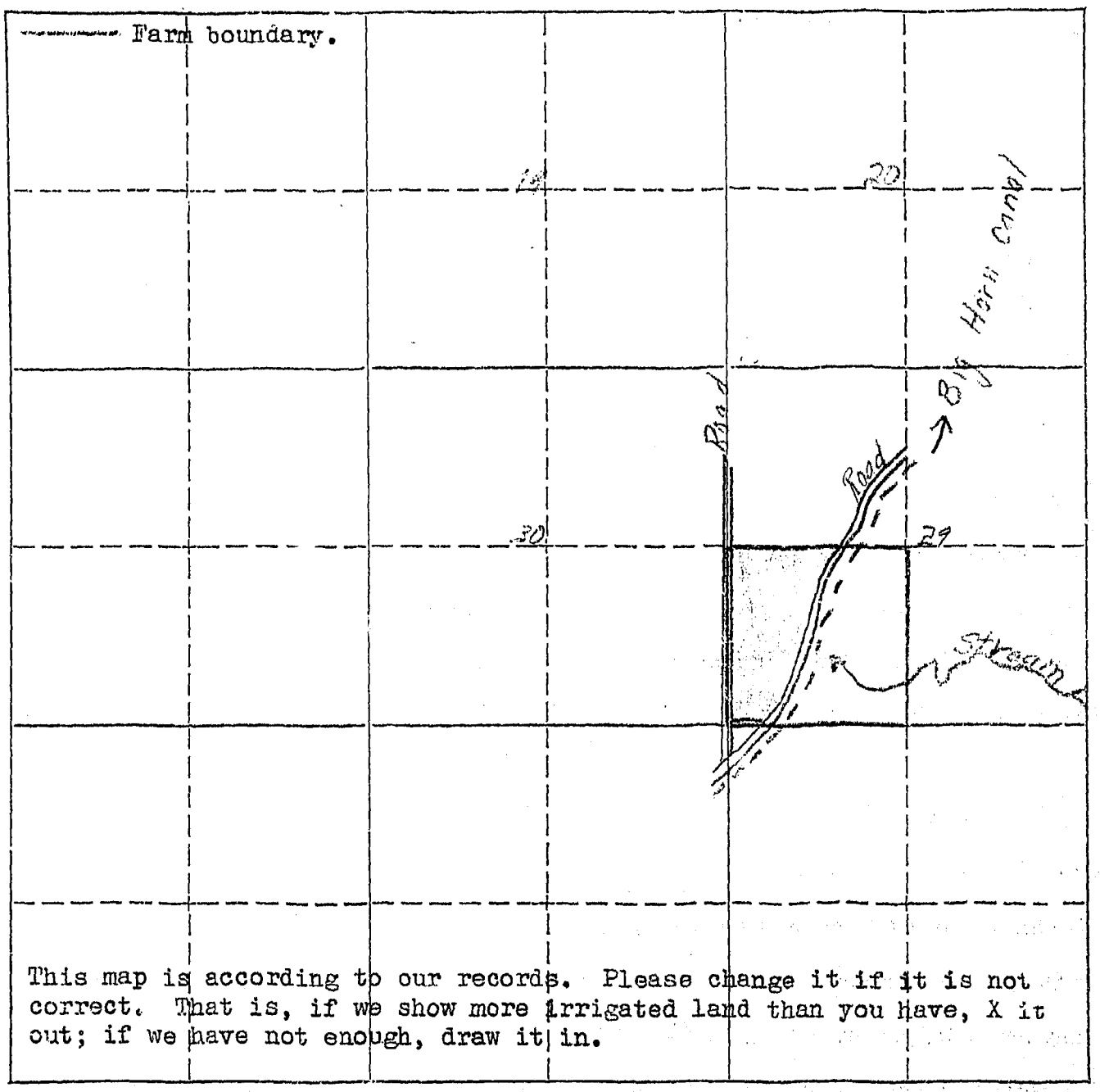
NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SW¼, Sec. 29 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND

NORTH



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ..... Acres: .....

Ditch: Big Horn Canal Acres: 72.7

Information supplied by:

Name Bert Vander Sloot Address Hardin Date 1/29/46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 409

Owner Larson Address

AAA Owner Address

Operator Meadowlark Farm Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

ASCS

Assessed Acreage 72.7

Legal Description of This Farm SW¼ Sec. 29- 3S, 33E

Total Acres in Farm 160.0

Code Number 29D

Photo No. 244-46, 239-44, 245-1, 244-81

AAA Contract No. 460 B

AAA Total Cropland Acreage 72.3

App. No.

Decree No.

Land is located in

Twp. 3 So. Rge. 33E Twp. Rge.

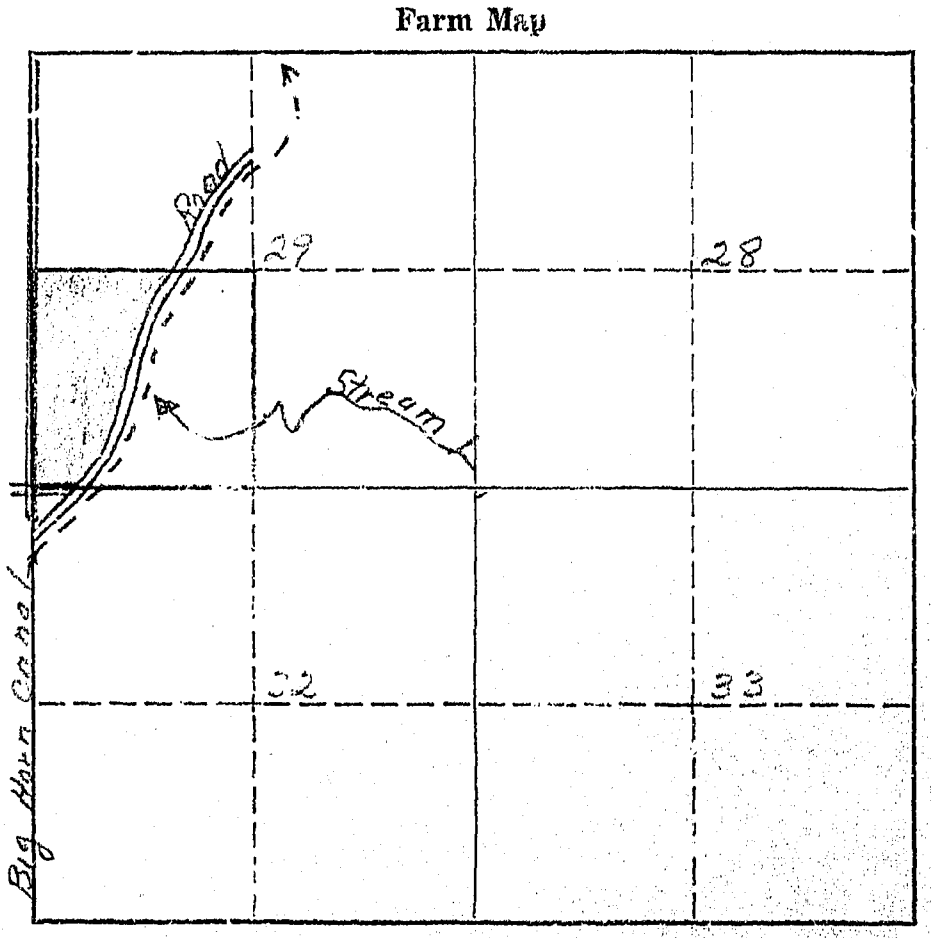
Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to appraiser

I.- 72.7-C-72.7

Farm Map



1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 425 Record Misc.

2. Name of Appropriator Reynolds, C.G. (Ind. Agent) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05; 9/10/05 Date Filed 9/9/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary none Basin Yellowstone

5. Point of Diversion Point on its right bank, thence N.E through Sec.18,17,16,10,11,2,1, Twp.6 S.31 E; Sec.6, Twp.6 S, Rg.32 E; Sec.36, Twp.5 S. Rg.31 E; Sec.31,32, 29,20,21,16,

Sec. Twp. Rge. Bank of Stream

15,11,1, Twp.5 S,Rg.32 E; Sec.36,25,24,Twp.4 S.Rg.32 E; Sec.19,18,7,6, Twp.4 S, Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.3,,27, Twp.2 S, Rg.33 E.

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use Twp. 6 S Rge. 31 E
5 S 31 E
5 S 32 E
6 S 32 E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 23, 1946

Mr. Bert Vanderaloot
Hardin, Montana

Dear Mr. Vandersloot:

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 460-B County Big Horn Twp. 3 South Rng. 33 East

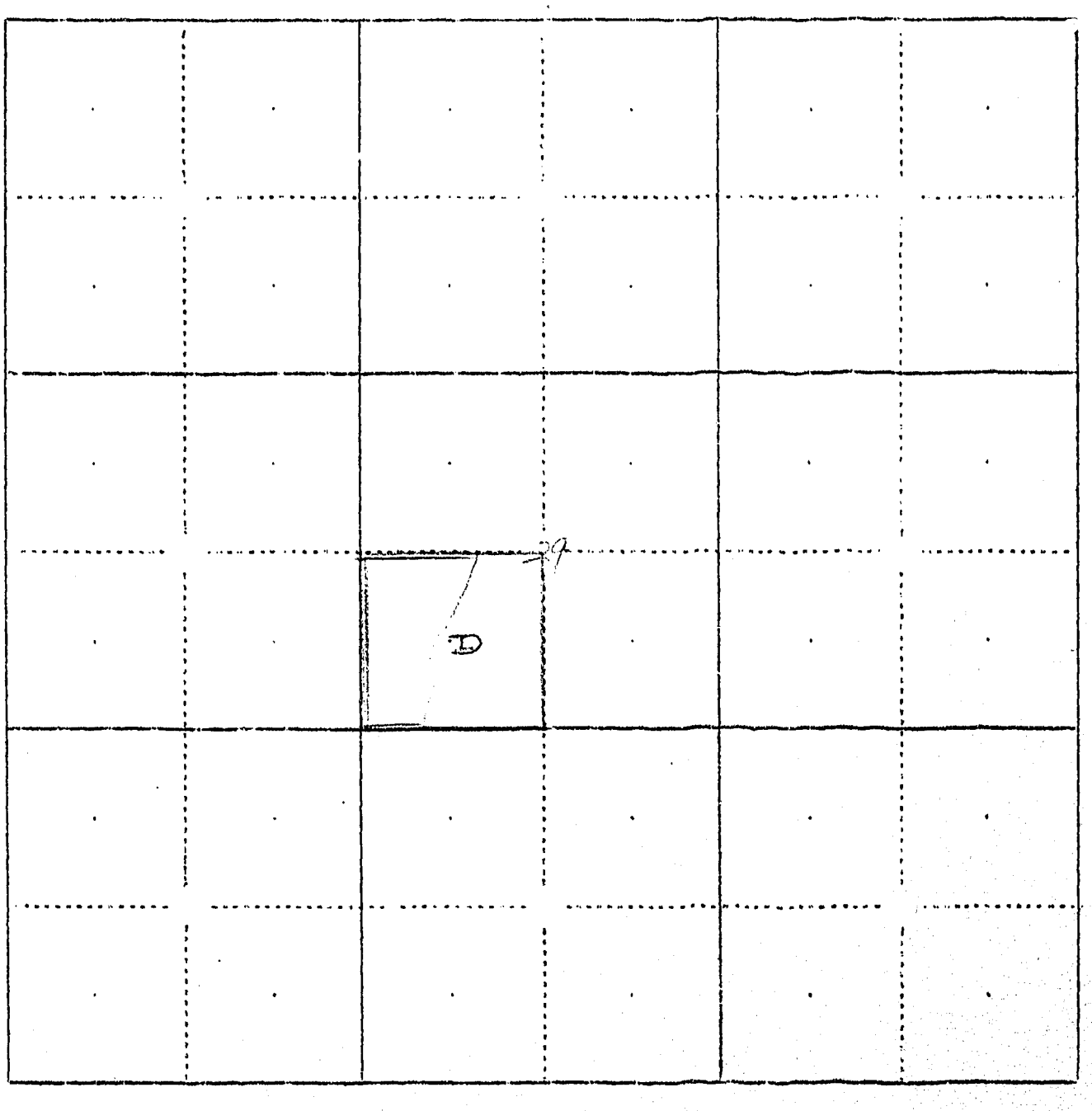
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm 160 Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼ 29-3S-33E



Big Horn

404

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 20 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Wagenaar, C. E. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 38.2 Shares you hold 38.2
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 38.2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 39.1 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: This figure has been changed because the other land he operates has been sent to the owner. M. E. Kisko

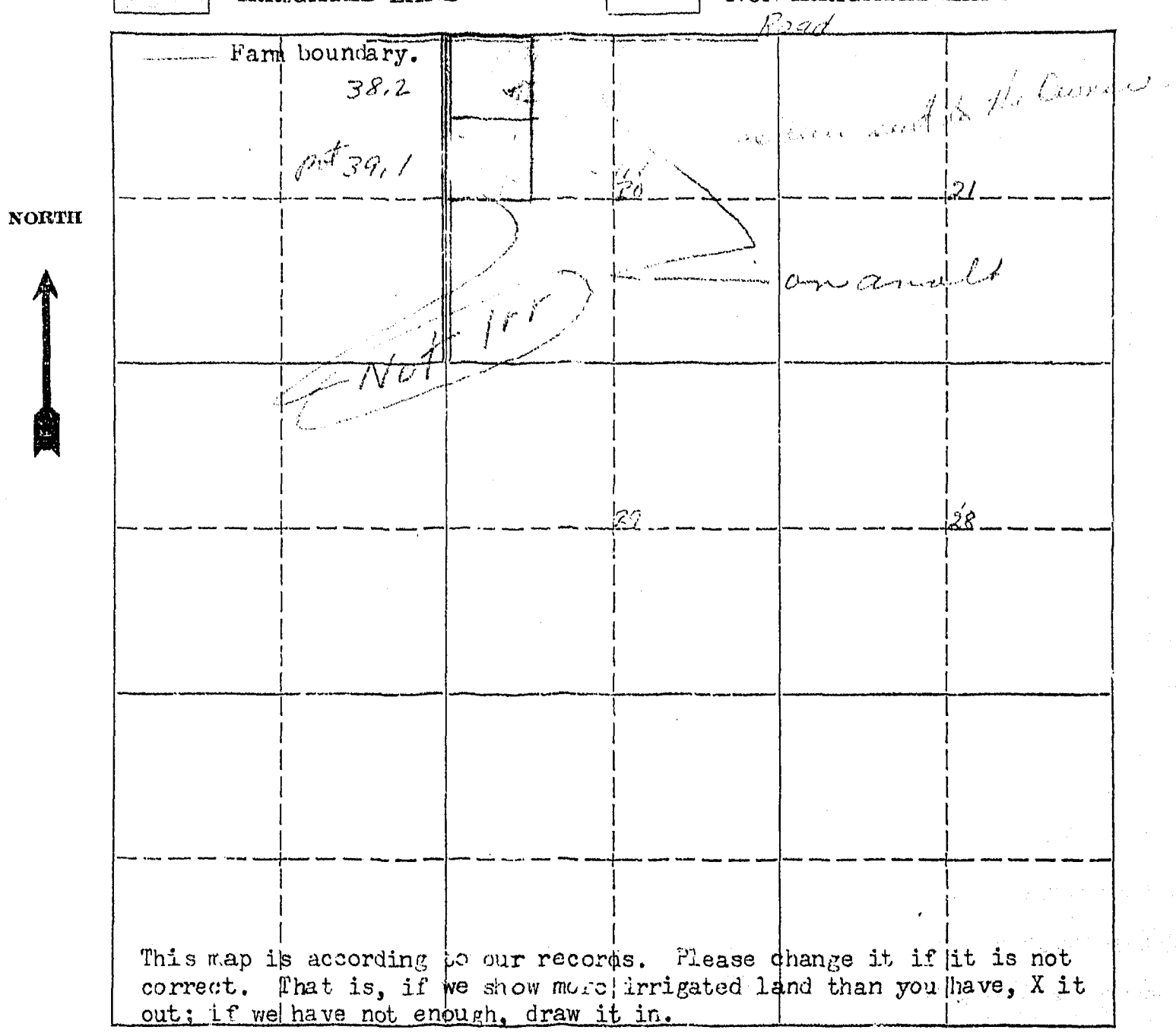
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWNW¼, Sec. 20 - SWNW¼, Sec. 20 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 38.2

Ditch: Acres:

Information supplied by:

Name C E Wagner Address Harlem Mont Date Jan 31

REMARKS: NE NW ¼, NW NE ¼, sec 20 T 3 S R 33 E
This eight belongs to Simon Thierry of Lodge Grass, Mont. White owned. I had this also.

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05, 9/7/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N.E, through Sec.18,17,16,10,11,2, 1, Twp.6 S, Rg.31 E; Sec. 6,Twp.6 S. Rg.32 E; Sec 36, Twp. 5 S. Rg. 31 E; Sec. 31,32, Sec. Twp. Rge. Bank of Stream
   29,20,21,16,15,11,1,Twp.5 S, Rg. 32 E; Sec 36,25,24, Twp.4 S. Rg.32 E; Sec.19,18,7,6, Twp.4 S.Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.2 S Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 108" X 42 ft.
8. Land Description of Intended Place of Use
   Twp. 6 S Rg. 31 E, Twp. 5 S, 31 E; Twp.5 S, Rg.32 E; Twp.6 S. Rg.32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 16M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 404

Owner Indian Address

AAA Owner " Address

Operator Wagenaar, C.E. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID Assessed Acreage 38.2 + 39.1

Legal Description of This Farm NNNW¼ Sec. 20- 3 So 33E

SW NW¼ Sec. 20- 3 So - 33E

Total Acres in Farm 40.0 + 40.0

Code Number 20 C

Photo No. 244-45+46, 245-1+2

AAA Contract No. 8072 - 8121

AAA Total Cropland Acreage 26.0 - 37-

App. No.

Decree No.

Land is located in

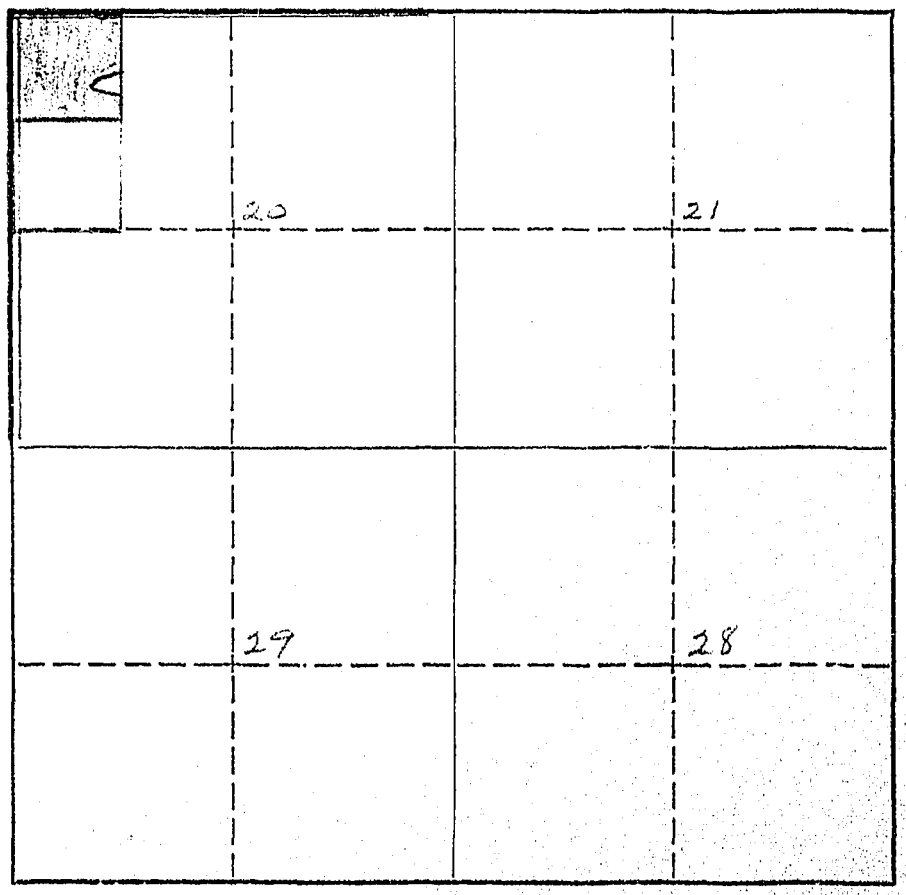
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 So Rge. 33E

Remarks Send to operator

Farm Map



		20		21
		29		28

I-77.3-0-77.3

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. C. E. Wagenaar
Hardin, Montana

Dear Mr. Wagenaar:

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 3072 County Big Horn Twp. 3 South Rng. 33 East

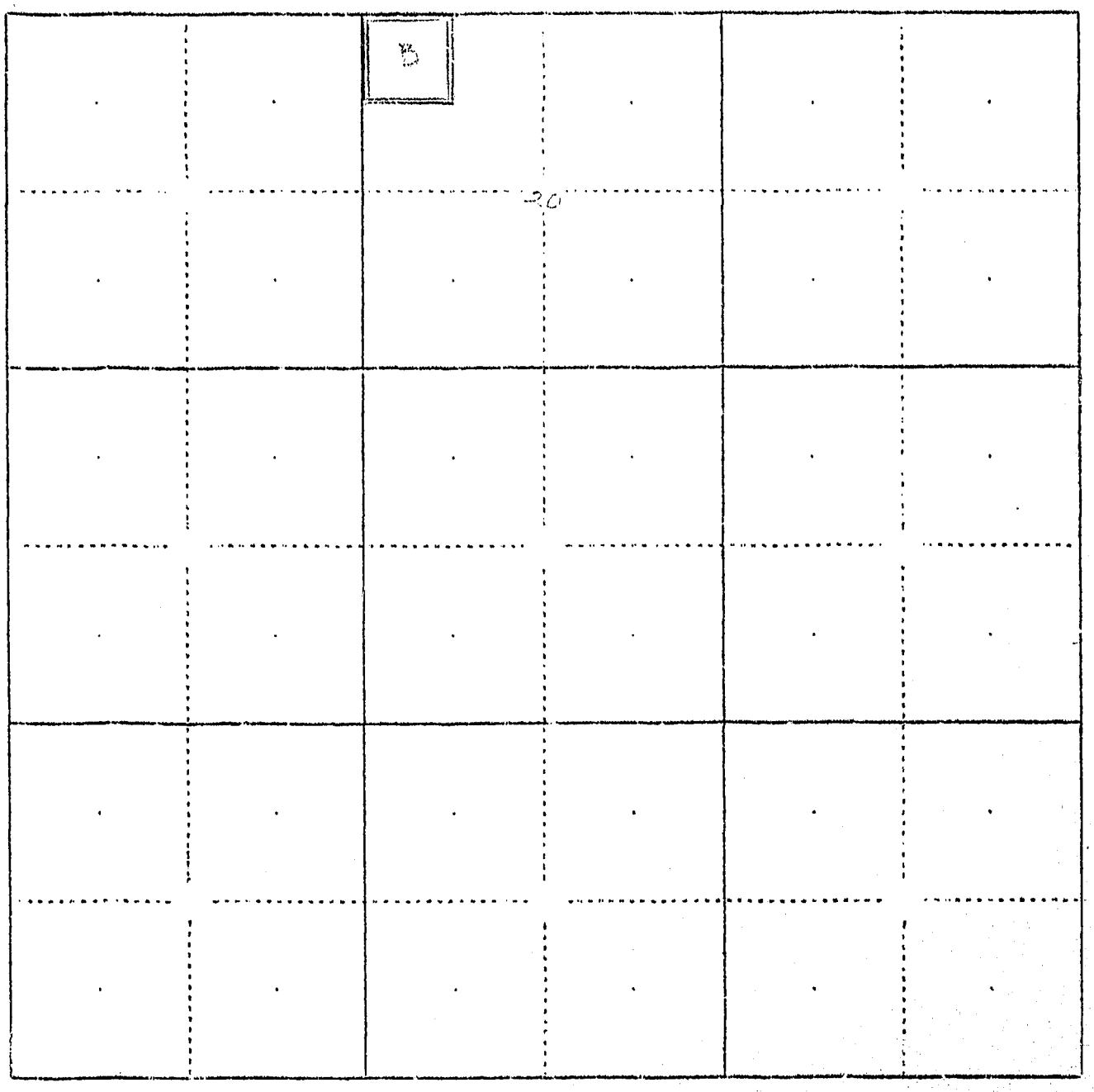
Name of Owner [illegible] Address Crow Agency Mont.

Name of Operator [illegible] Address [illegible] Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35 "

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NW¼NW¼ 20-35-33E



Big Horn

383
358

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 5 A -126

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Ziler, Joe Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 15 3 2 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

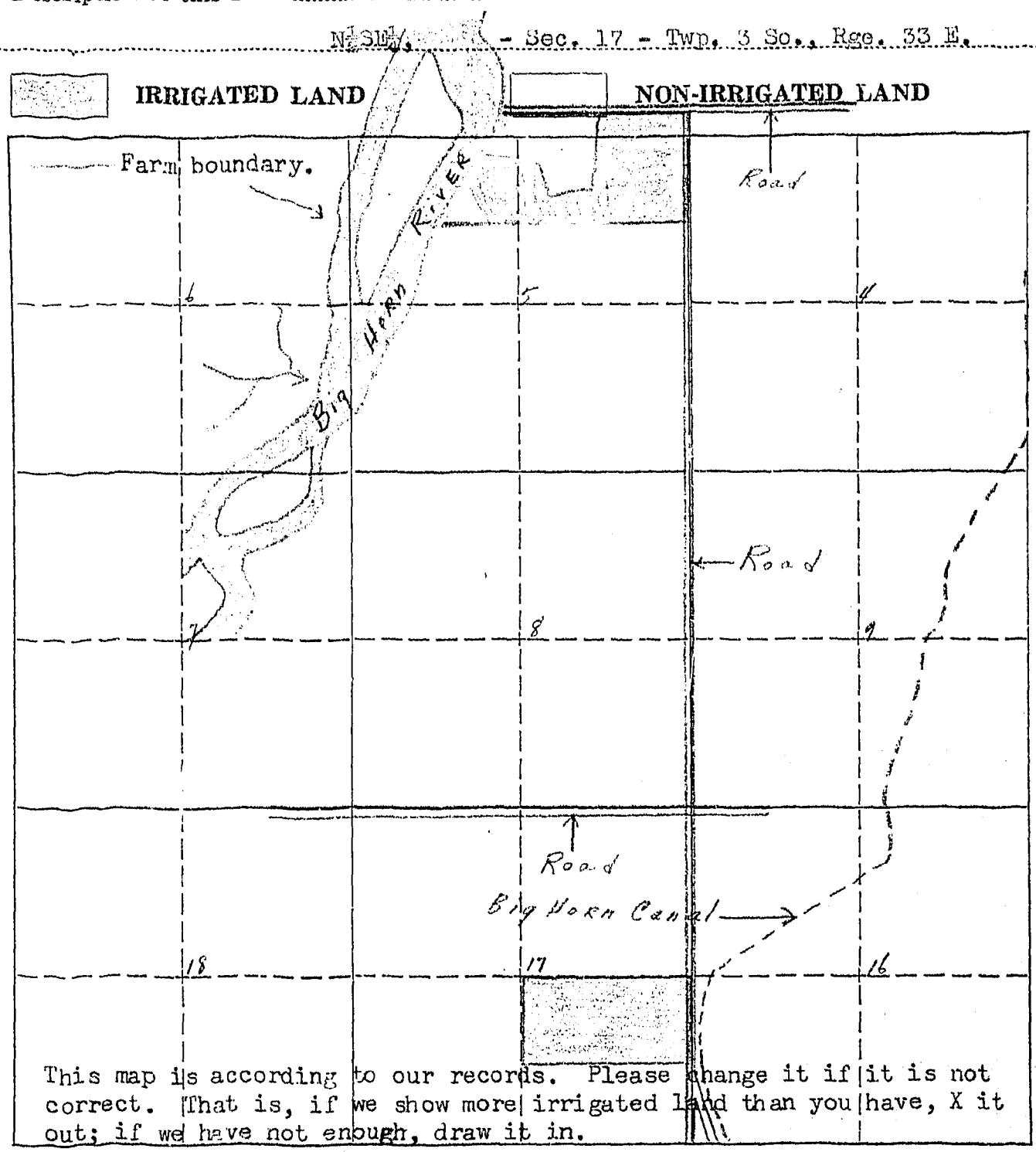
9. Source of Water: Big Horn Canal
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 15 3 2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 32 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

NOTE: The fore ig questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 1, 2, 3, Sec. 5 - Twp. 3 S., Rge. 33 E.
N½SE¼, - Sec. 17 - Twp. 3 So., Rge. 33 E.



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 153.2

Ditch: ..... Acres: .....

Information supplied by:

Name [illegible] Address ..... Date 9/12/46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY: Big Horn

FILE NO. 358

Owner: Various Address:

AAA Owner: Address:

Operator: Ziler Jos Address: Hardin, Mont.

New Owner: Address:

New Operator: Address:

Assessment Record:

USID

Assessed Acreage 108.2

Legal Description of This Farm: lots 1, 2, 3, Sec. 5- 3 So - 33 E.

Total Acres in Farm 113.0

Code Number 5A

Photo No. 244-42, 245-5

AAA Contract No. 1306 D + 1306 B

AAA Total Cropland Acreage 66.0

App. No.

Decree No.

Land is located ...

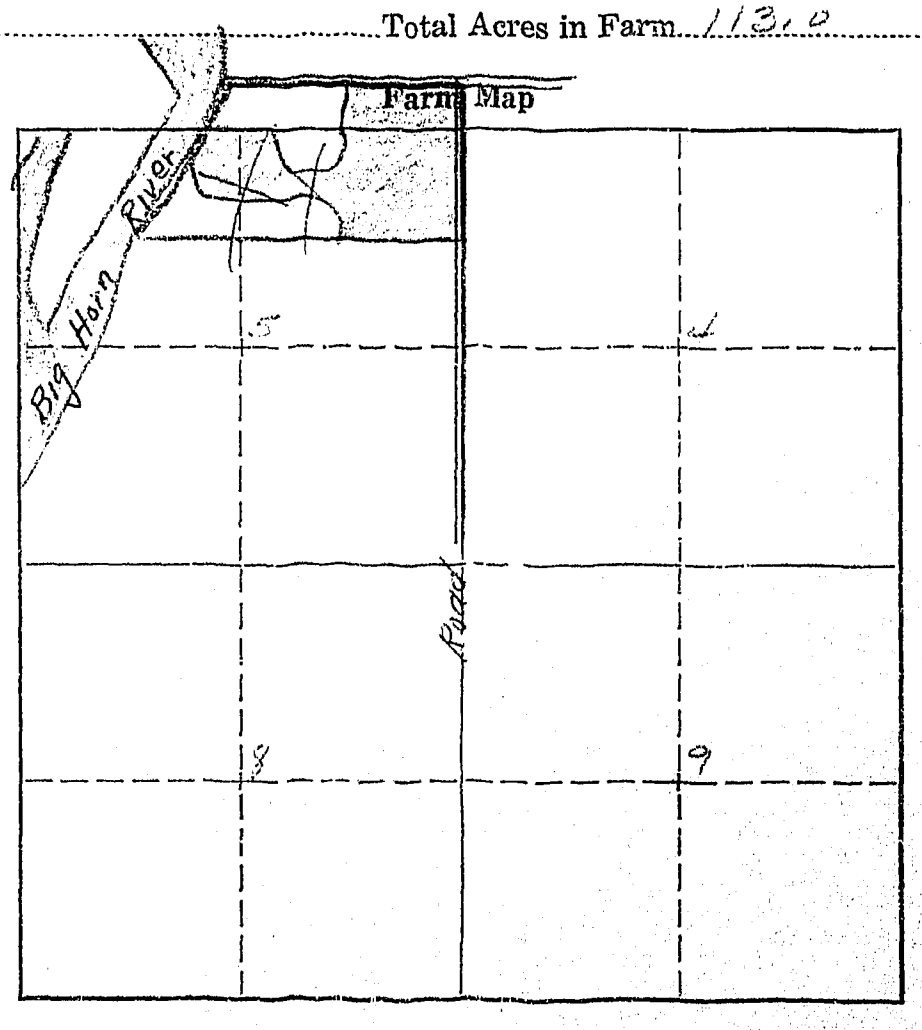
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks: Land to operator

Farm Map



I.- 108.2 - 0 - 105.0-

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Joe Ziler
Hardin, Montana

Dear Mr. Ziler:

W.P. 3116 — A Study of Montana's Water Resources — Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 306-A County Big Horn Twp. 3 South Rng. 33 East

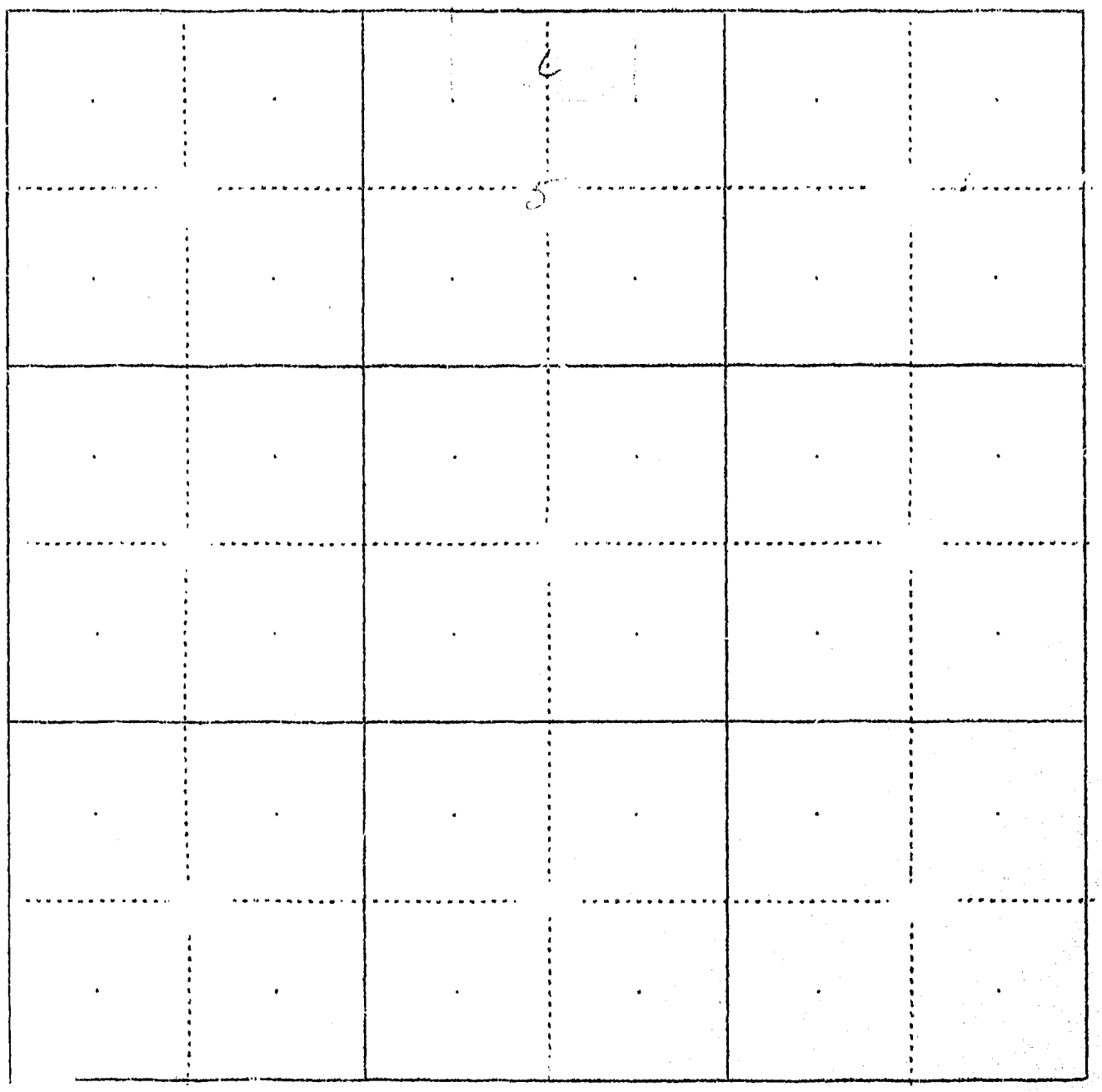
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Clark W.A. Address _____

Total Number of Acres in Farm 56.36 Number of Acres Irrigated in 1940 28.1

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 2,3 35-33E



W.P. 3116
No. ____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 2068 County Custer Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept Address Crow Agency Mont

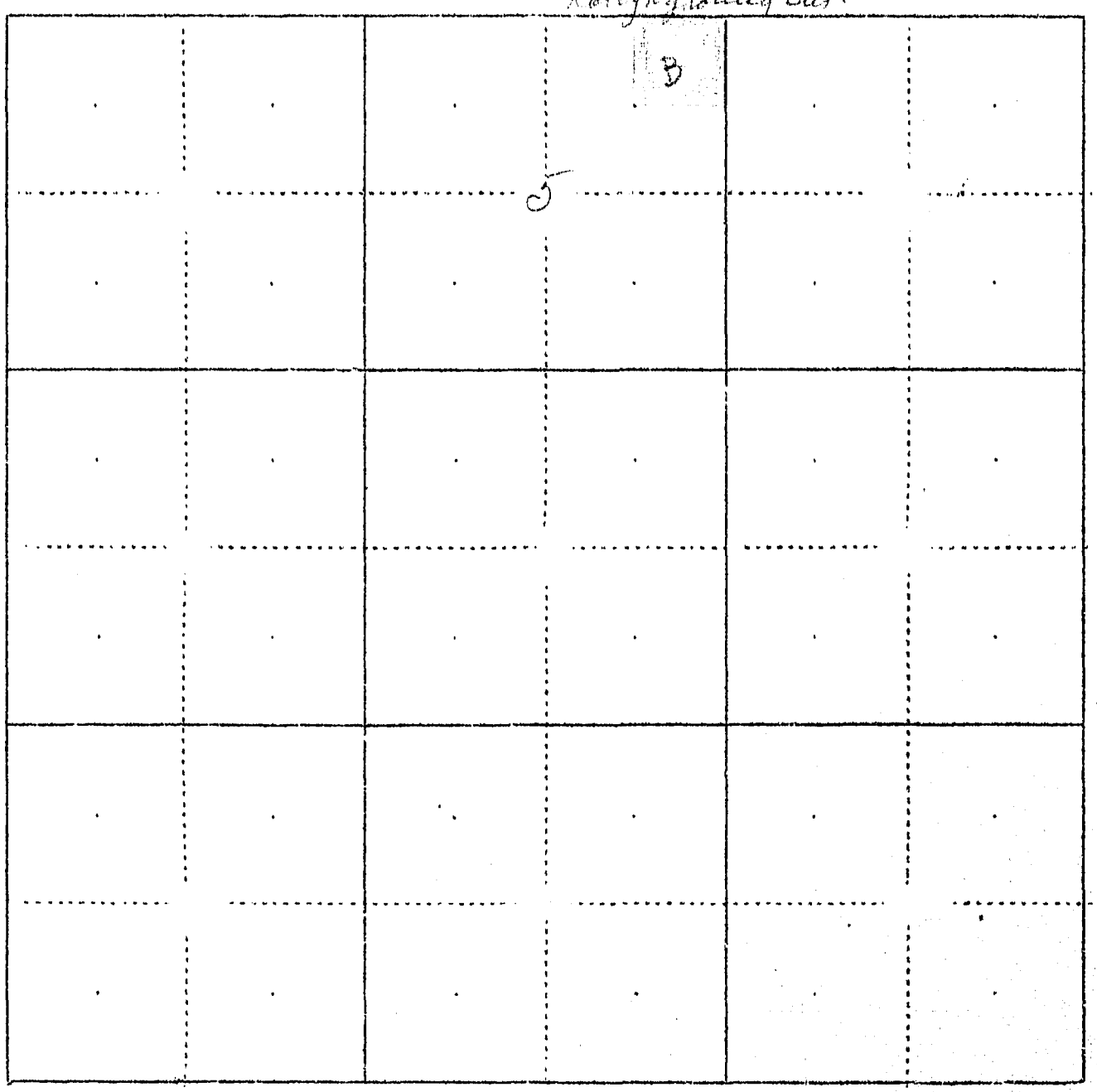
Name of Operator Clark W.D. Address Hardin Mont

Total Number of Acres in Farm 40.18 Number of Acres Irrigated in 1940 34.9

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 1, 35-33 East

Rough ground out.



Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05, 9/7/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N.E, through Sec.15,17,16,10,11,2, 1, Twp.6 S, Rg.31 E; Sec. 6, Twp.6 S. Rg.32 E; Sec 36, Twp. 5 S. Rg. 31 E; Sec. 31,32, Sec. Twp. Rge. Bank of Stream
   29,20,21,16,15,11,1, Twp.5 S, Rg. 32 E; Sec 36,25,24, Twp.4 S. Rg.32 E; Sec.19,18,7,6, Twp.4 S.Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.2 S. Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 100ft X 42 ft.
8. Land Description of Intended Place of Use
   Twp. 6 S Rg. 31 E, Twp. 5 S, 31 E; Twp.5 S, Rg.32 E; Twp.6 S. Rg.32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 383

Owner Indian Address

AAA Owner Address

Operator Tyler Bros Address Hardin Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 78.2

Legal Description of This Farm N½SE¼ Sec. 17- 3So-33E.

Total Acres in Farm 80.0

Code Number 119

Photo No. 244-44+45, 345-2+3

AAA Contract No. 523 A

AAA Total Cropland Acreage 65.3

App. No.

Decree No.

Land is located in

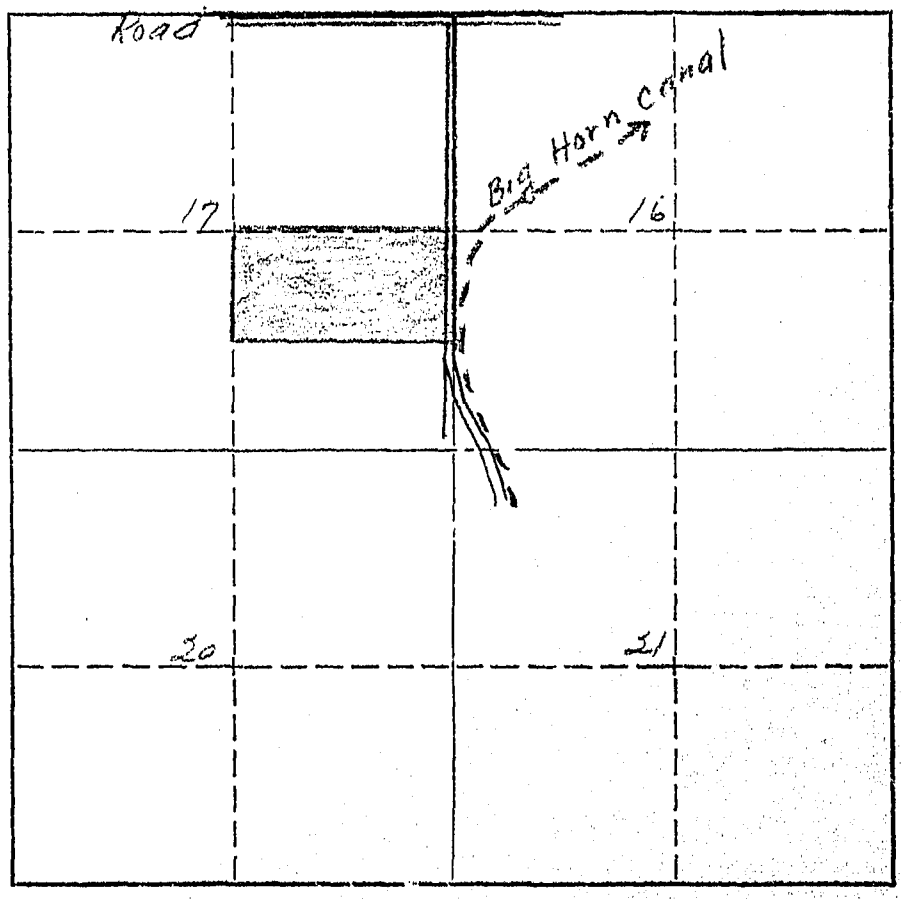
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks Send to appraiser

Farm Map



I.-78.2-0-78.2

17-D

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. [illegible] County [illegible] Twp. 3 South Rng. 33 East

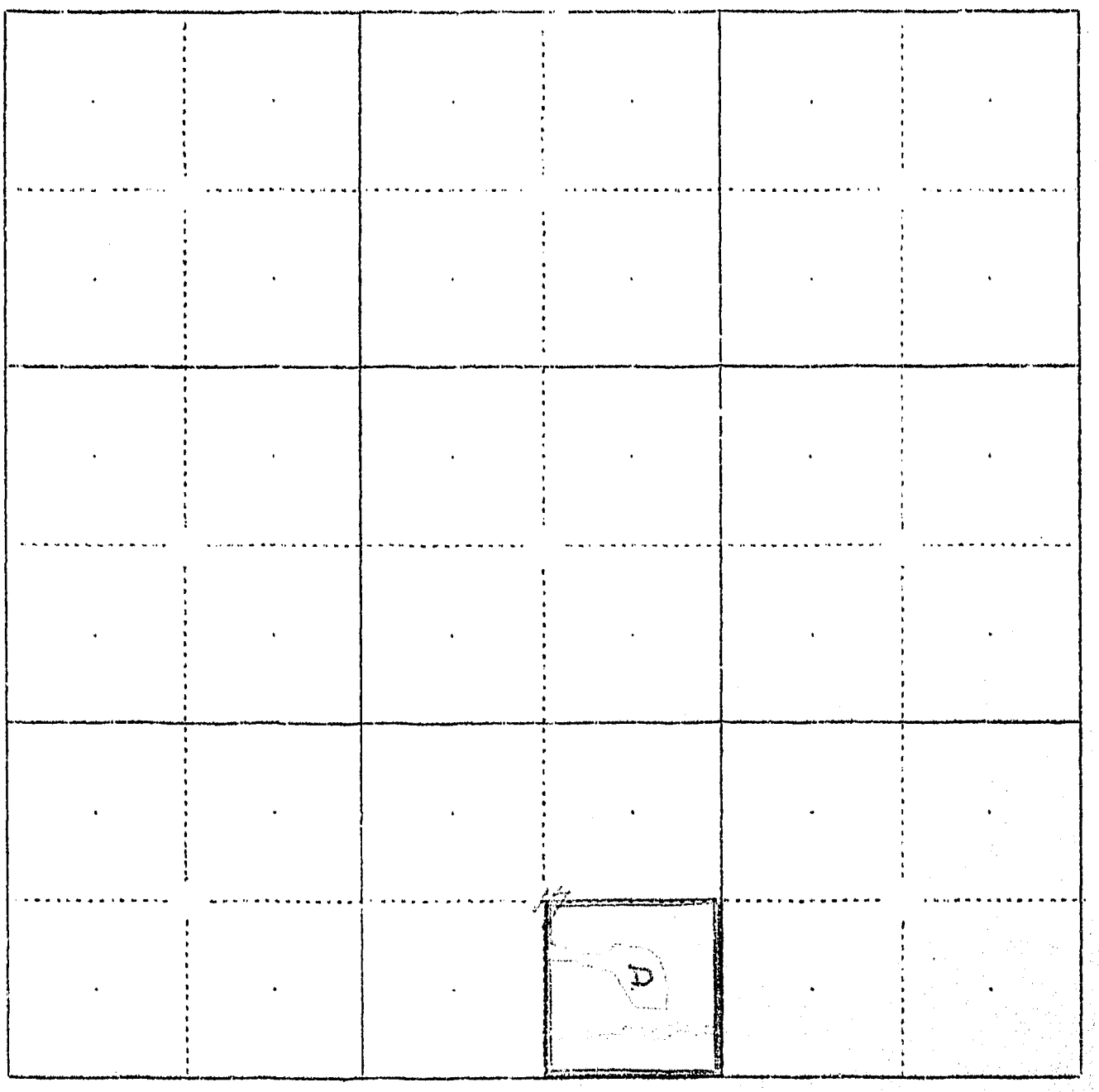
Name of Owner U.S. Indian Dept. Address [illegible] Agency, Mont.

Name of Operator [illegible] Henry [illegible] A.C. Address Hardin, Mont.

Total Number of Acres in Farm [illegible] Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼ 17-3S-33E



422

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 32 A

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Tschirgi, M. H. Address Wyola, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 5 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945...? (Crop and pasture) 5 5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

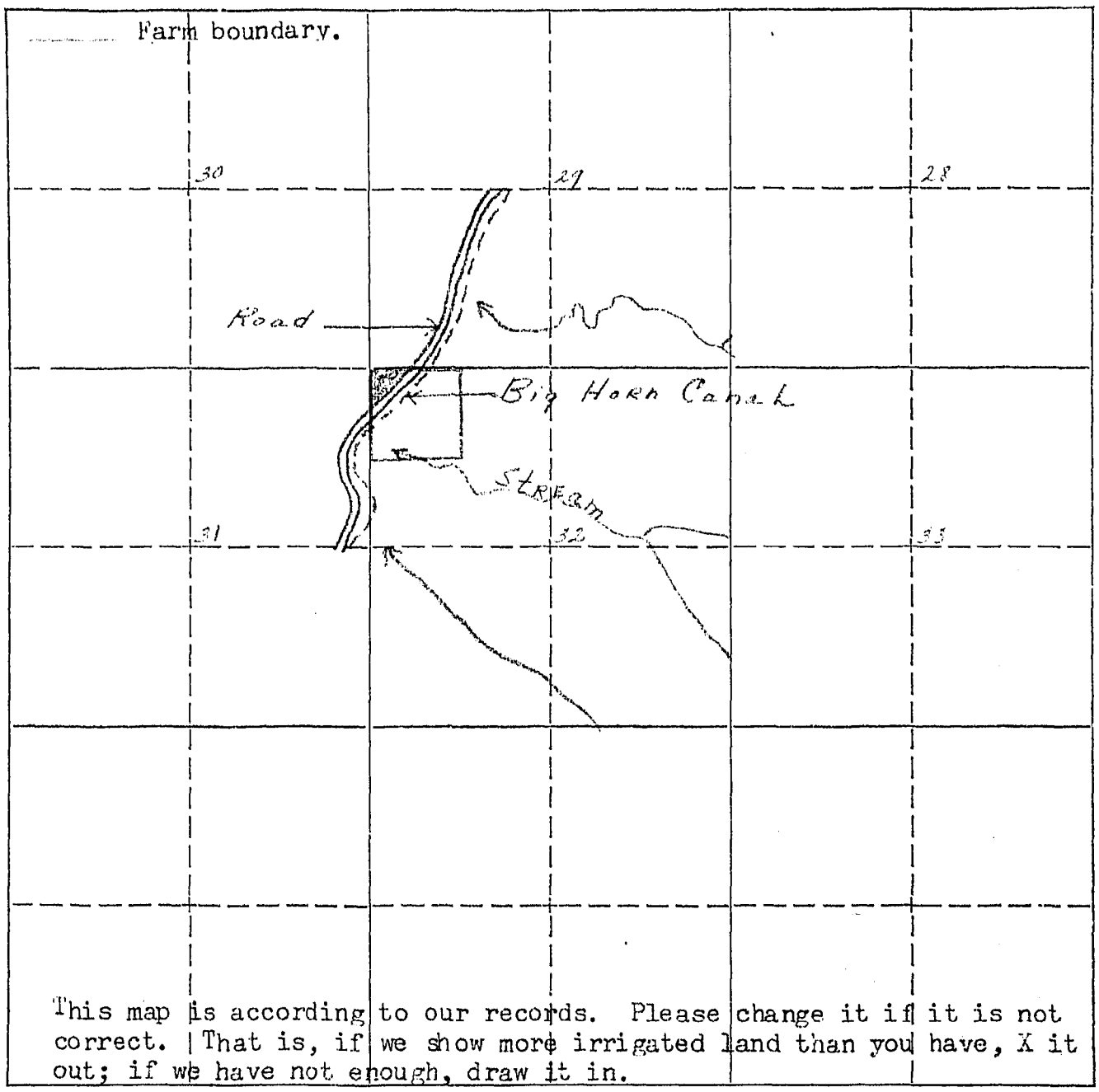
OVER

NOTE: The fore ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWNW¼, Sec. 32 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 5.8

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 9/16/46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, C. O. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. Notice of Appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 422

Owner Indian Address

AAA Owner " Address

Operator Tschinger, M.H. Address Wyola, Mont

New Owner Address

New Operator Address

Assessment Record

ASID

Assessed Acreage 5.8

Legal Description of This Farm NW NW¼ Sec. 32. 3So. 33E

Total Acres in Farm 40

Code Number 32A

Photo No. 239-44, 244-51

AAA Contract No. 1249 B

AAA Total Cropland Acreage 7.0

App. No.

Decree No.

Land is located in

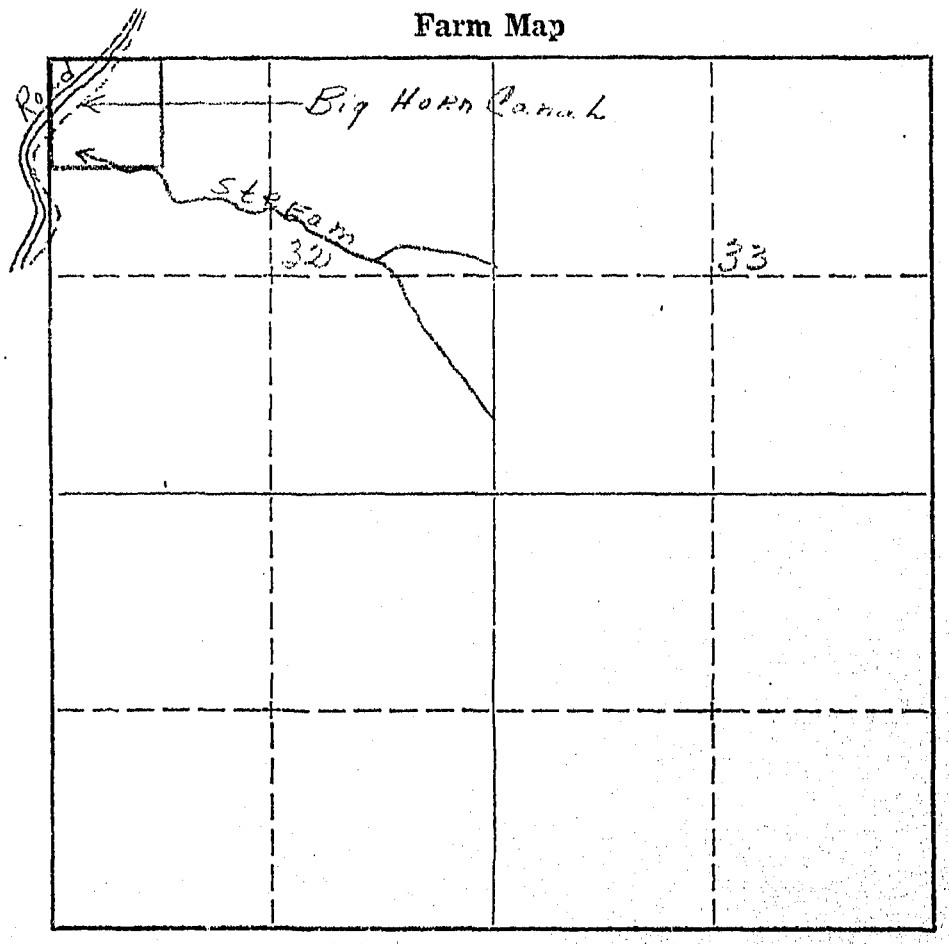
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-5.8-0-5.8

388

STATE OF MONTANA
STATE ENGINEER'S OFFICE
Water Resources Survey

WR-1-1951 8-45

Code No. 17 E

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Tschirgi, M. H. Address Wyola, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 39.1 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ..... Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19.45...? (Crop and pasture) 39.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ..... No ..... Explain .....
17. REMARKS: .....

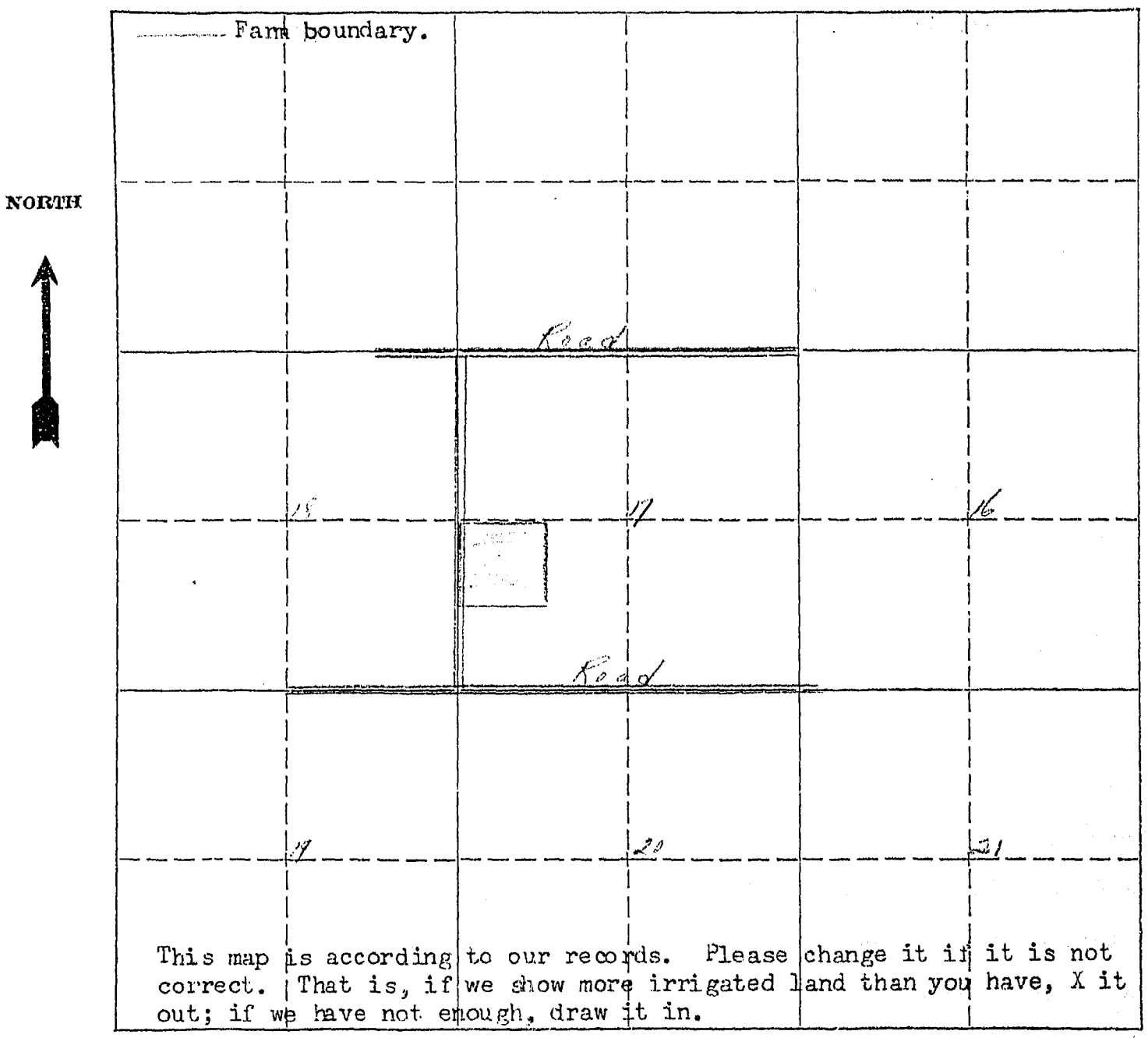
OVER

NOTE: The for ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¼SW¼, Sec. 17 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 391.1

Ditch: ..... Acres: .....

Information supplied by:

Name [illegible] Address ..... Date 9-16-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. Notice of Appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

1-Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 388

Owner Indian Address

AAA Owner " Address

Operator Tschigi, M.H. Address Ayala, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 39.1

Legal Description of This Farm NWSW¼, Sec 17 - 3 So - 33 E

Total Acres in Farm 40.0

Code Number 19 E

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 7028

AAA Total Cropland Acreage 38.0

App. No.

Decree No.

Land is located in

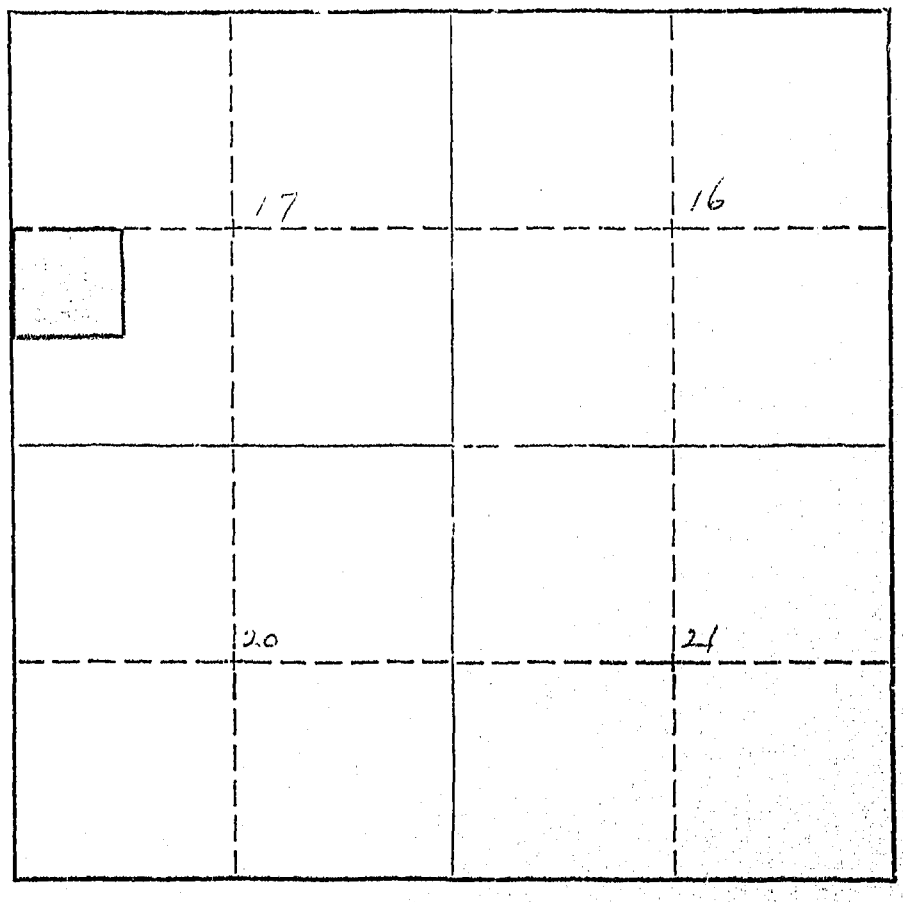
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



W. - 39.1 - 0 - 39.1

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 7028 County Big Horn Twp. 3 South Rng. 33 East

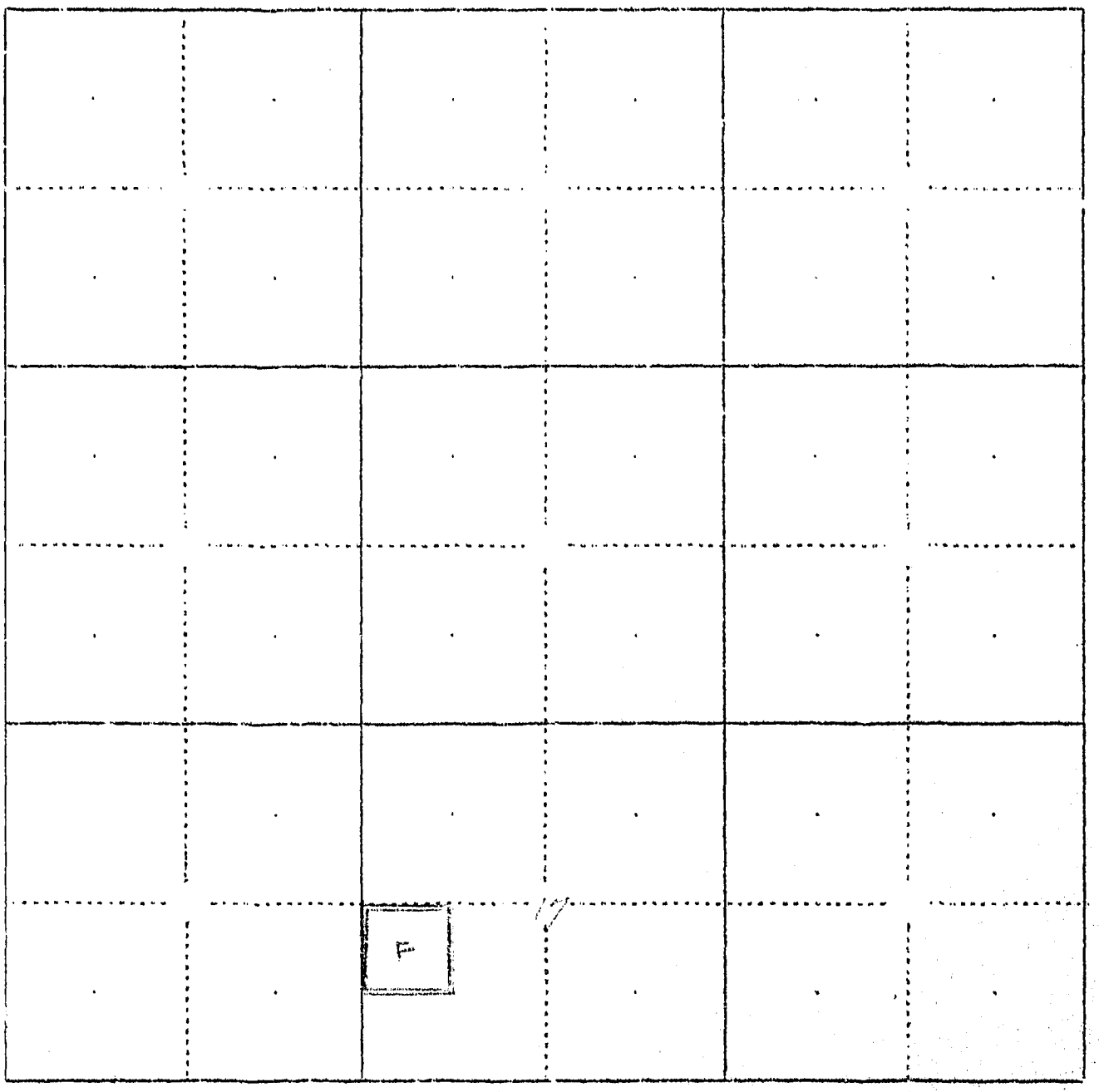
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 37

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NW¼SW¼ 11-3S-33E



417

Form WR-1—10M-8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 F

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Sell, Leo A. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 27.4 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19.45? (Crop and pasture) 27.4
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 7.5 This land is under what ditch? Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system?
16. Is your water supply adequate? Yes No Explain
17. REMARKS: 1943 was the last year I had a lease on this tract — hasn't been planned since — is classified as potential land in the field

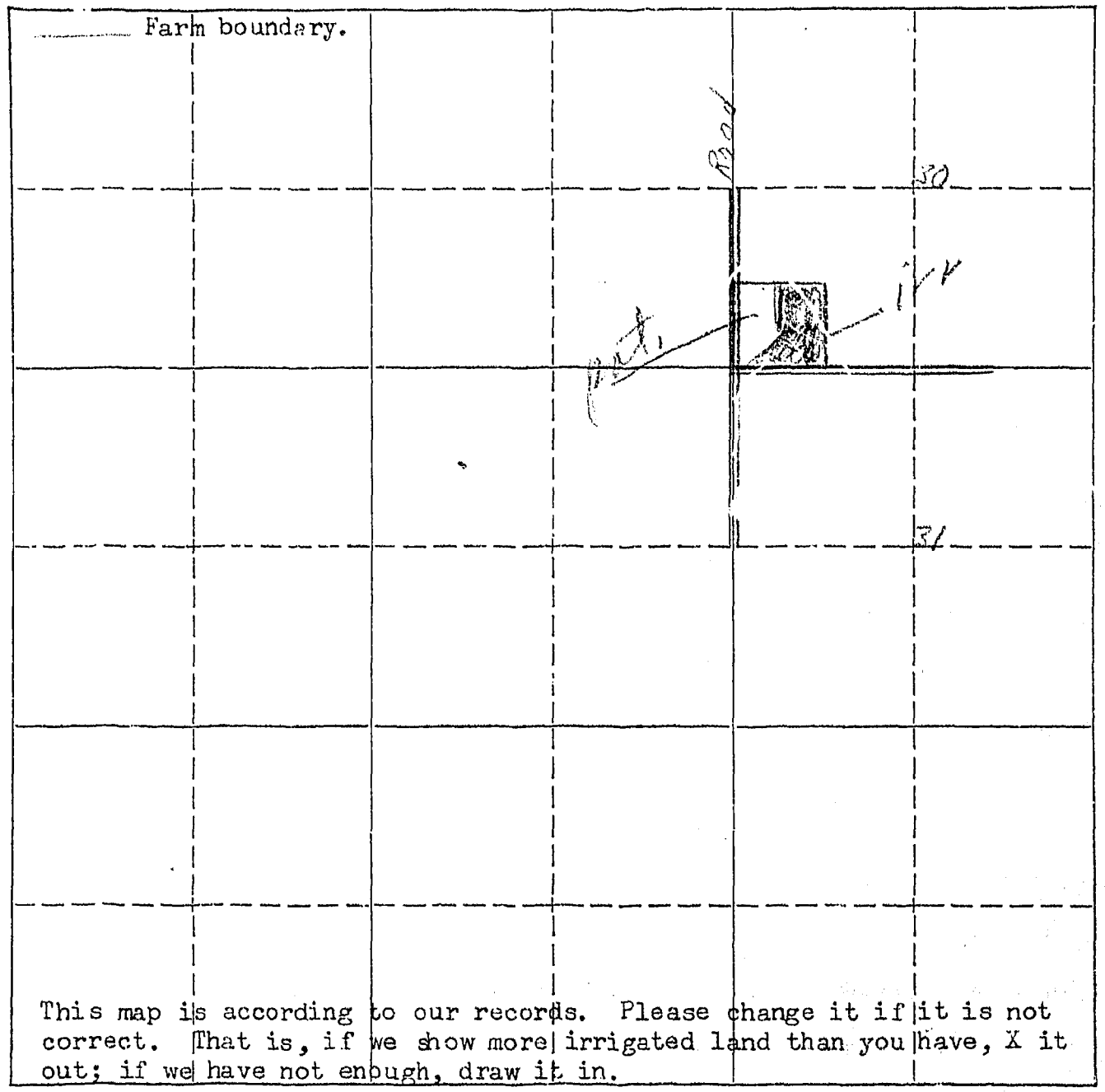
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm lot 4 - Sec. 30; Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 27.4

Ditch: Acres:

Information supplied by:

Name Indian Service report Address Date 2-1-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 417

Owner [illegible] Address

AAA Owner " Address

Operator Sell Loo. A Address Hardin Mont

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 27.4

Legal Description of This Farm Lot 4 Sec. 30 - 3 So 33 E

Total Acres in Farm 40.0

Code Number 30 F

Photo No. 244-81

AAA Contract No. 7025

AAA Total Cropland Acreage 15.2

App. No.

Decree No.

Land is located in

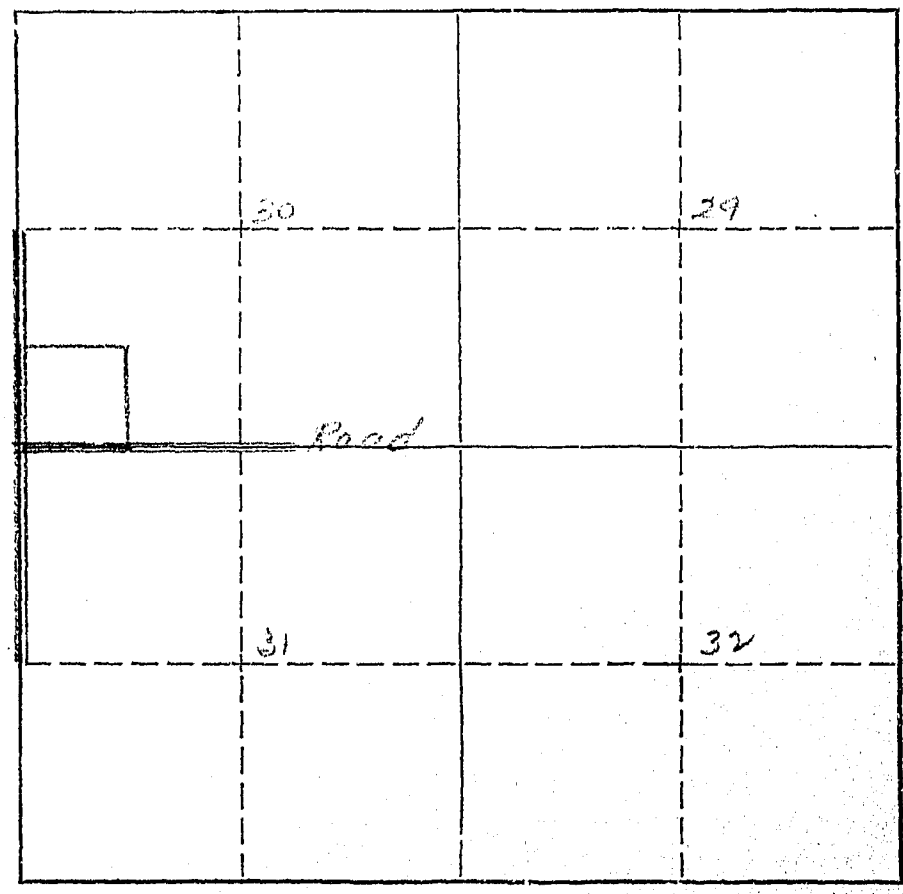
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to operator

Farm Map



I.-274-7.5-34.9

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. Notice of Appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaing to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945 in question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Leo A. Sell
Hardin, Montana

Dear Mr. Sell:

30-H

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 7025 County Big Horn Twp. 3 South Rng. 33 East

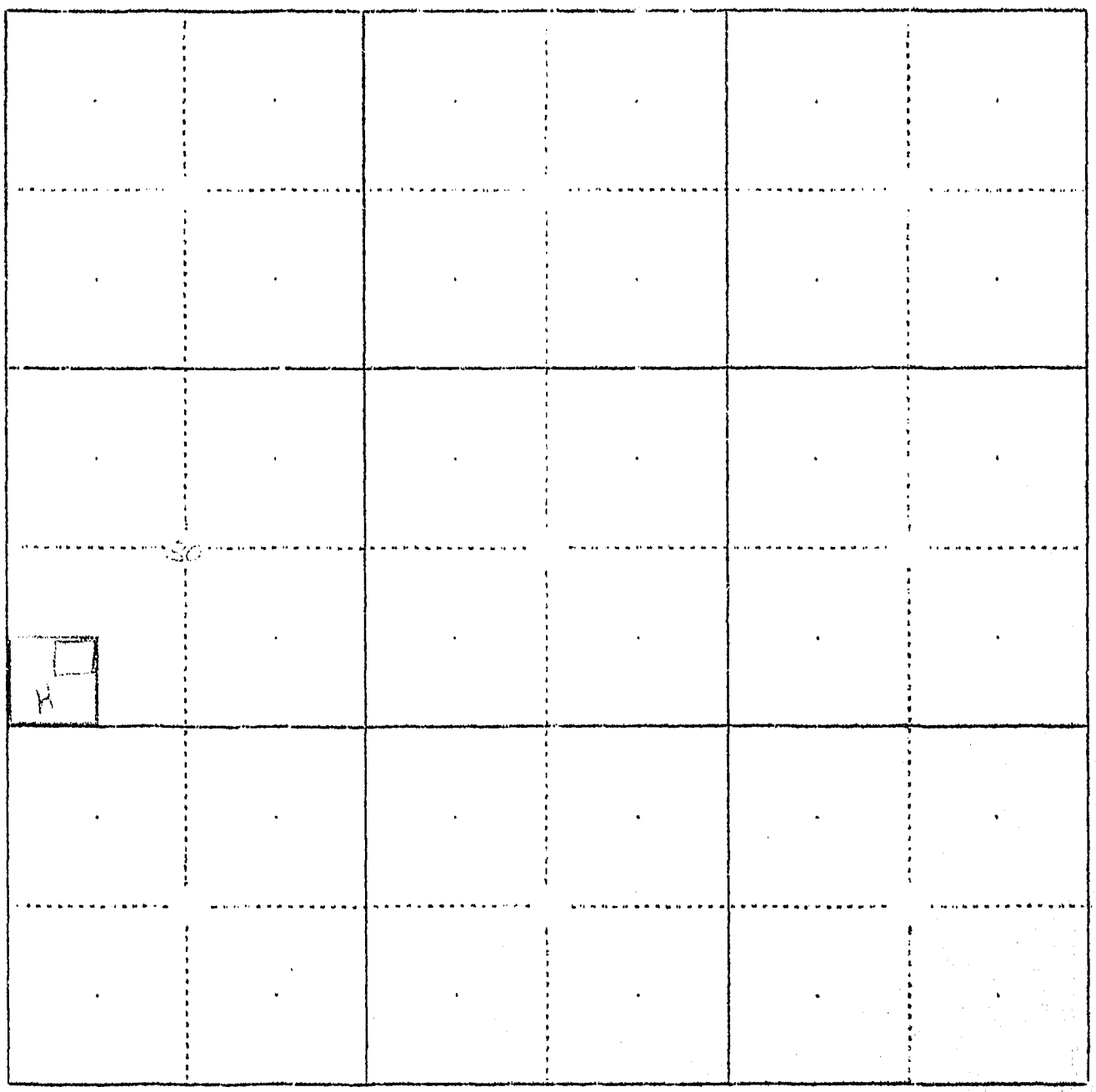
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Gajewski, E.W. Address Hardin, Mont.

Total Number of Acres in Farm 375 Number of Acres Irrigated in 1940 15

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 4, 30-3S-33E



Big Horn

408- 411

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 I, 29 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Schanaman, Peter Sr. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 142.2 Shares you hold 142.2
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 142.2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? None
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

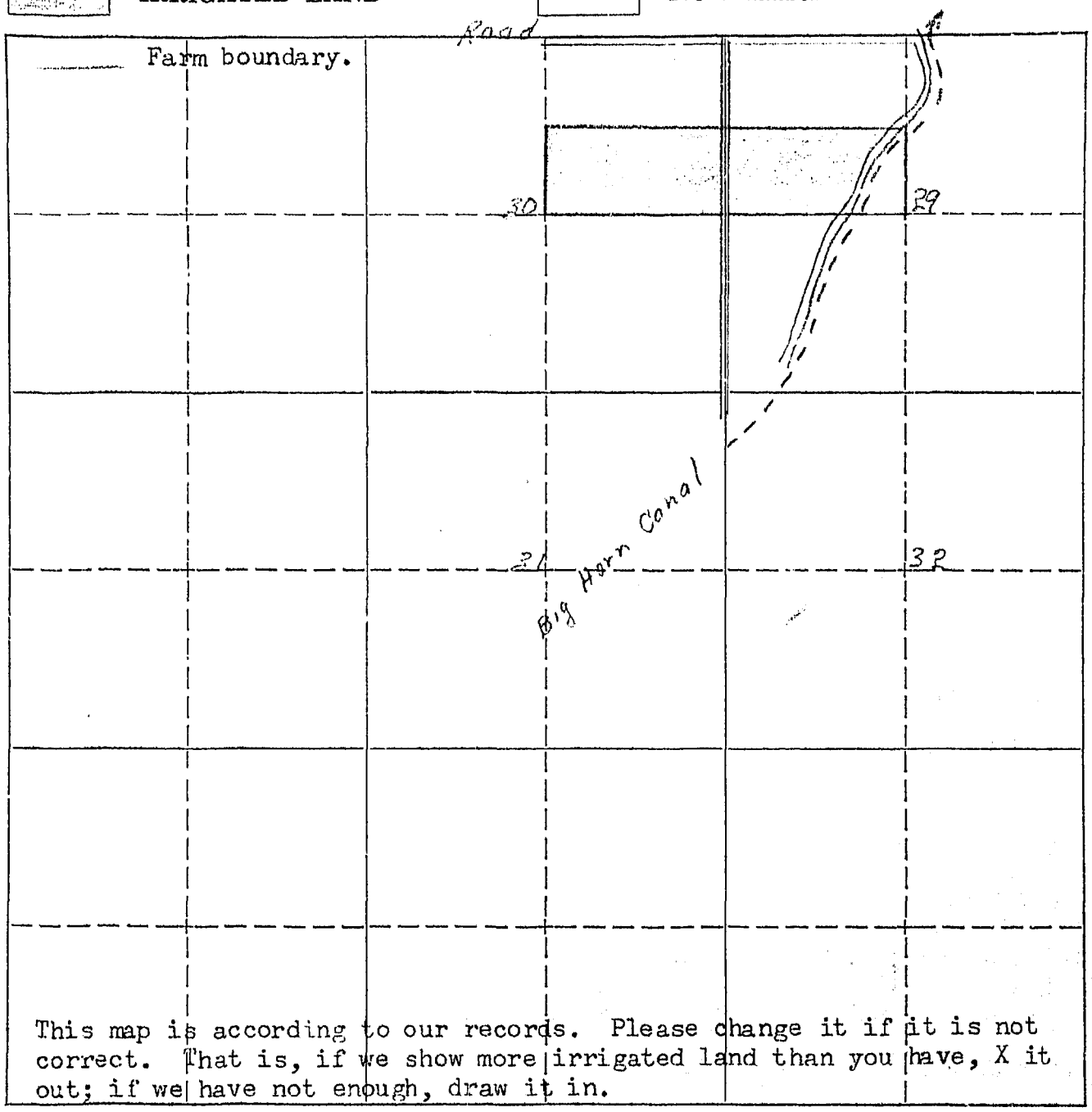
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½NE¼, Sec. 30 - Twp. 3 S., Rge. 33 E.

S½NW¼, Sec. 29 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 142.2

Ditch: Acres:

Information supplied by:

Name Mr. Peter Schanaman Sr. Address Hardin Mont. Date Feb 4, 1946.

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 408

Owner Indian Address

AAA Owner Address

Operator Schanaman, Peter Jr. Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 63.1

Legal Description of This Farm S½NW¼ Sec. 29 3 So - 33 E.

Total Acres in Farm 80.0

Code Number 29C

Photo No. 244-46, 239-44, 245-1, 244-81

AAA Contract No. 450 A

AAA Total Cropland Acreage 61.5

App. No.

Decree No.

Land is located in

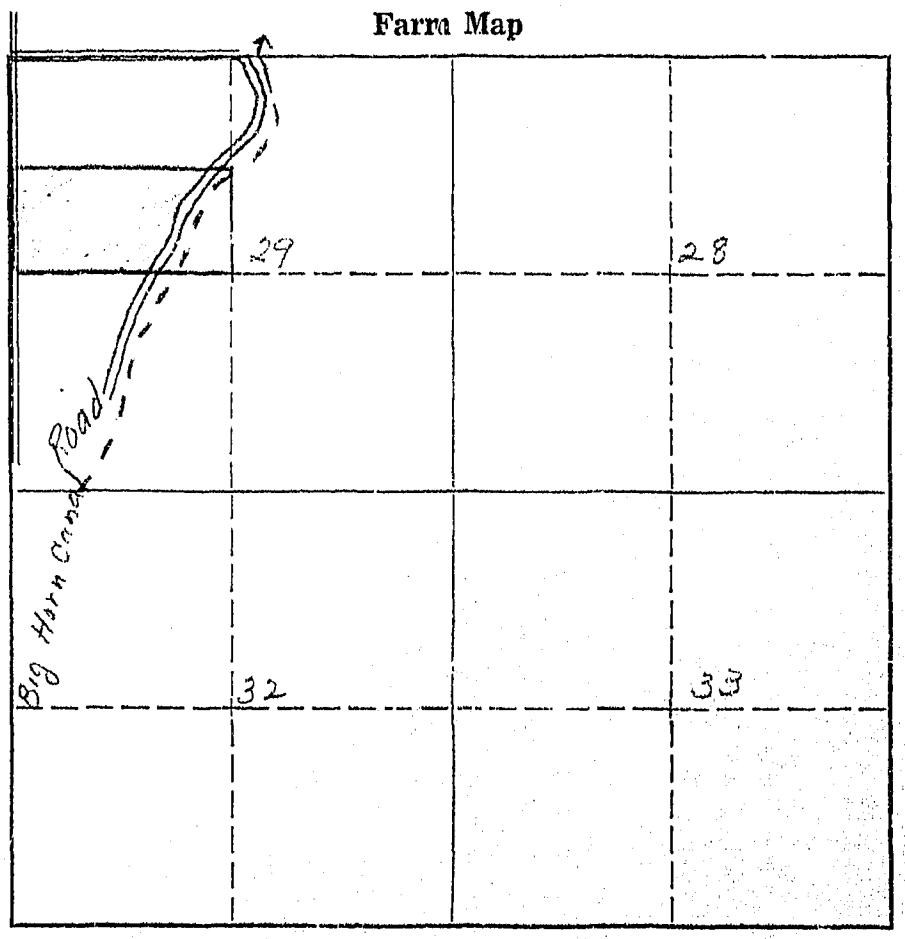
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to operator

Farm Map



I.-63.1-0-63.1

As this land is c ed by the Indians, it will not be necessary for yo o give us any information pertaining to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the inclosed form.

January 28, 1946

Mr. Peter Schanaman, Sr.
Hardin, Montana

Dear Mr. Schanaman:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. Notice of Appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

29-C

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 460-A County Big Horn Twp. 3 South Rng. 33 East

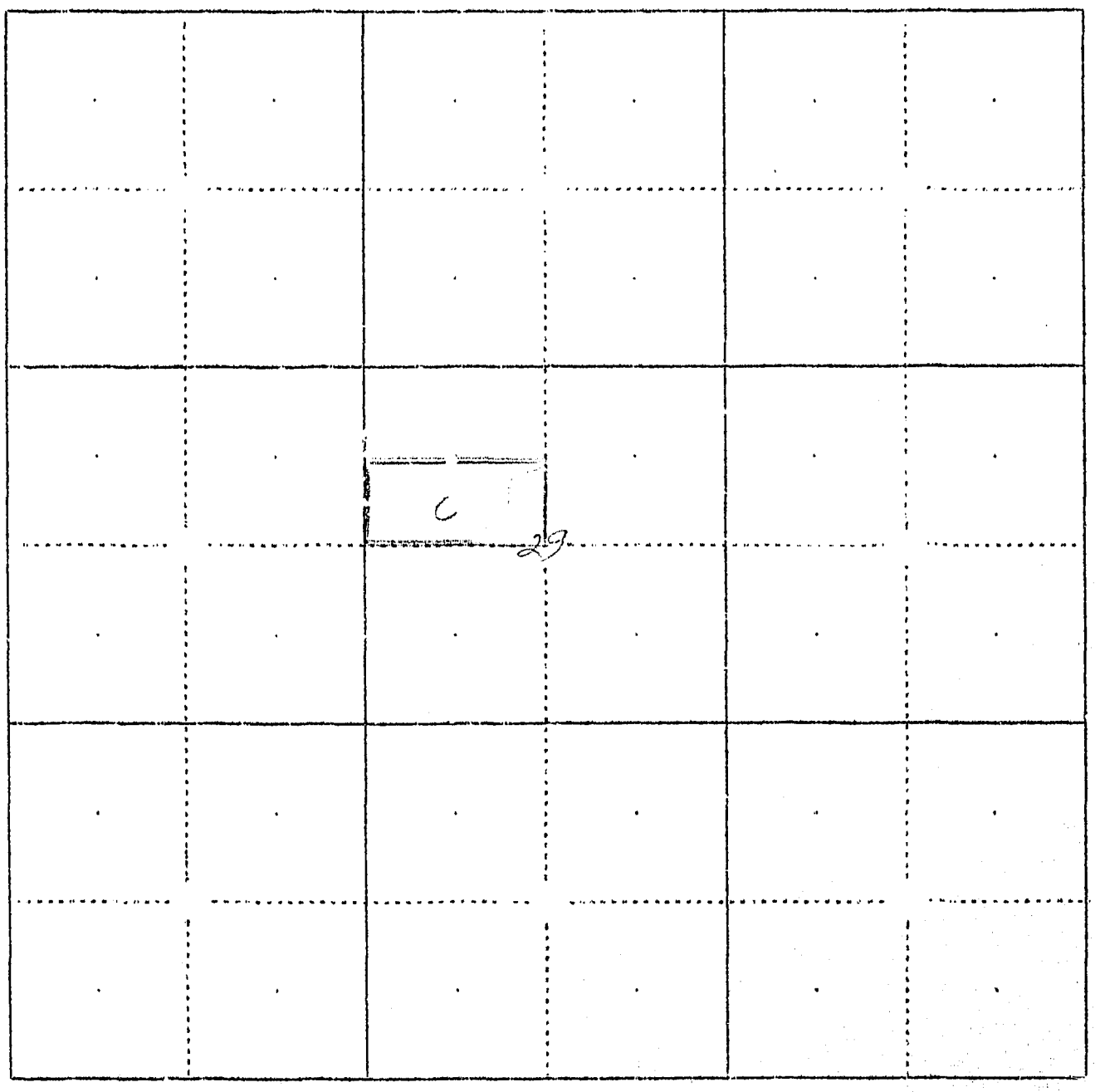
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Antonio Vinson Address Garden Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 61

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S²NW⁴ 29-3S-33E



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 411

Owner Leonard Address

AAA Owner " Address

Operator Schuneman, Peter Sr. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USD

Assessed Acreage 79.1

Legal Description of This Farm S½NE¼ Sec. 30 - 3 So - 33 E

Total Acres in Farm 80.0

Code Number 301

Photo No. 244-51

AAA Contract No. 1249 B

AAA Total Cropland Acreage 71.6

App. No.

Decree No.

Land is located in

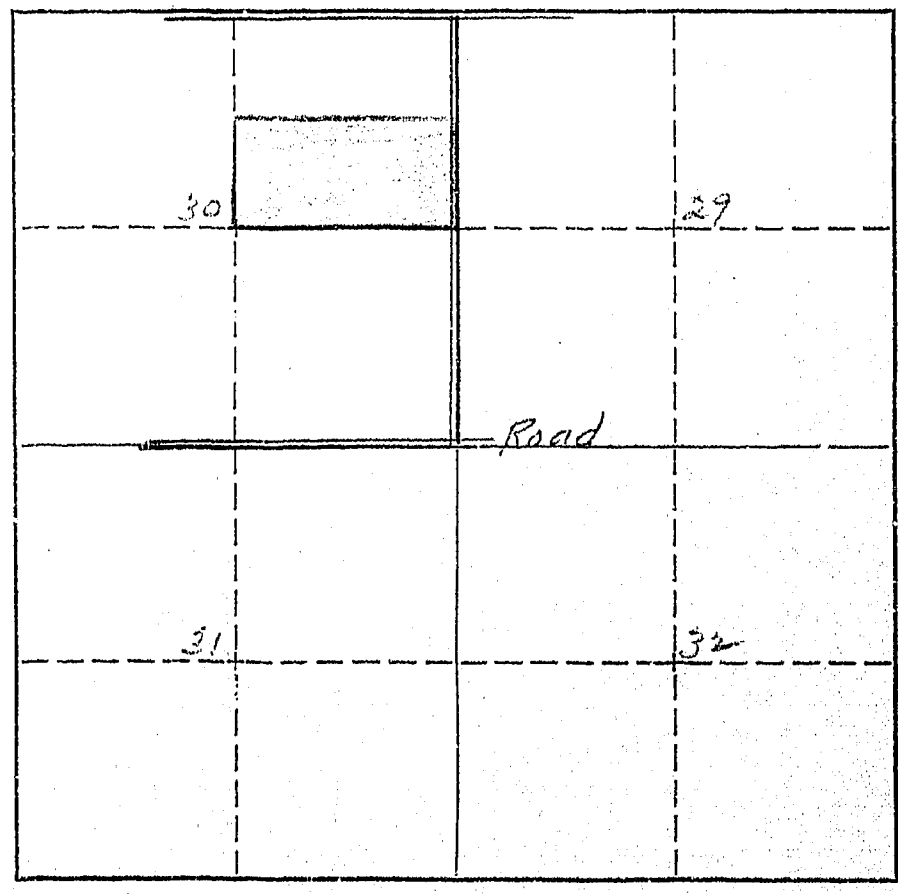
Twp. 3 So. Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

Farm Map



I-79.1-0-79.1

As this land is o d by the Indians, it will not be necessary for you .o give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number,of acres you irrigated in 1945 in Question 12, under Part C, on the inclosed form.

January 28, 1946

Mr. Peter Schaneman, Sr.
Hardin, Montana

Dear Mr. Schaneman:

30-B
32-A

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1249A County Big Horn Twp. 3 South Rng. 33 East

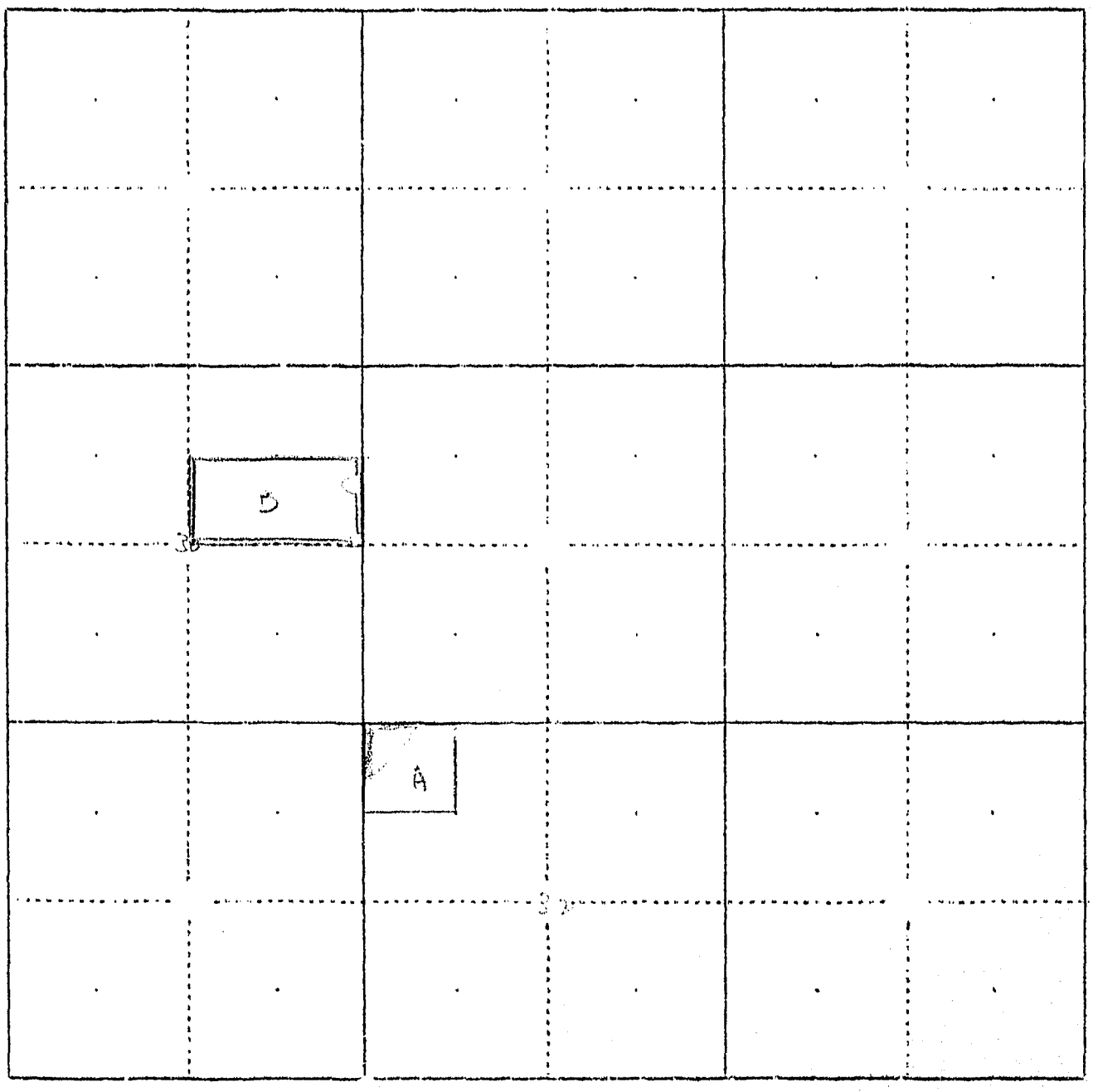
Name of Owner U.S. Indian Dept. Address Crow Agency, Plant

Name of Operator [illegible] Address [illegible] Plant

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S2NE 36-35-33E



Big Horn

354

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4 F

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Faw, Thomas T. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 55 Shares you hold 1.25 per acre 78
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 55 Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) 55
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 20 23 This land is under what ditch? Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes No ✓ Explain
17. REMARKS:

Lateral running from [illegible] canal in poor condition
In dry years there is a shortage of water.

H. J. B. Used measured figure in order to have our figures check with Indian service maximum.

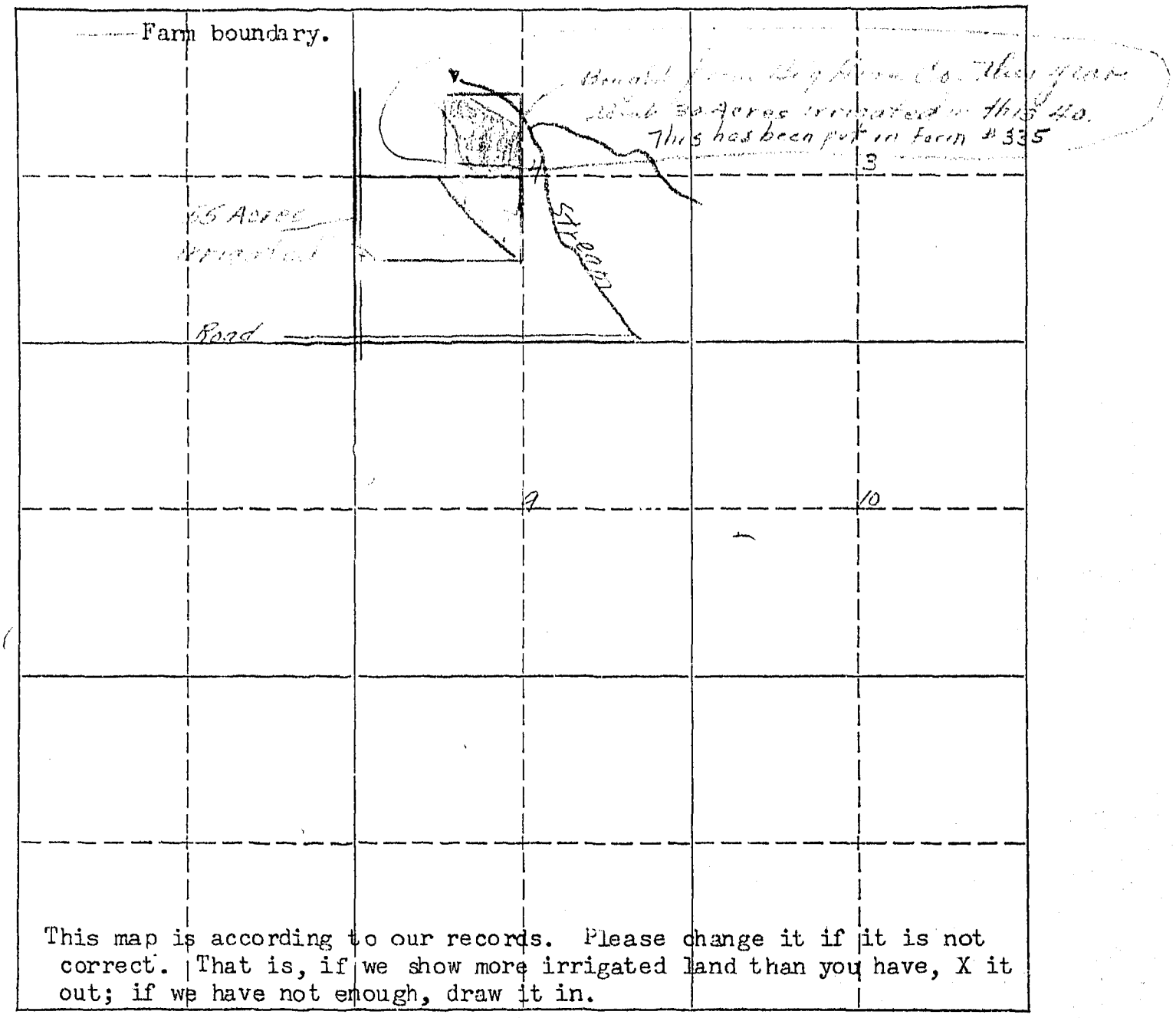
OVER

NOTE: The for ng questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½SW¼, Sec. 4 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



NORTH

This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 55

Ditch: Acres:

Information supplied by:

Name [illegible] Address [illegible] Date Feb 23 1944

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 436 Record Misc.
2. Name of Appropriator Reynolds, S.G. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05, 9/7/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary same Basin Yellowstone
5. Point of Diversion Point on the right bank, thence N.E., through Sec.13,17,16,10,11,2, 1, Twp.6 S, Rg.31 E; Sec. 6, Twp.6 S. Rg.32 E; Sec 36, Twp. 5 S. Rg. 31 E; Sec. 31,32, Sec. Twp. Rge. Bank of Stream
   29,20,21,16,15,11,1, Twp.5 S, Rg. 32 E; Sec 36,25,24, Twp.4 S. Rg.32 E; Sec.19,18,7,6, Twp.4 S.Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S. Rg.33 E; Sec.34,27, Twp.2 S Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 100' X 42 ft.
8. Land Description of Intended Place of Use
   Twp. 6 S Rg. 31 E, Twp. 5 S, 31 E; Twp.5 S. Rg.32 E; Twp.6 S. Rg.32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 354

Owner Indian Address

AAA Owner Address

Operator Fox, Thomas T. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 78.0

Legal Description of This Farm N½SW¼ Sec. 4 - 3 So. - 33 E

Total Acres in Farm 80.0

Code Number 4 F

Photo No. 244-42, 245-5

AAA Contract No. 8073

AAA Total Cropland Acreage 45.5

App. No.

Decree No.

Land is located in

Twp. 3 So. Rge. 33 E Twp. Rge.

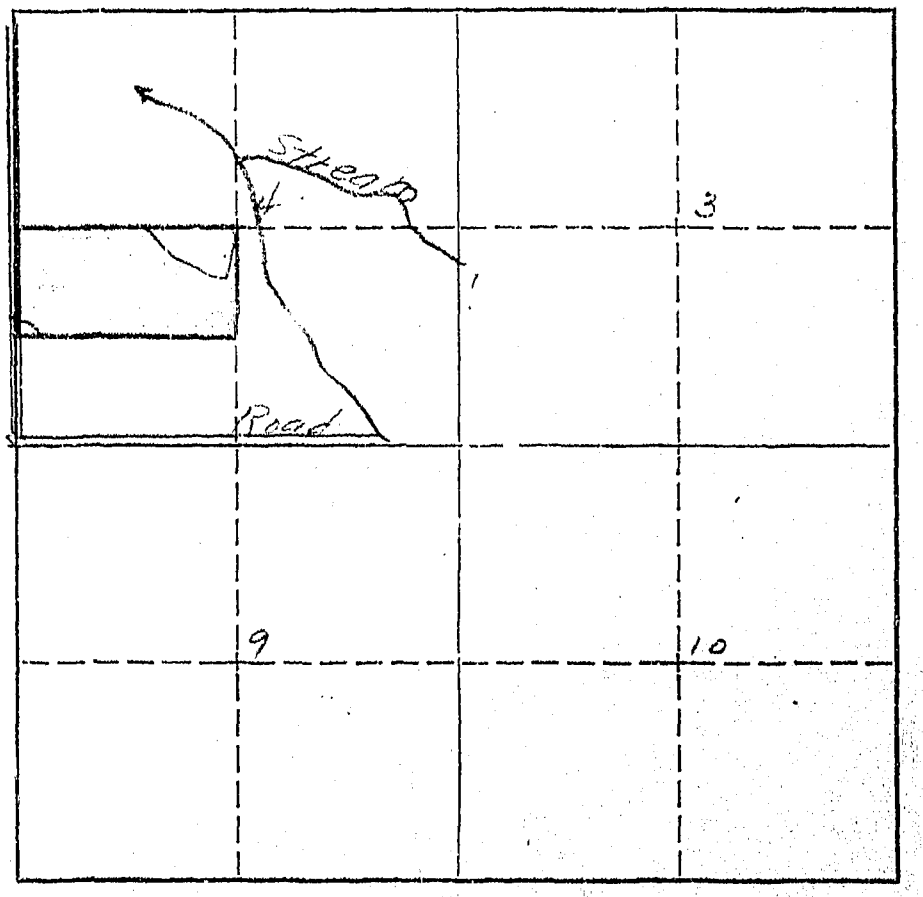
Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks Send to appraiser

1-7½-0-7½?

Farm Map



As thi and is owned by the Indians, i. will not be necess for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Thomas T. Faw
Hardin, Montana

Dear Mr. Faw:

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 2073 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

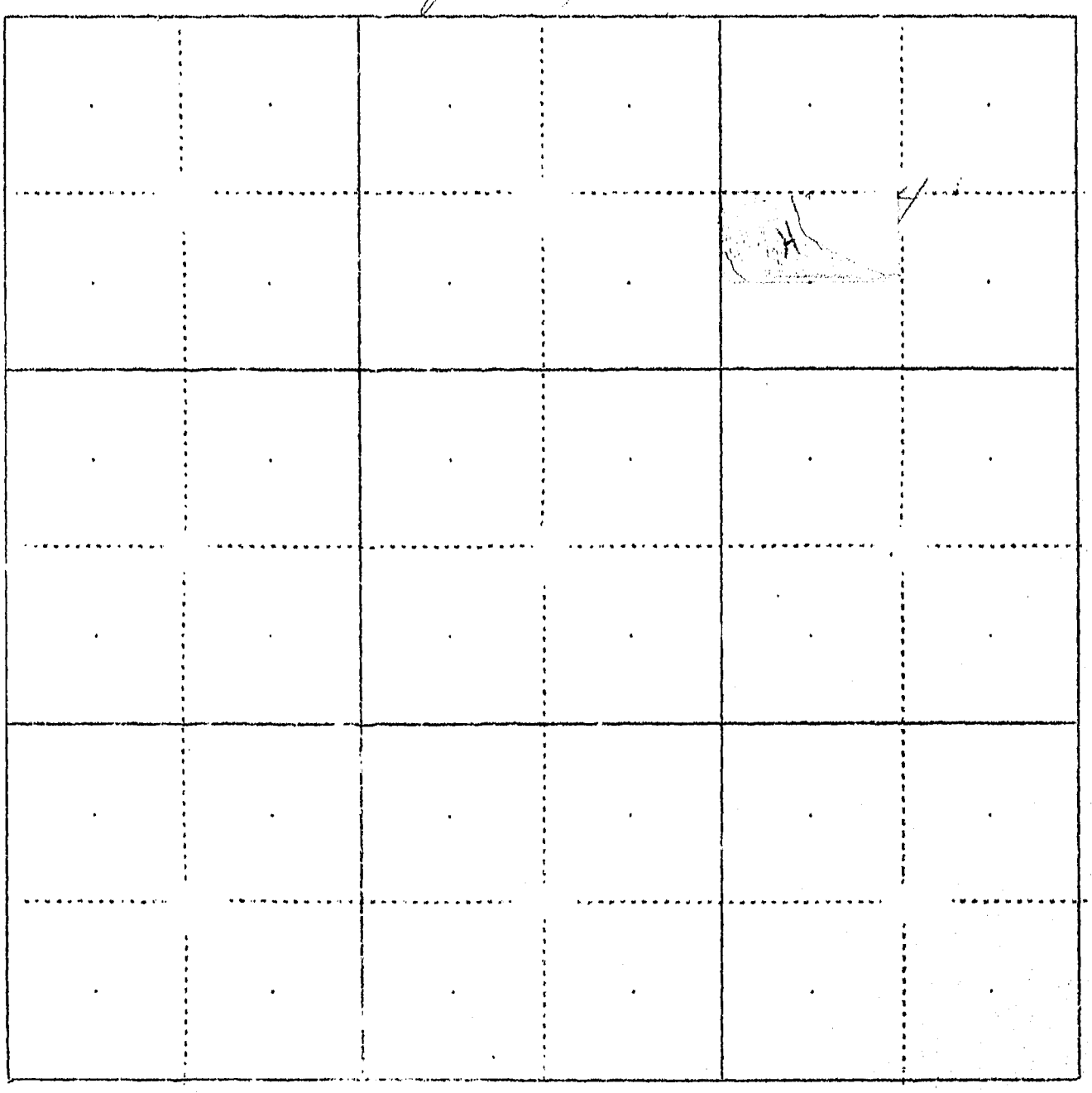
Name of Operator Silas Henry Address Hardin, Mont

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 45

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½ SW¼ 4-3S-33

Some rough land out.



365 - 366

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

30 WR-1—10M 8-45

Code No. 8 D, 7 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address .....

Name of Operator Flegler, Jake Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 65.1 Shares you hold 1 1/2 & 2
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... 1/4 ..... 1/4 Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 65.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 39.1 This land is under what ditch? .....
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No ..... Explain .....
17. REMARKS: .....

OVER

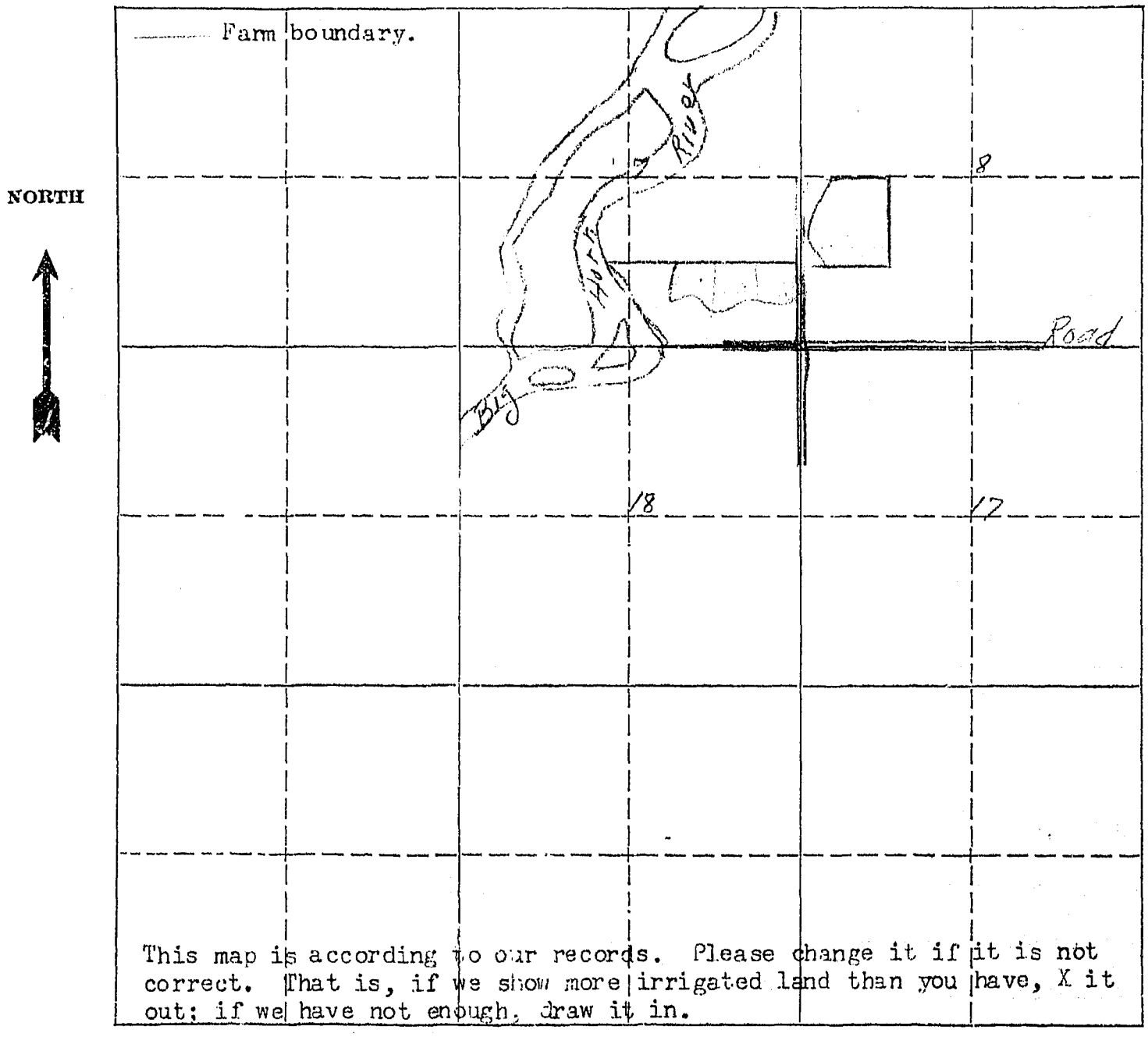
NOTE: The fore ıg questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWSW¼, Sec. 8 - Twp. 3 S., Rge. 33 E.

Lot 6, S½SE¼, Sec. 7 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

41.2
39.
29.1 3.1
36
65.1

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 65.1+

Ditch: Acres:

Information supplied by:

Name [illegible] Address Star Rte Hardin Date Jan. 29/46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form No. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.
2. Name of Appropriator Reynolds, R.C. (Ind. Agent) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05, 9/7/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,535, Cubic Feet per second
4. Name of Stream Big Horn River Tributary none Basin Yellowstone
5. Point of Diversion Point on its right bank, thence N E, through Sec.10,17,16,10,11,2, 1, Twp.6 S, Rg.31 E; Sec. 6, Twp.6 S. Rg.32 E; Sec 36, Twp. 5 S. Rg. 31 E; Sec. 31,30, Sec. Twp. Rge. Bank of Stream
   29,20,21,16,15,11,1, Twp.5 S, Rg. 32 E; Sec 36,30,24, Twp.4 S. Rg.32 E; Sec.19,18,7,6, Twp.4 S.Rg.33 E; Sec.31,32,29,20,21,16,9,3, Twp.5 S. Rg.33 E; Sec.34,27, Twp.2 S Rg.33 E.
6. Purpose Irrigation.
7. Description of System Canal 100' X 43 ft.

8. Land Description of Intended Place of Use
   Twp. 6 S Rg. 31 E, Twp. 5 S, 31 E; Twp.5 S. Rg.32 E; Twp.6 S. Rg.32 E
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 365

Owner Indian Address

AAA Owner " Address

Operator Flegler, Jake Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 69.7

Legal Description of This Farm Lot 6 - S½SE¼, Sec. 7 - 3So - 33E.

Total Acres in Farm 94.0

Code Number 7C

Photo No. 245-84

AAA Contract No. 8678

AAA Total Cropland Acreage 30.0

App. No.

Decree No.

Land is located in

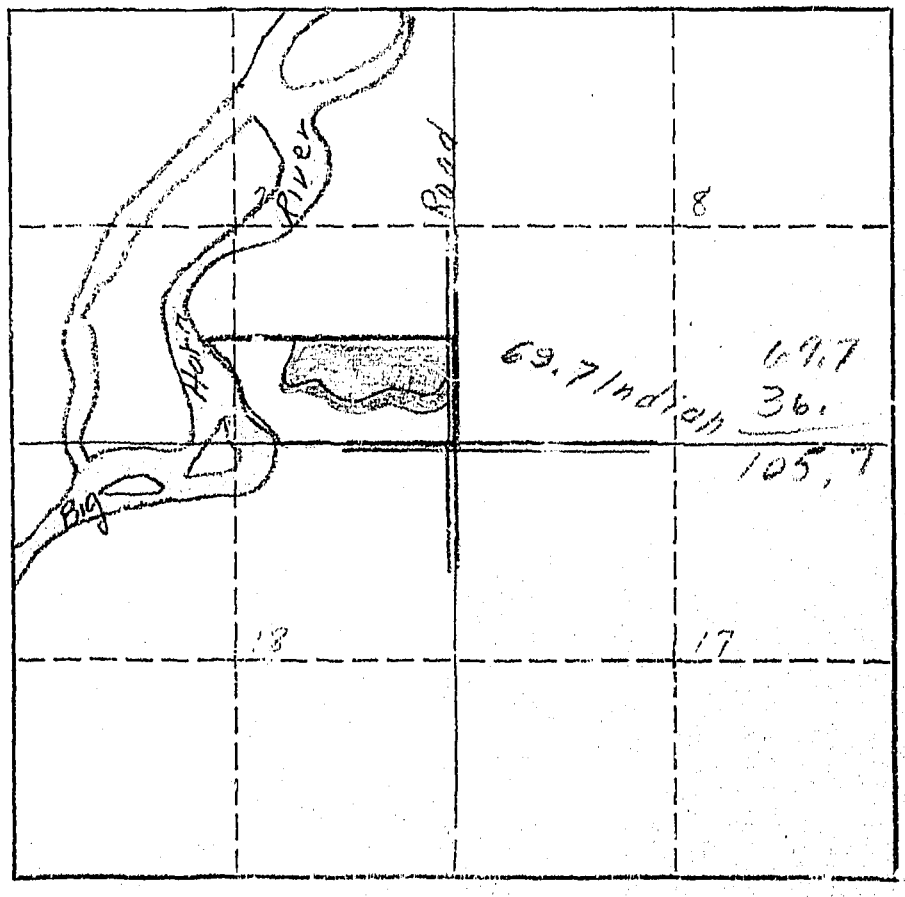
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks Send to operator

Farm Map



I.-69.7-D-69.7

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Jake Flegler
Hardin, Montana

Dear Mr. Flegler:

365

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

WR-1—JOM 3-15

Code No. 7 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Flegler, Jake Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system..... Shares you hold.....
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date.....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated..... Amount filed on: Miners Inches..... C. F. S.....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section..... Township..... Range.....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: .....
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity..... Pumping..... Other.....
11. What is the greatest number of acres you have irrigated?..... Date.....
12. How many acres did you irrigate in 19.....? (Crop and pasture).....
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc..... This land is under what ditch? .....
14. How many acres of seeped land do you have which could be drained and put into production?.....
15. What is the condition of your irrigation system?.....
16. Is your water supply adequate? Yes..... No..... Explain.....
17. REMARKS: .....

.....

.....

.....

OVER

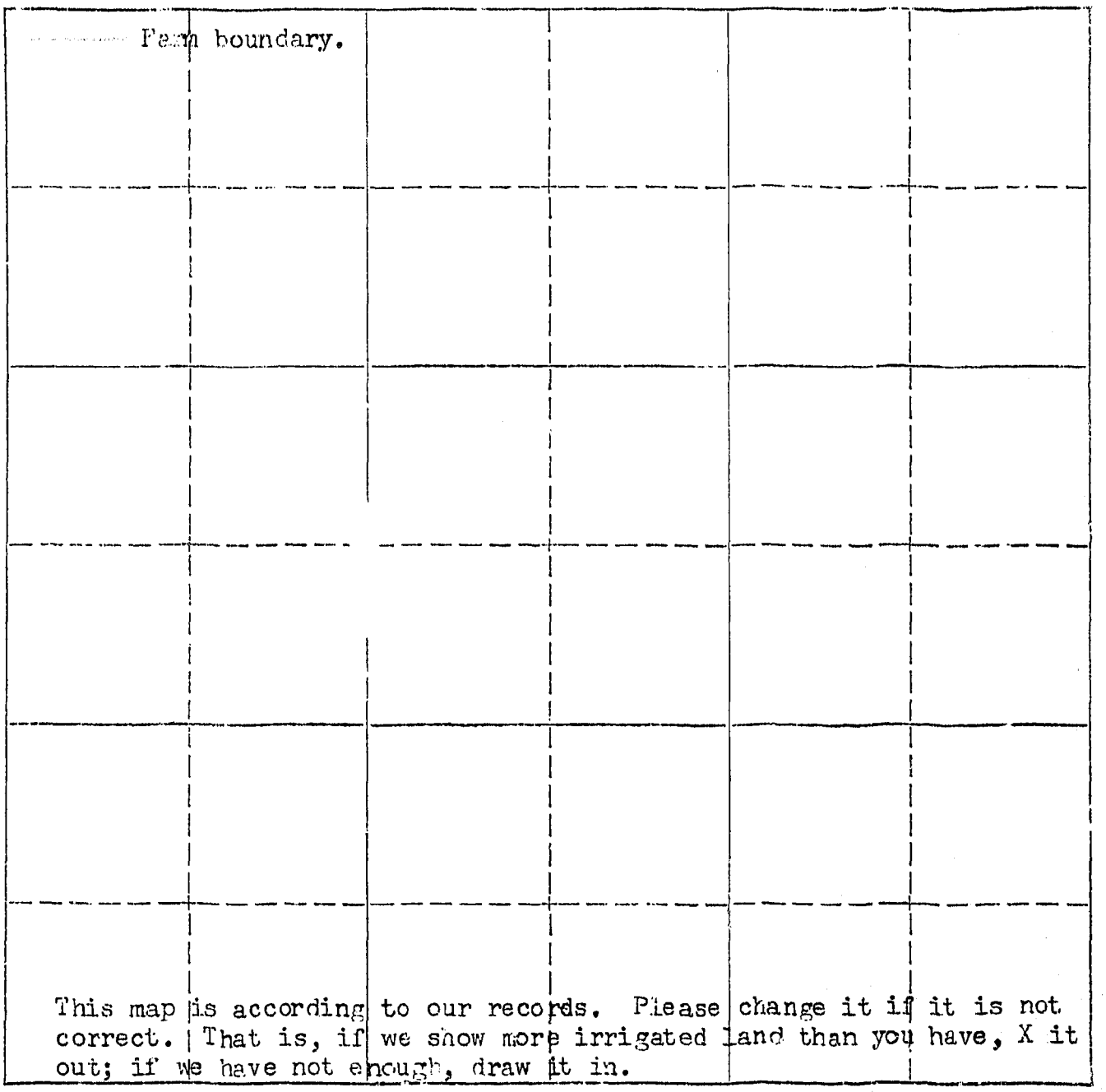
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm.....

.....

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ..... Acres: .....

Ditch: ..... Acres: .....

Information supplied by:

Name ..... Address ..... Date .....

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

FORM SV-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA (No Contract) Photo 245-4

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Big Horn Ditch

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

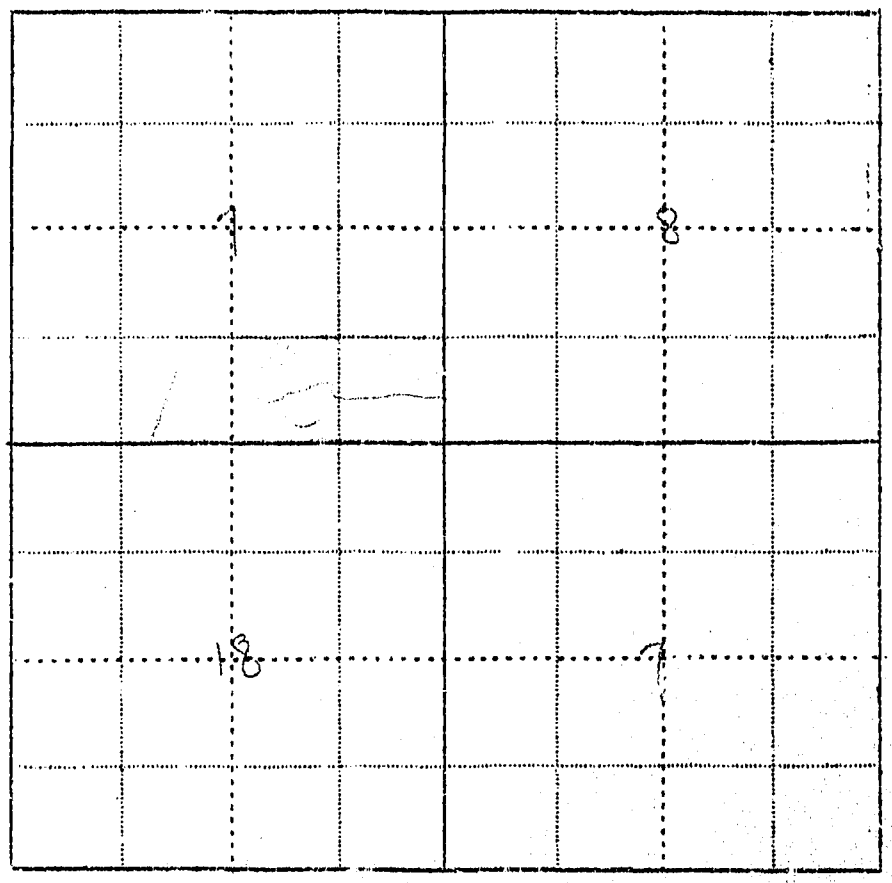
9. Present Use: Year Acres Irrigated 40 Photo

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Lot 6, S-SE4 Sec 7, T 3S, R 33E

Remarks:



WITNESS: Information by

Place

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 366

Owner Indian Address

AAA Owner " Address

Operator Flegler Jake Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 36.0

Legal Description of This Farm NWSW¼ Sec. 8- 3So- 33E 40/40.0

Total Acres in Farm 40.0

Code Number 8D

Photo No. 244-43, 245-4, 245-3

AAA Contract No. 479C

AAA Total Cropland Acreage 32.0

App. No.

Decree No.

Land is located in

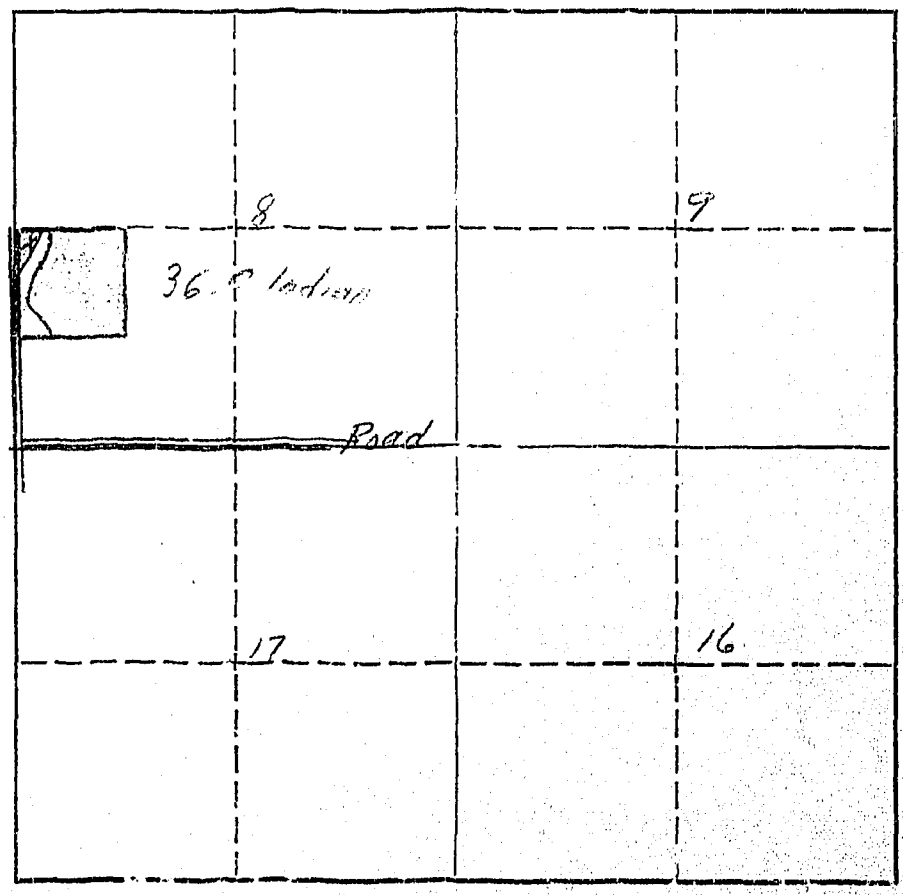
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks Send to operator

Farm Map



I.-36.0-31-39.1

As this land is owned by the Indians, it will not be necessa for you to give us any information pertaining to water rights, but as an operator of this land, we would like to have you give us the number of acres you irrigated in 1945, in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Jake Flegler
Hardin, Montana

Dear Mr. Flegler:

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. [illegible] County [illegible] Twp. [illegible] Rng. [illegible]

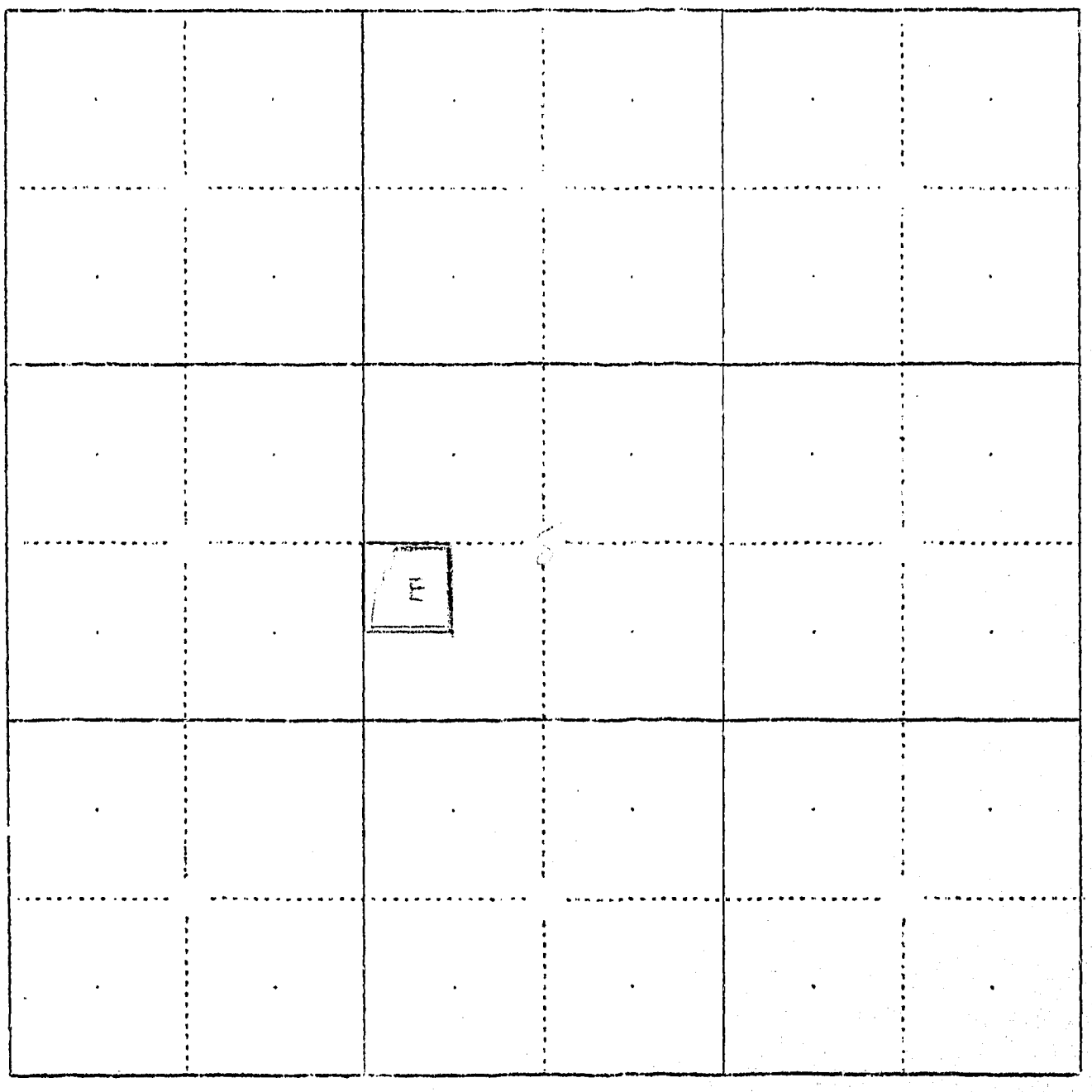
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm [illegible] Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description [illegible]



394

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

WR-2 10M 8-45

Code No. 18 F

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Horn, May Address c/o Indian Service, Crow Agency

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 39.1 Shares you hold ——
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 39.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 37.3 This land is under what ditch? [illegible]
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: 39.1
    37.3
    76.4

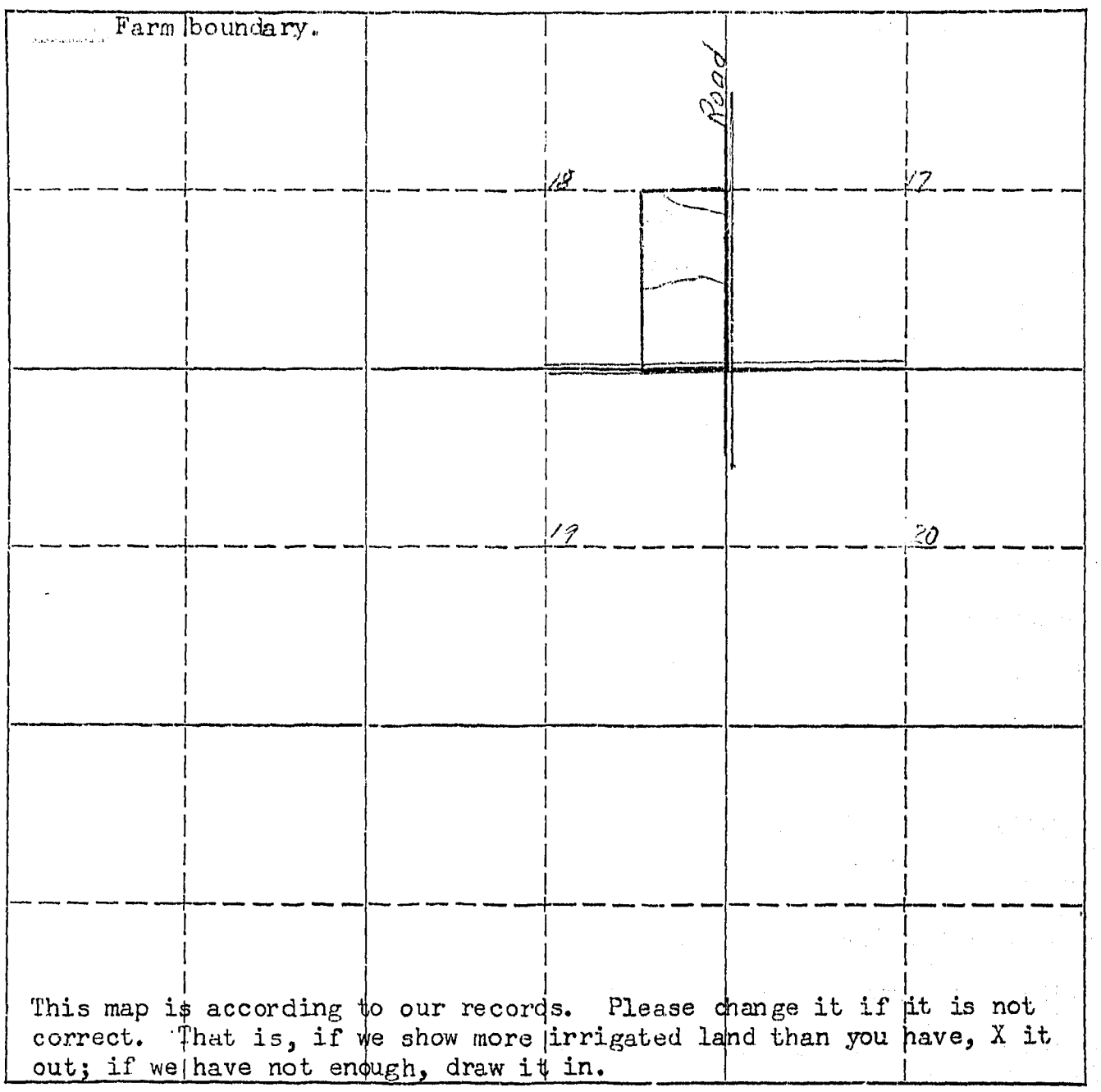
OVER

NOTE: The foreg questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SE¼, Sec. 18 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 39.1

Ditch: Acres:

Information supplied by:

Name Field Checked by Irr. Service Agent Address Date Oct-15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form Ap. 1—1 M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal.

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Ag't.) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05, 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence NE through sec.18,17,10,10,12,2,1, Twp.6 S Rg.31 E; Sec.6, Twp.6 S, R.32 E. Sec.36 Twp.5 S, R.31 E; Sec.31, 32,29,20,21,16,15,11,1, Twp.5 S rg.32 E, Sec.36,25,24; Twp.4 S, R.32 E; Sec. 19,18,7,6, Twp.4S. Rg. 33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation,

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp.6 S Rge.31 E; Twp.5 S, Rge.31 E; Twp.5 S, Rge.32 E; Twp.6 S, Rge.32 E.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 394

Owner Indian Address

AAA Owner Address

Operator Horn, May Address % Indian Service Crow Agency

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 76.4

Legal Description of This Farm 1 "SE" Sec. 18 3 So - 33 E

Total Acres in Farm 80.0

Code Number 18 F

Photo No. 245-86

AAA Contract No. 8675

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

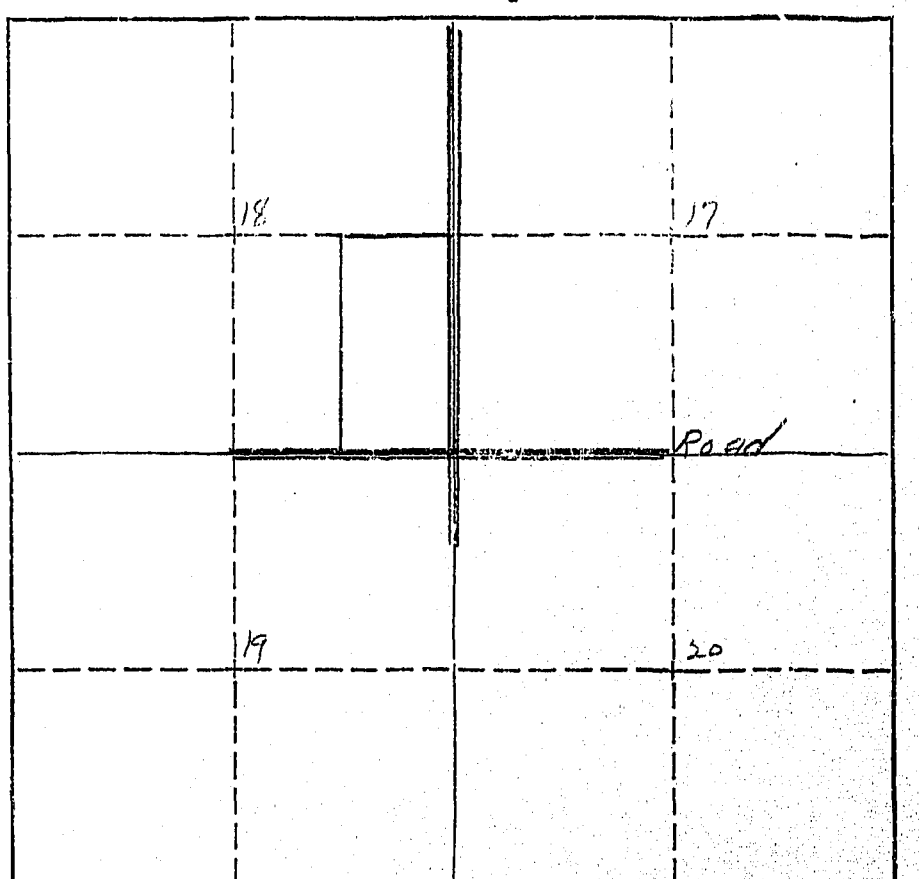
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-76.4-0-76.4

18-E

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

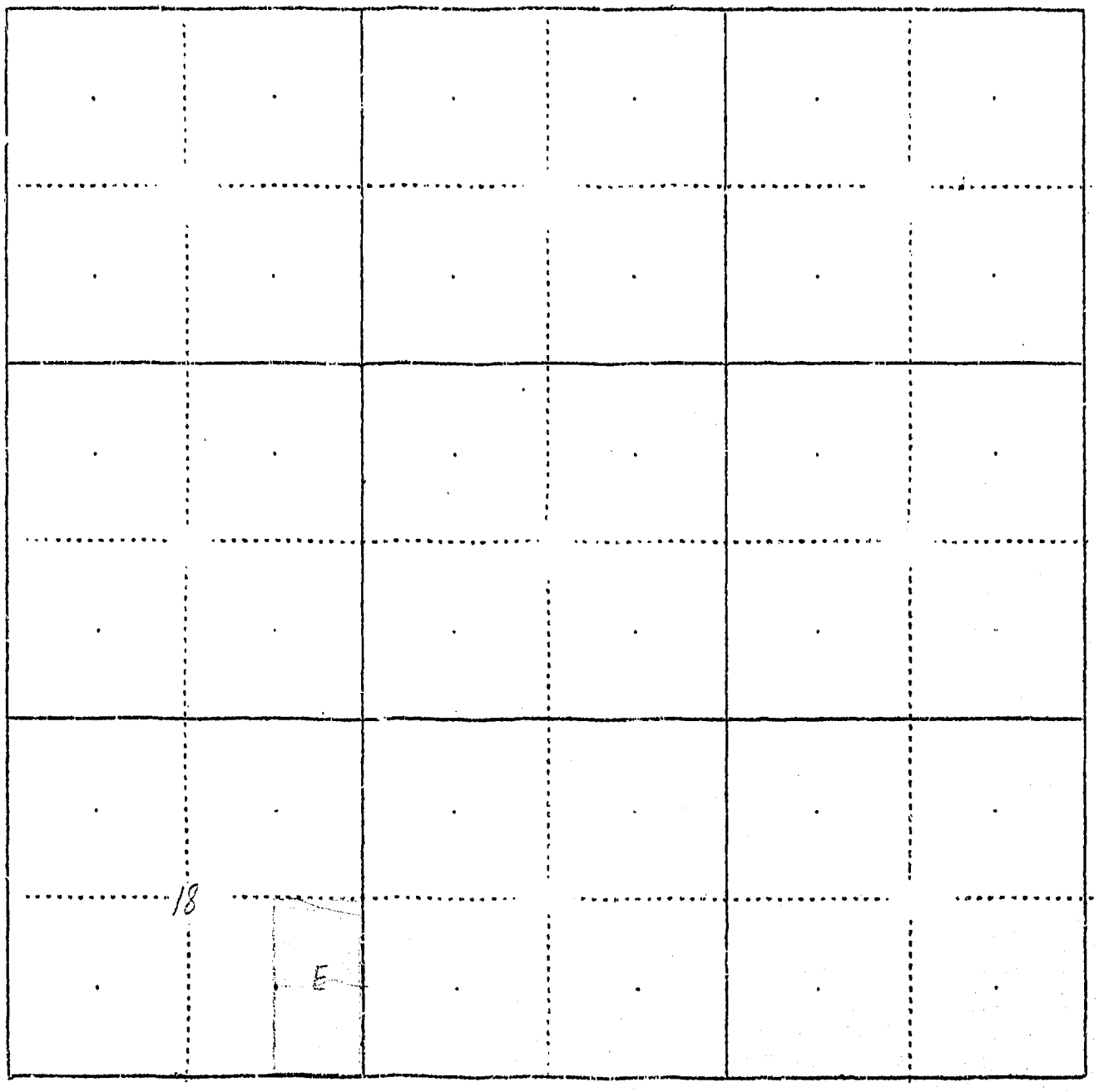
Name of Operator Martinez Paul Address Hardin Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 35 Photo

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description E2 SE4 18-3S-33E

Land native sod when photo was taken now some farmed



Big Horn

385

m WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 20 A

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Howe, Robert S. Address Lodge Grass, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 38.5 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 38.5 Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 38.5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? None
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

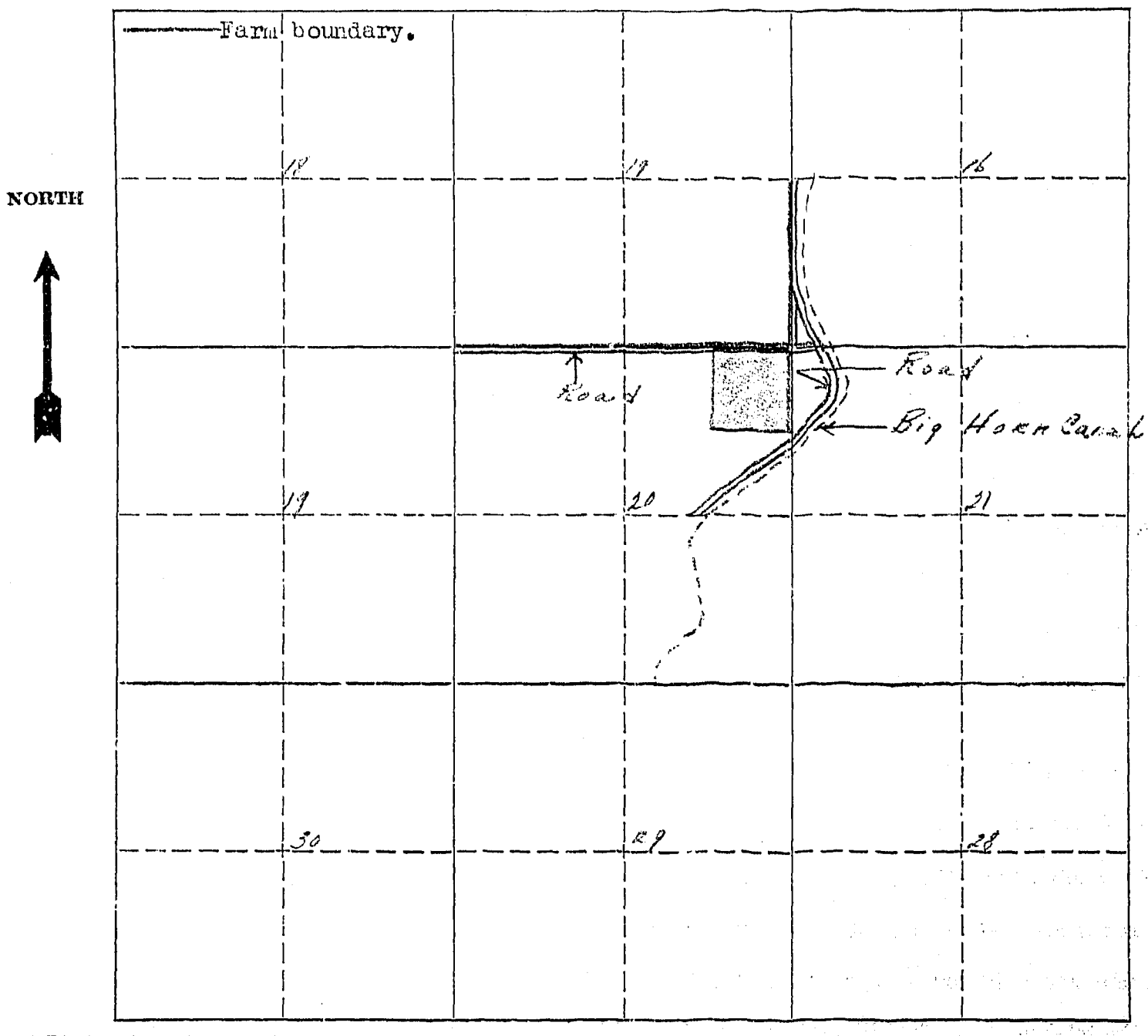
OVER

NOTE: The fore ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NENE¼, Sec. 20 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 38.5

Ditch: Acres:

Information supplied by:

Name Field Checks Made in Service Report Address Date Oct 15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-

Big Ho . Canal.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 426 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Ag't.) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05, 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence NE through sec.18,17,16,10,12,2,1, Twp.6 S Rg.31 E; Sec.6,Twp.6 S,R.32 E.Sec.36 Twp.5 S,R.31 E; Sec.31, 32,29,20,21,16,15,11,1, Twp.5 S rg.32 E. Sec.36,25,24; Twp.4 S,R.32 E; Sec. 19,18,7,6, Twp.4S. Rg. 33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.2 S, Rg.33 E.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation.

7. Description of System Canal 108" X 42 ft.

8. Land Description of Intended Place of Use

Twp.6 S Rge.31 E; Twp.5 S, Rge.31 E; Twp.5 S.Rge.32 E; Twp.6 S, Rge.32 E.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 385

Owner Indian Address

AAA Owner " Address

Operator Fawn, Robert S Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 38.5

Legal Description of This Farm NENE4 Sec. 20- 3So- 33E.

Total Acres in Farm 40.0

Code Number 20 A

Photo No. 244-45, 244-46, 245-2, 245-1

AAA Contract No. 8679

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

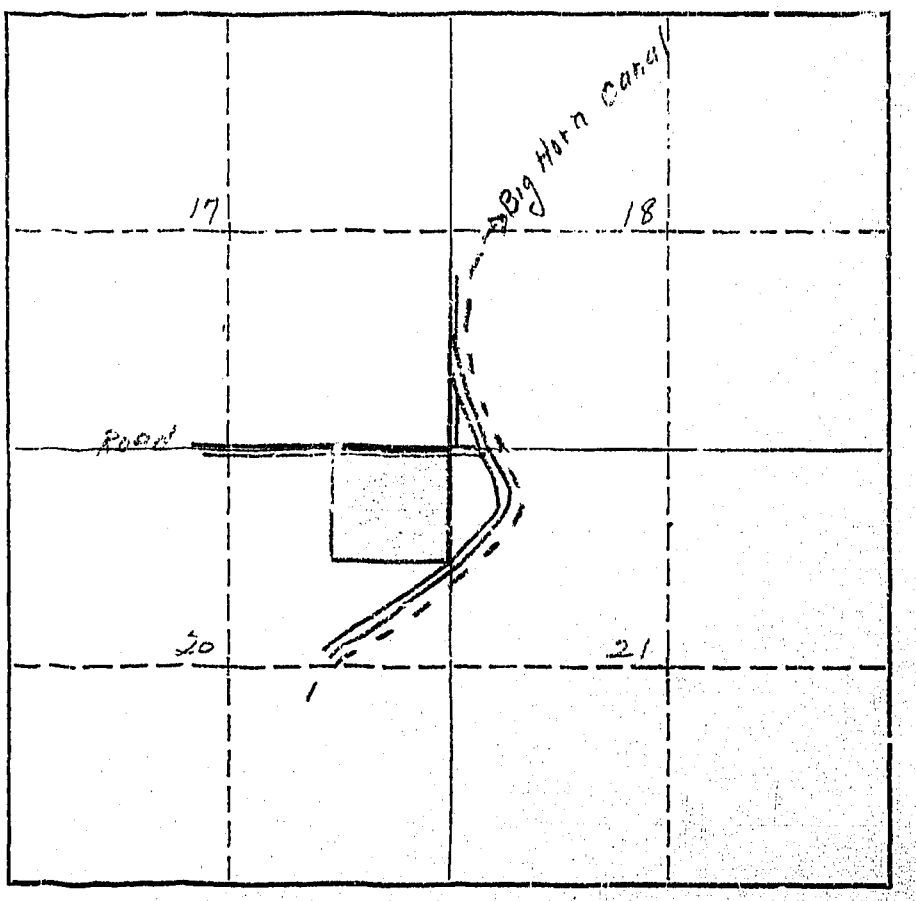
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks Send to operator

Farm Map



I.-38.5-0-38.5

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Robert S. Howe
Lodge Grass, Montana

Dear Mr. Howe:

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 2109 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner { Thernay Sisters / Big Horn County / U.S. Indian Dept. } Address { Lodge Grass Mont. / Hardin Mont / Crow Agency, Mont. }

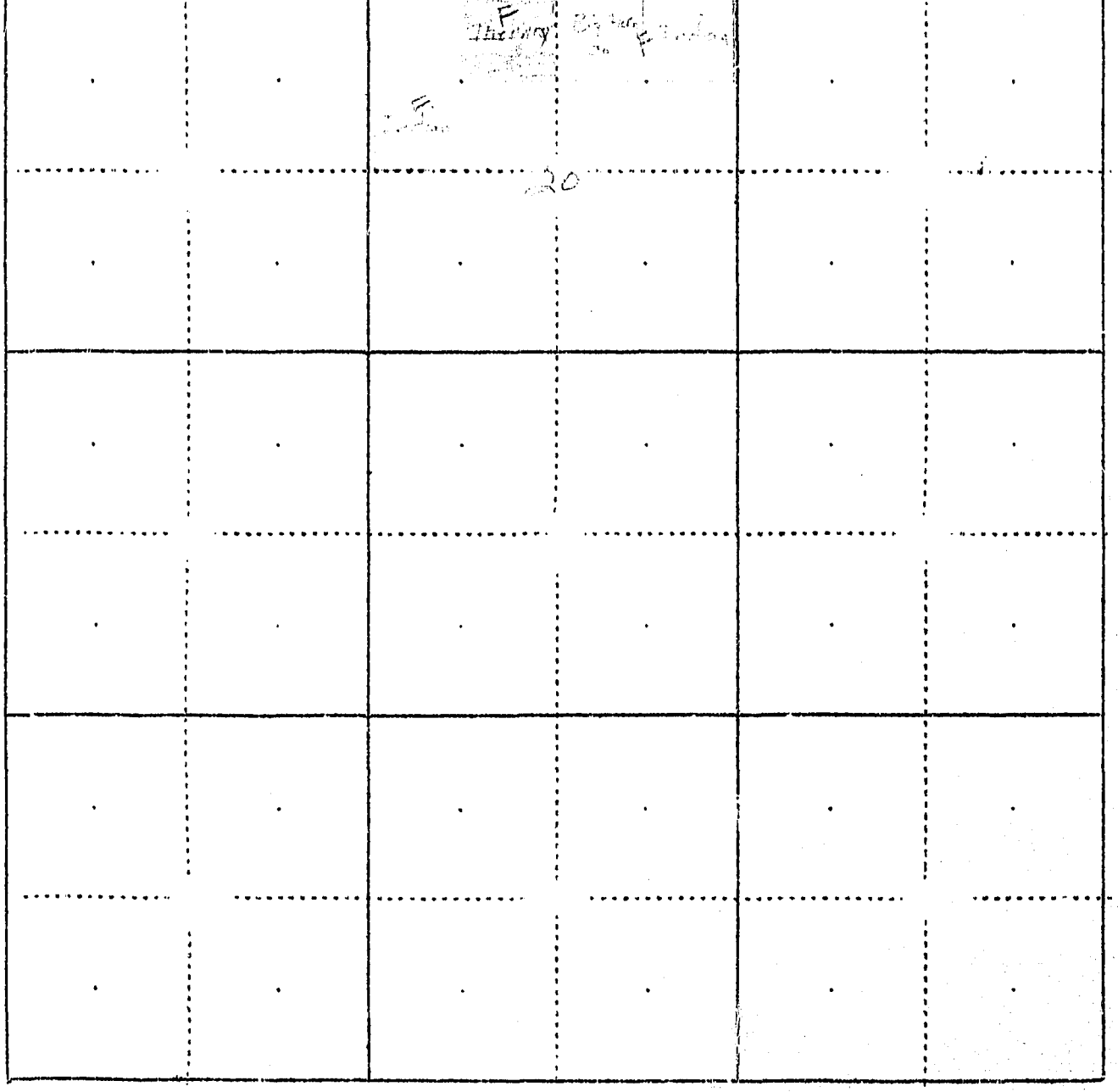
Name of Operator _____ Address _____

Total Number of Acres in Farm 160 Number of Acres Irrigated in 1940 32.5

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½NE¼ SE¼NW¼ SW¼NW¼ 20 - 3S-33E

Not in propose. Thernay land all that is farmed.



W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3S Rng. 33

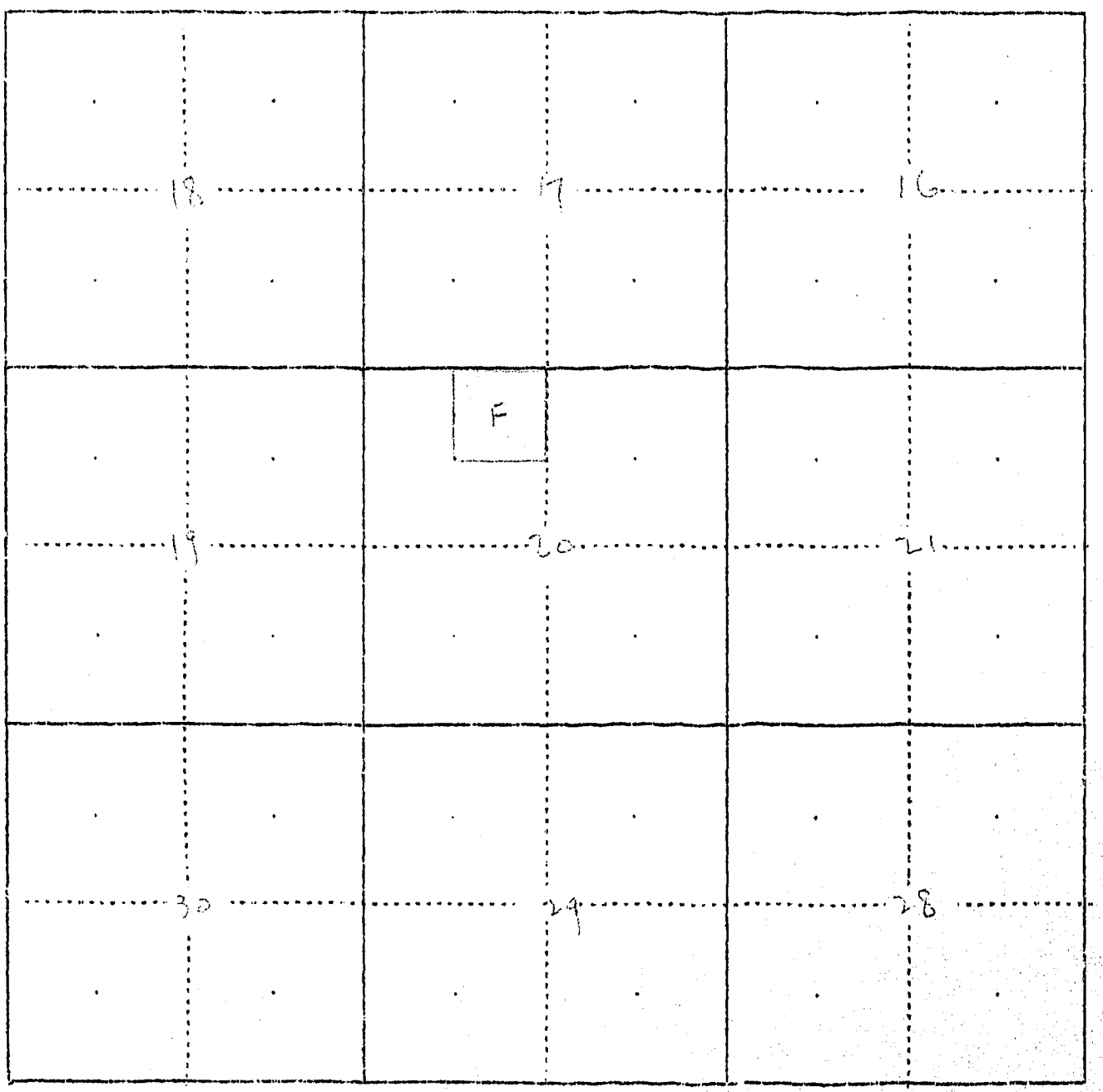
Name of Owner Tinsley Simons Address _____

Name of Operator _____ Address _____

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 40

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description _____



SM-1
40

-20-F

FORM SM-1 A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Code No.

1. Water User Tiney Simon Address Lodi Grass

2. Stream Big Horn Tributary

3. Point of Diversion ¼ ¼ Section Township Range

See Big Horn Ditch

4. Description of System " " " "

5. Original Appropriator " " " Address " Date

6. First Use: Date 1932 by Tiney No. Acres Irrigated 4-0 Irrigated Before By Indian

Other Use Date

7. Maximum Use: Date Continuous No. Acres Irrigated

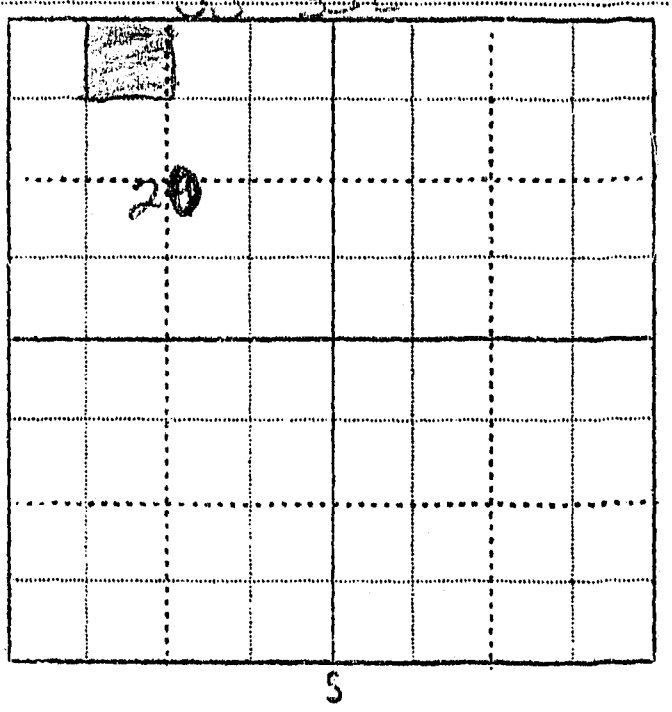
Other Use Date

8. Present Use and Condition of System 3S-33E

1940 Crops	No. Acres
a	
b	
c	
d	
e	
f	
TOTAL	10

Other Use (1940) Stock Water

9. Potential Irrigable Lands Under this System



10. Remarks Fill Reservoir from Ditch for stock water

11. The above statements are true and accurate to the best of my knowledge and belief: Simon Thorney (Signed)

WITNESS Hardin (Place) Nov 22 1940 (Date)

418 - 421 - 516

n WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 31 A - 31 D. - 31E

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Kurtz, Ed. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 125.3 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity X Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 125.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes X No Explain
17. REMARKS:

OVER

NOTE: The forg ng questions apply only to irrigated land shown on this plat/

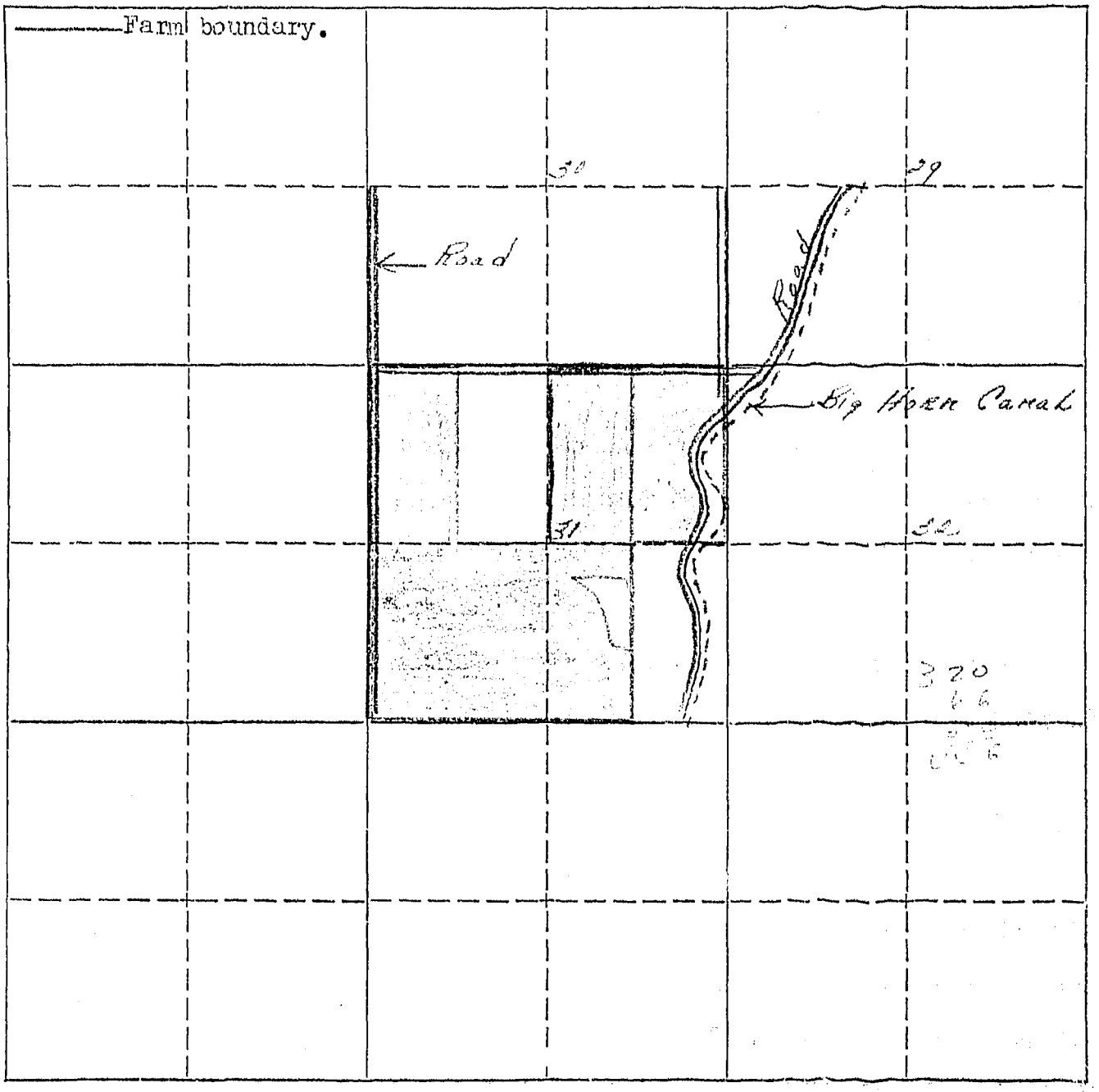
DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 1, 2, Sec. 31 - NE¼, Sec. 31 - Twp. 3 So., Rge. 33 E.

Lots 3, 4, E½SW¼, W½SE¼, Sec. 31 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND

NORTH



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 435.3

Ditch: ..... Acres: .....

Information supplied by:

Name Soil Conservation Service Agent Address ..... Date Oct-15-46

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Big Horn Canal.

Notice of Appropriation

1. County Big Horn Book A Page 126 Record Misc.

2. Name of Appropriator Reynolds, S.G. (Ind. Ag't.) Address Crow Agency, Montana.

3. Date Appropriated 9/1/05, 9/10/05 Date Filed 9/7/05

Amount Appropriated, Miners Inches 31,535, Cubic Feet per second

4. Name of Stream Big Horn River Tributary same Basin Yellowstone

5. Point of Diversion Point on its right bank, thence NE through sec.18,17,16,10,12,2,1, Twp.6 S Rg.31 E; Sec.6, Twp.6 S, R.32 E. Sec.36 Twp.5 S, R.31 E; Sec.31, 32, 29, 20, 21, 16, 15, 11, 1, Twp.5 S rg.32 E, Sec.36, 25, 24; Twp.4 S, R.32 E; Sec. 19, 18, 7, 6, Twp.4 S, Rg. 33 E; Sec.31, 32, 29, 20, 21, 16, 9, 3, Twp.3 S, Rg.33 E; Sec.34, 27, Twp.2 S, Rg.33 E.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation.

7. Description of System Canal 105' X 42 ft.

8. Land Description of Intended Place of Use
Twp.6 S Rge.31 E; Twp.5 S, Rge.31 E; Twp.5 S. Rge.32 E; Twp.6 S, Rge.32 E.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Rio Arriba

FILE NO. 418

Owner [illegible] Address

AAA Owner Address

Operator [illegible] Address Española, New

New Owner Address

New Operator Address

Assessment Record

NSD

Assessed Acreage 22.5

Legal Description of This Farm Lots 1, 2, Sec. 31, 35 No. 33 E

Total Acres in Farm 60.0

Code Number 31 D

Photo No. 244-81

AAA Contract No. 5061 A + B

AAA Total Cropland Acreage 66.6

App. No.

Decree No.

Land is located in

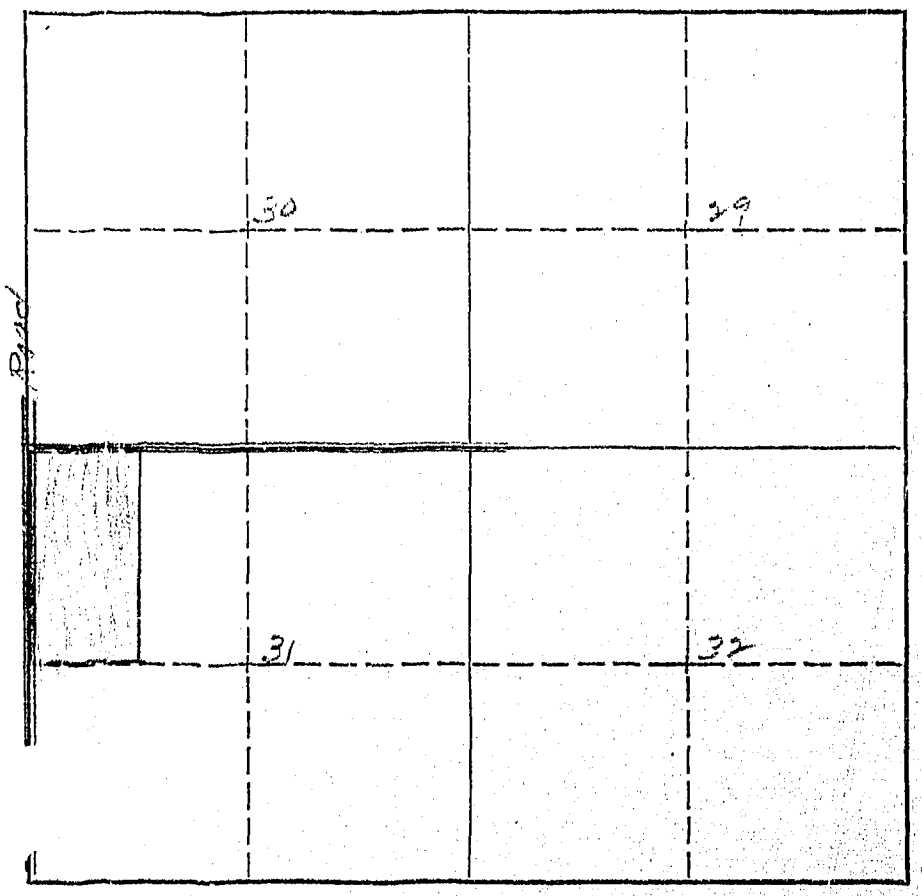
Twp. 35 No. Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 35 Rge. 33 E

Remarks Send to operator

Farm Map



I.-72.5-0-72.5

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of ac[illegible]you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1945

Mr. Ed Kurtz
Hardin, Montana

Dear Mr. Kurtz:

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 516

Owner [illegible] Address

AAA Owner Address

Operator [illegible] Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 228.1

Legal Description of This Farm Lots 3, 4, E½SW¼, W½SE¼ Sec. 31-3So-33E

Total Acres in Farm 240.0

Code Number 31 E

Photo No. 244-51

AAA Contract No. 52642-52643

AAA Total Cropland Acreage 221.4

App. No.

Decree No.

Land is located in

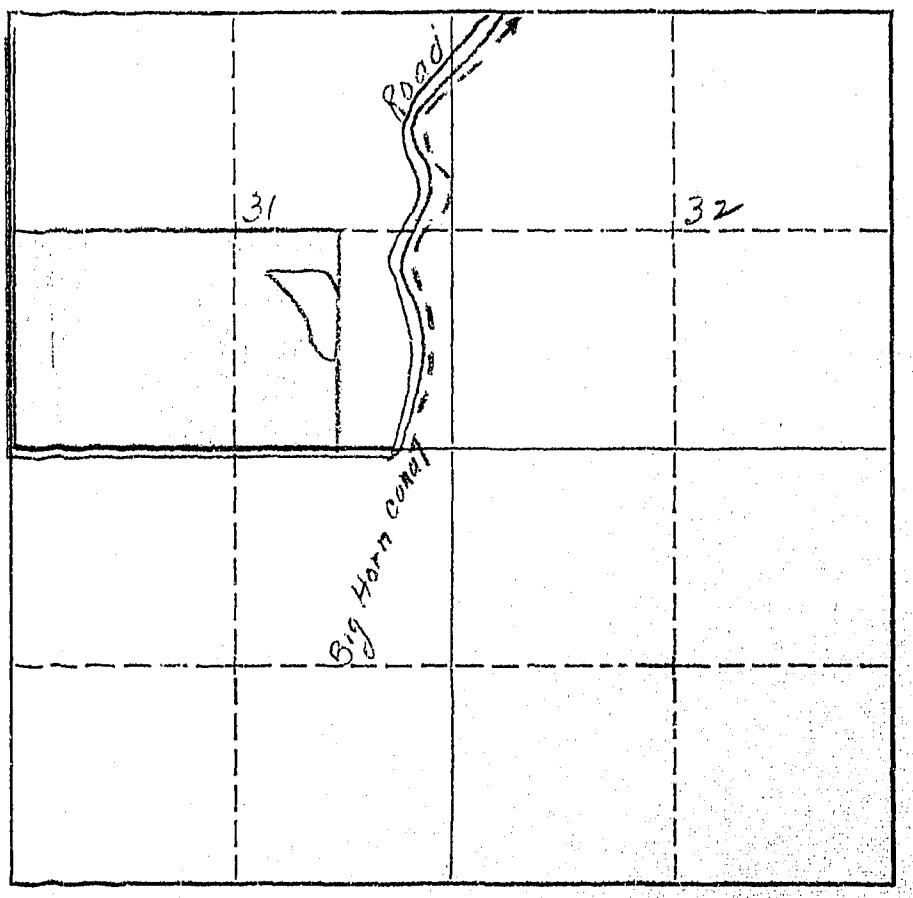
Twp. 3 S. Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 2S Rge. 33E

Remarks Send to operator

Farm Map



I.-228.1-O-228.1

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Ed Kurtz
Hardin, Montana

Dear Mr. Kurtz

W.P. 3116 244-80 A Study of Montana's Water Resources F[illegible] WR-4 31-D
No. 245-90

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 526A County Big Horn Twp. 3 South Rng. 33 East

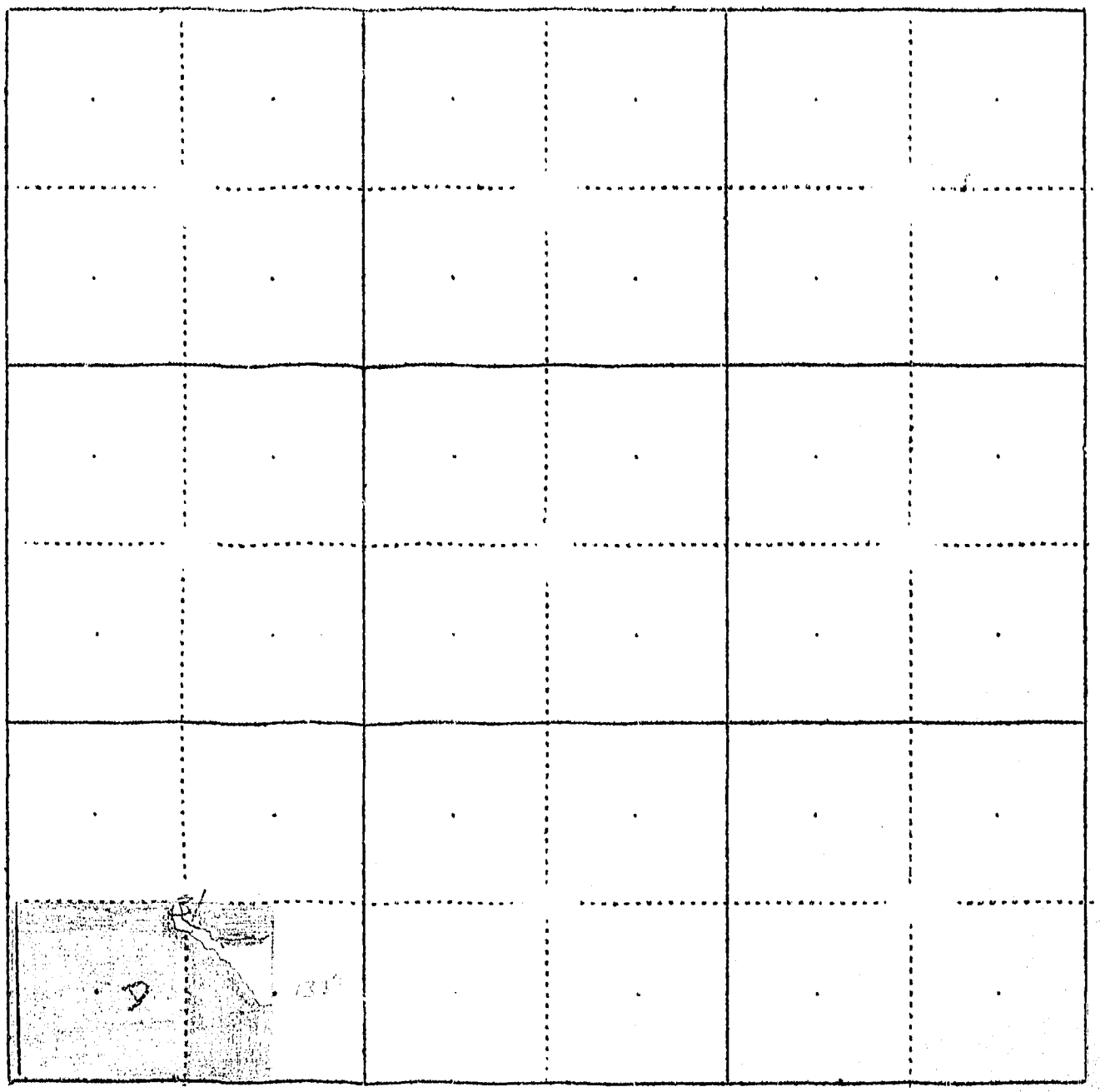
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Lackman George Address Hardin Mont.

Total Number of Acres in Farm ~~395~~ 235.33 Number of Acres Irrigated in 1940 ~~356~~ 206

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 3 4 E²SW⁴ W²SE, 31-3S-33E
~~SE⁴, 1-4S-32E~~



Big Horn

W²SE
S²NE⁴, 36 3S 32

37.66
37.67
7533
160
235.33
160

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 421

Owner [illegible] Address

AAA Owner " Address

Operator [illegible] Address Hardin, Mont

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 111.3

Legal Description of This Farm NE¼ Sec. 31 - 3S - 33E.

Total Acres in Farm 160.0

Code Number 31A

Photo No. 214-51

AAA Contract No. [illegible]

AAA Total Cropland Acreage [illegible]

App. No.

Decree No.

Land is located in

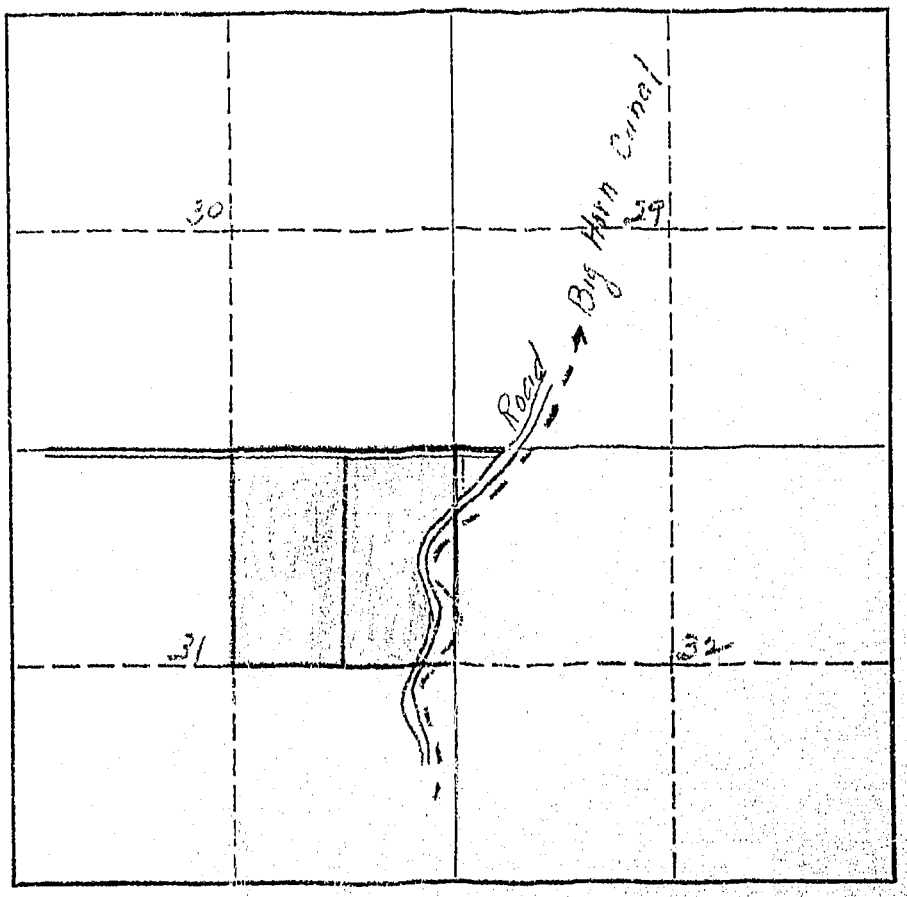
Twp. 3S Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks Send to operator

Farm Map



I.-147.3-0-147.3

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, Part C, on the enclosed form.

January 28, 1946

Mr. Ed Kurtz
Hardin, Montana

Dear Mr. Kurtz:

W.P. 3116 — A Study of Montana's Water Resources — Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1389 County Big Horn Twp. 3 South Rng. 33 East

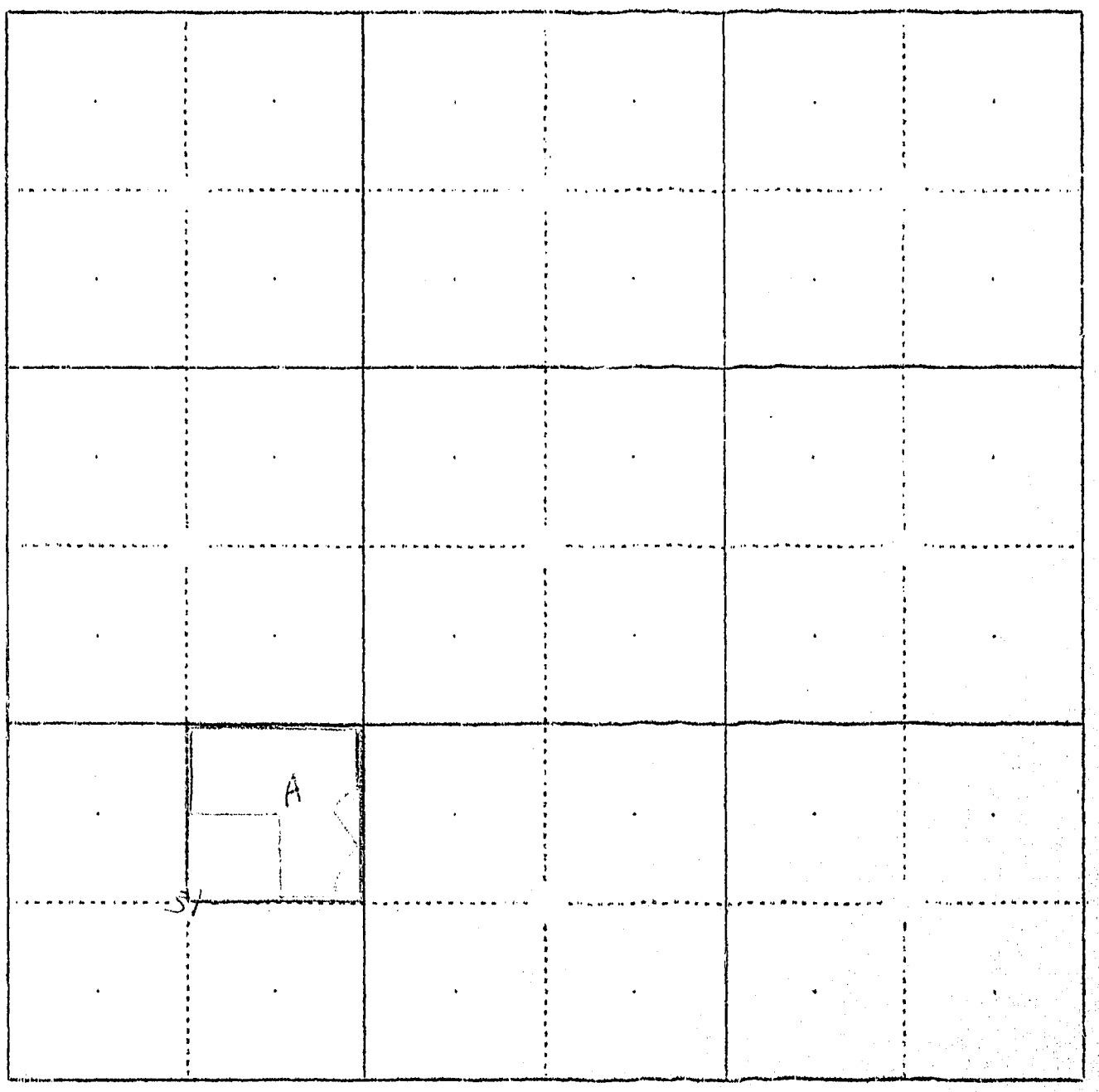
Name of Owner [illegible] Address Crow Agency Mont.

Name of Operator [illegible] Address Garden Plot

Total Number of Acres in Farm 160 Number of Acres Irrigated in 1940 102

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼ 31-3S. 33E



414

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 D

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Keller, Martin Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 76.6 Shares you hold 76.6
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land [illegible]
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity — Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 76.6
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

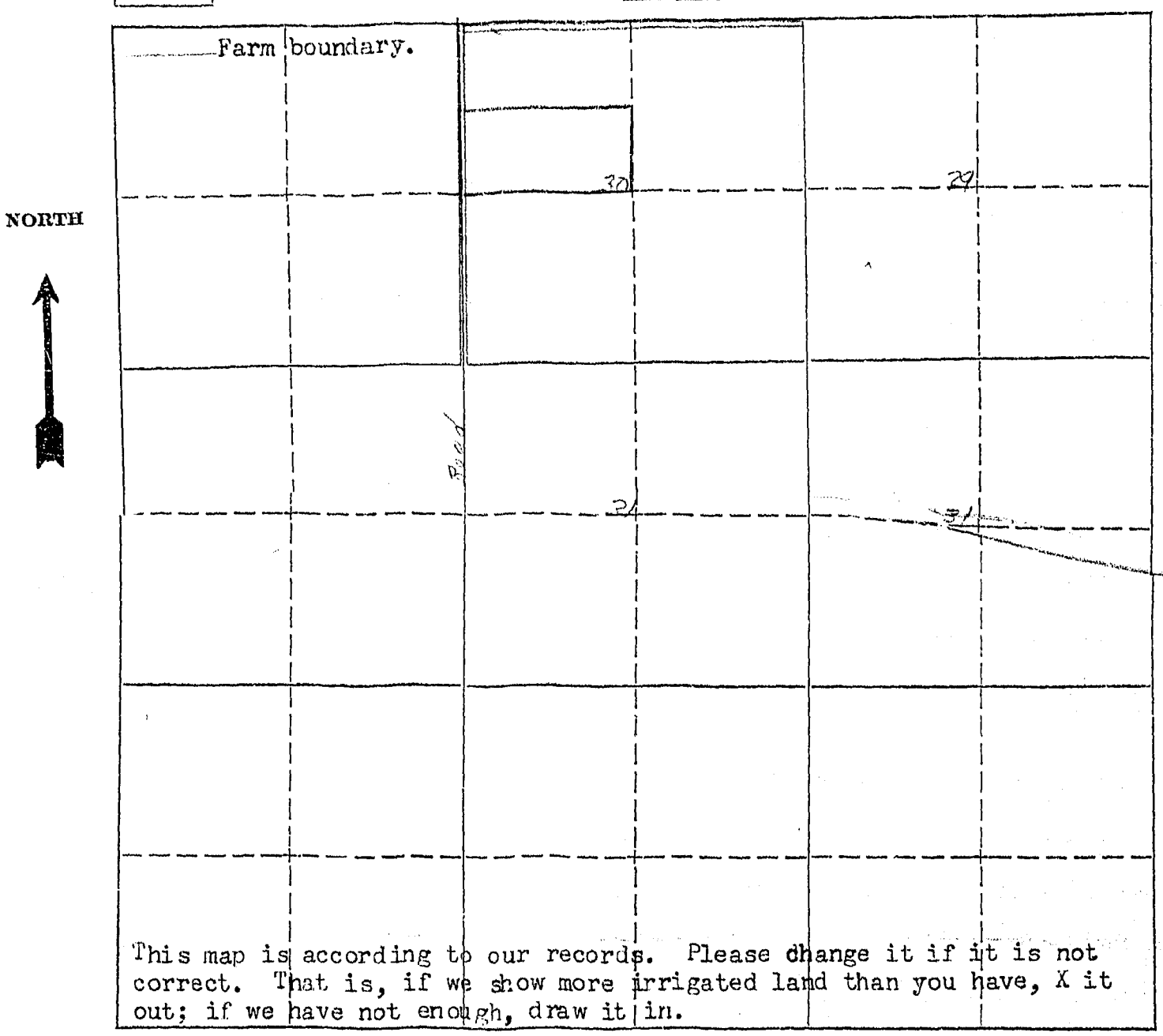
NOTE: The following questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 2, SENW¼, Sec. 30 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND

36.6
40.0



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Acres: 76.6

Ditch: Acres:

Information supplied by:

Name Warren Keller Address Hardin Mont Date July 1-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 414

Owner Indian Address

AAA Owner " Address

Operator Keller, Martin Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 76.6 (ISID)

Legal Description of This Farm lot 2, SENW¼ Sec. 30 - 3So - 33E

Total Acres in Farm 77.0

Code Number 30D

Photo No. 244-80

AAA Contract No. 588-B

AAA Total Cropland Acreage 69.4

App. No.

Decree No.

Land is located in

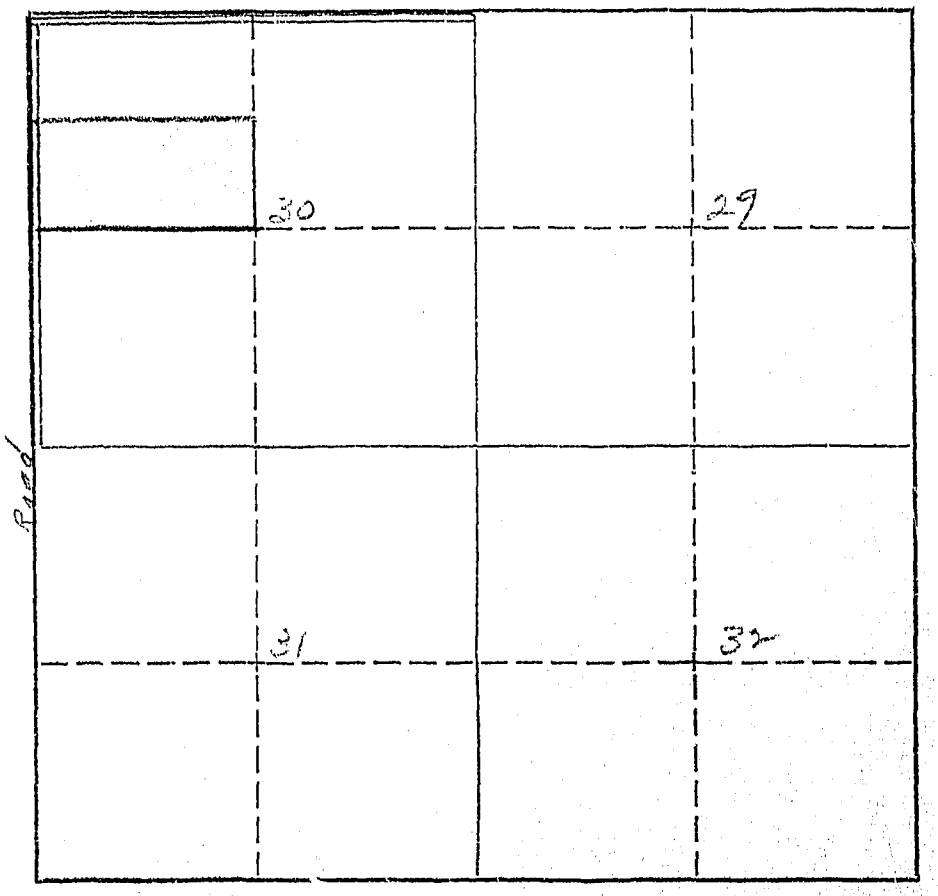
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks Send to operator

Farm Map



I.-76.6-0-76.6

January 28, 1946

Mr. Martin Keller
Hardin, Moutana

Dear Mr. Keller:

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

30E

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 588-B County [illegible] Twp. 3 South Rng. 33 East

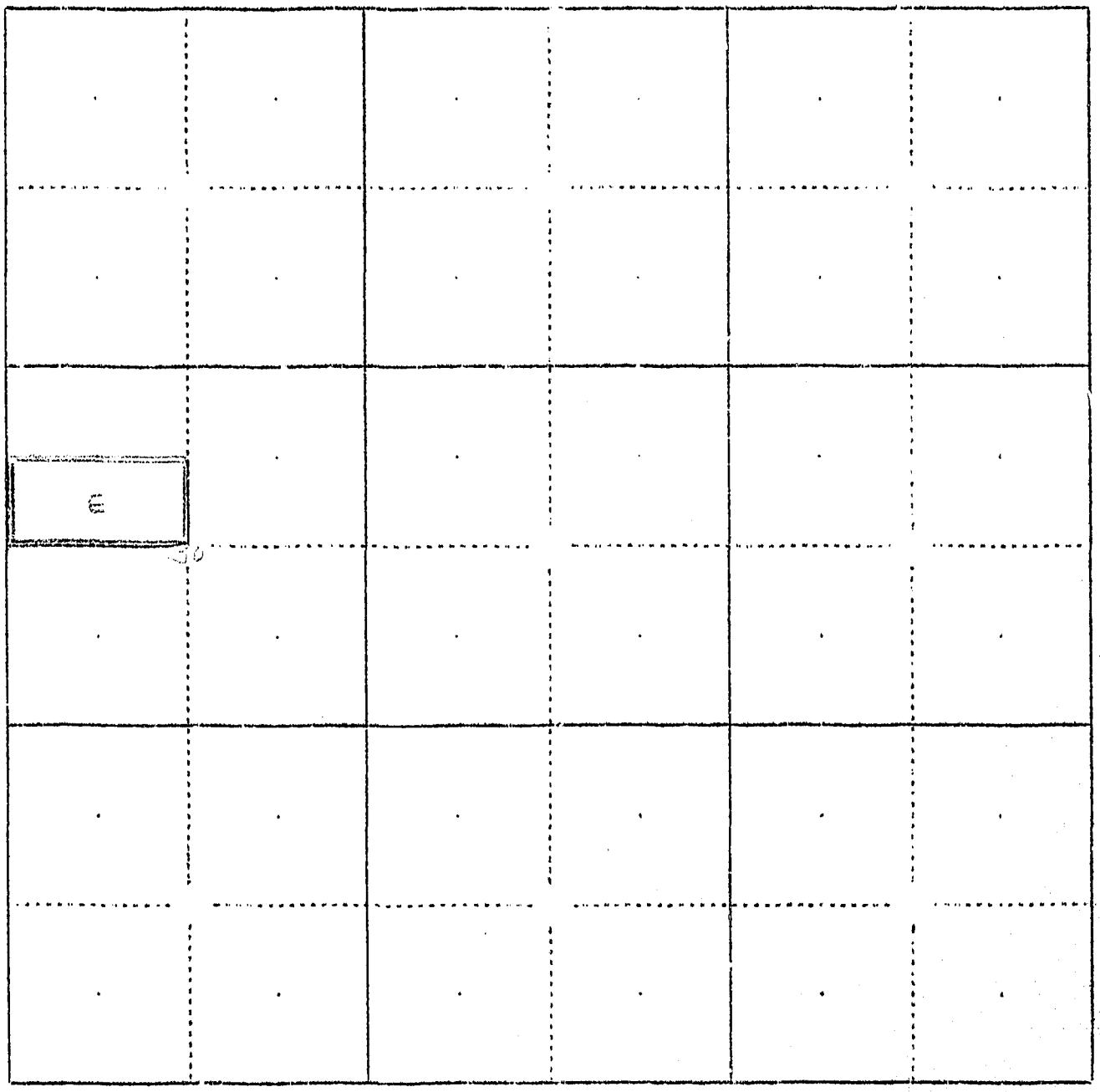
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator [illegible] Address [illegible], Mont.

Total Number of Acres in Farm [illegible] Number of Acres Irrigated in 1940 [illegible]

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 2 SE¼NW¼ 30-3S-33E



Big Horn

374

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 9 D
County Big Horn
T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator LeFebre, Jim Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Taylor Elder Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ~~240~~ 40 Shares you hold 1/6 ~~Share~~ 1183
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date July 1944
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other Canal
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) ~~240~~ Acres 40
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~240~~ 0 This land is under what ditch? Head gate same from Big ~~Horn~~ Horn River
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes X No Explain
17. REMARKS: → Includes all of land formed by him only 40 acres on this form.

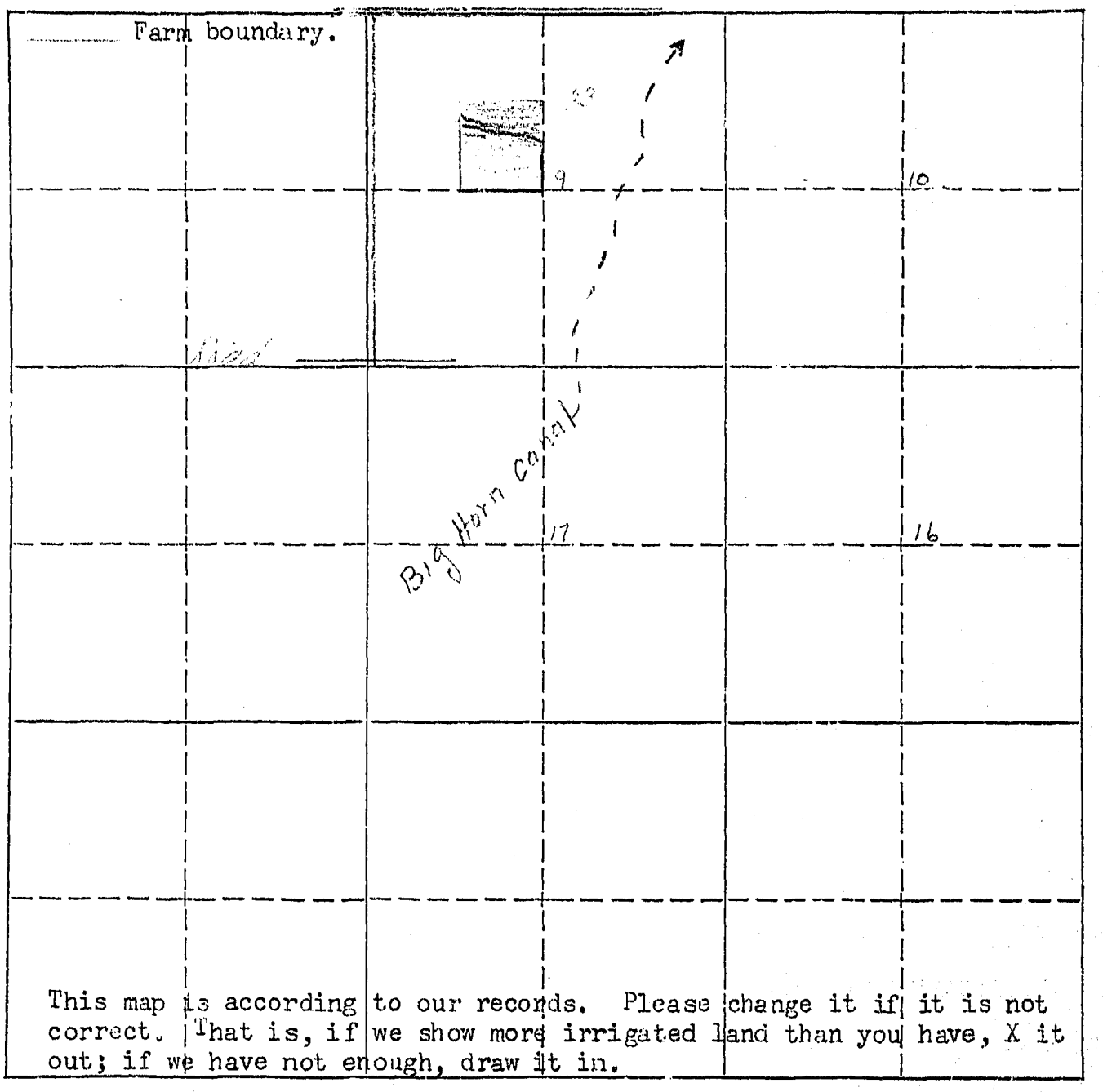
OVER

NOTE: The following questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, Sec. 9 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 40

Ditch: ..... Acres: .....

Information supplied by:

Name Jim Le Febre Address Hardin, Montana Date Feb 16 '46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 324

Owner Linton Address

AAA Owner " Address

Operator LaFebre Tim Address Hardin Mont

New Owner Address

New Operator Address

Assessment Record

MSID

Assessed Acreage 40.0

Legal Description of This Farm SENW¼ Sec. 9 - 3 So. - 33 E.

Total Acres in Farm 40.0

Code Number 9D

Photo No. 244-43, 245-4, 245-3

AAA Contract No. 1180 A

AAA Total Cropland Acreage 34.8

App. No.

Decree No.

Land is located in

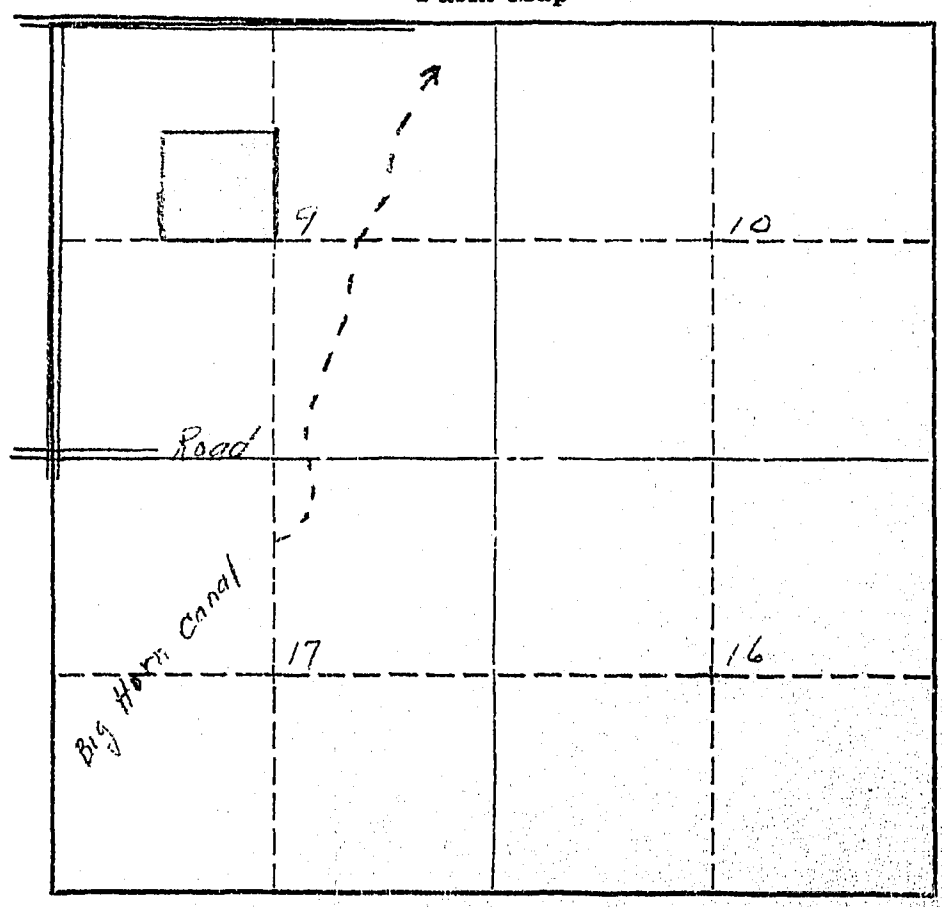
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Sent in application

Farm Map



I. - 40.0 - D - 40.0

as this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Jim LeFebre
Hardin, Montana

Dear Mr. LeFebre:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 46. A County Big Horn Twp. 3 South Rng. 33 East

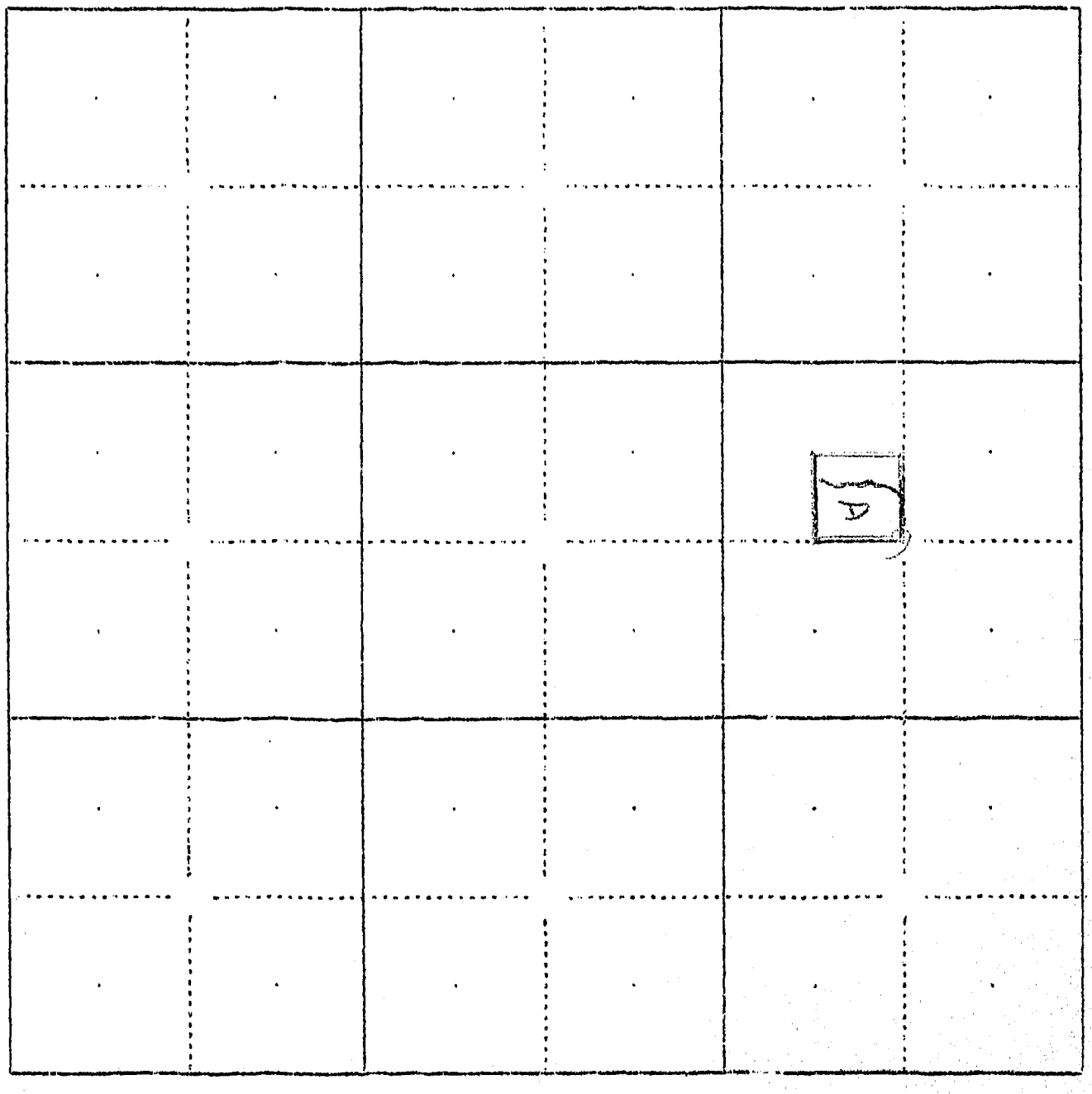
Name of Owner [illegible] Address [illegible]

Name of Operator Hensel [illegible] Address [illegible]

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 38

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼NW¼ 7 - 3S - 33E



Big Horn

372

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 9 E

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator LeFebre, Jim Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Taylor Elder Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ~~240~~ 108.3 Shares you hold ~~1/6~~ Share 118.3
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date July 1944
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other Canal
11. What is the greatest number of acres you have irrigated? 260 Date 1944, '45
12. How many acres did you irrigate in 1945? (Crop and pasture) ~~240~~ Acres 108.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~240~~ 2.2 This land is under what ditch? Head-gate from Big Horn River Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes X No Explain
17. REMARKS: Total for all of his land all not shown on this form 108.3 for land on this form

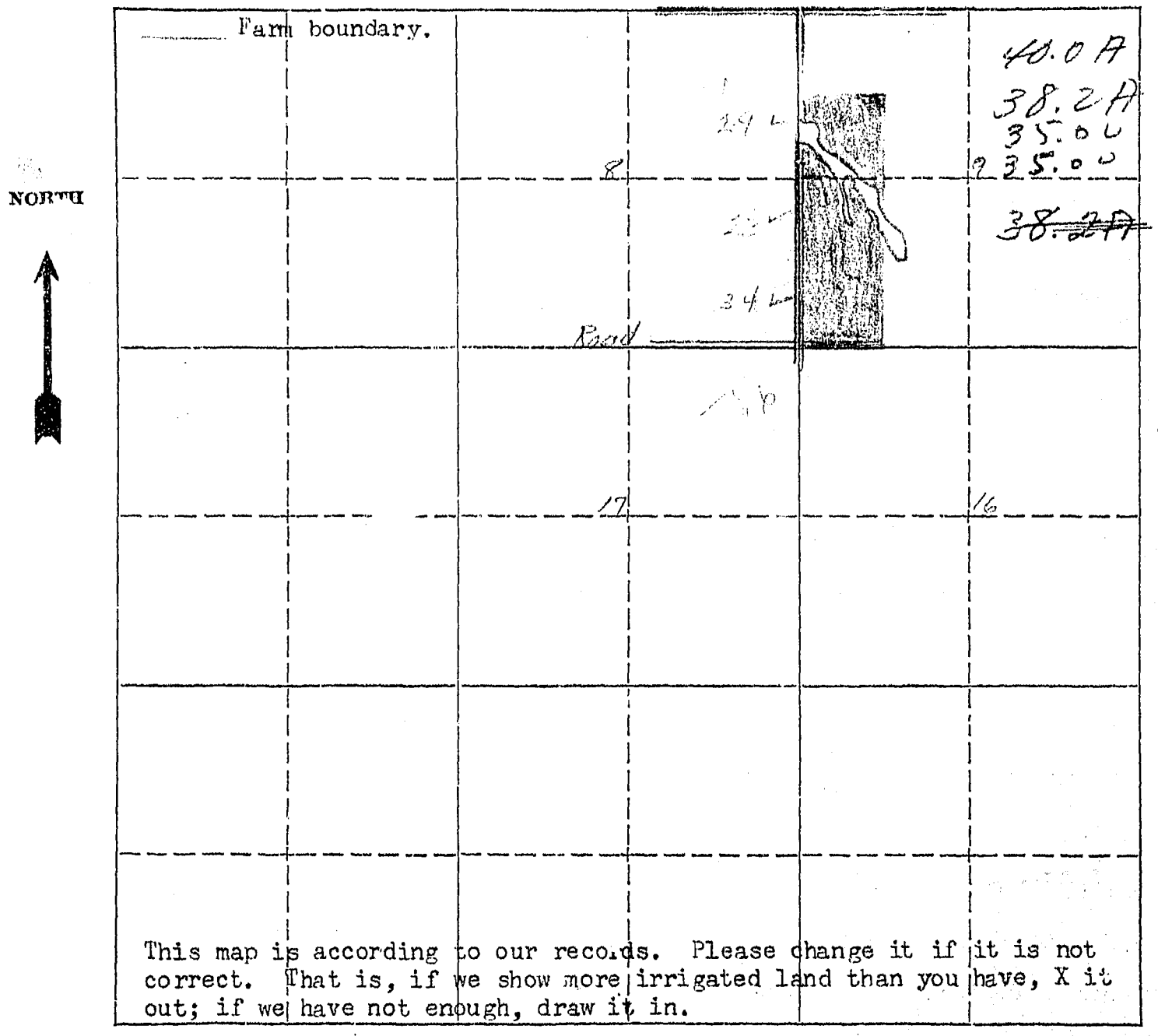
OVER

NOTE: The fore[illegible]ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SWNW¼, W½SW¼, Sec. 9 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

35.1 2.2
35.0
38.2
109.3

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: ~~2.40~~ 108.3

Ditch: Acres:

Information supplied by:

Name Jim Le Febe Address Hardin Mont. Date Feb. 16, 1946

REMARKS:

110.5
86
24.5

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 372

Owner Indian Address

AAA Owner Address

Operator LeFebre, Jim Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 108.3

Legal Description of This Farm SW¼NW¼, W½SW¼ Sec. 9 - 3 So - 33 E.

Total Acres in Farm 120.0

Code Number 9E

Photo No. 244-43, 245-4, 245-3

AAA Contract No. 1287

AAA Total Cropland Acreage 96.1

App. No.

Decree No.

Land is located in

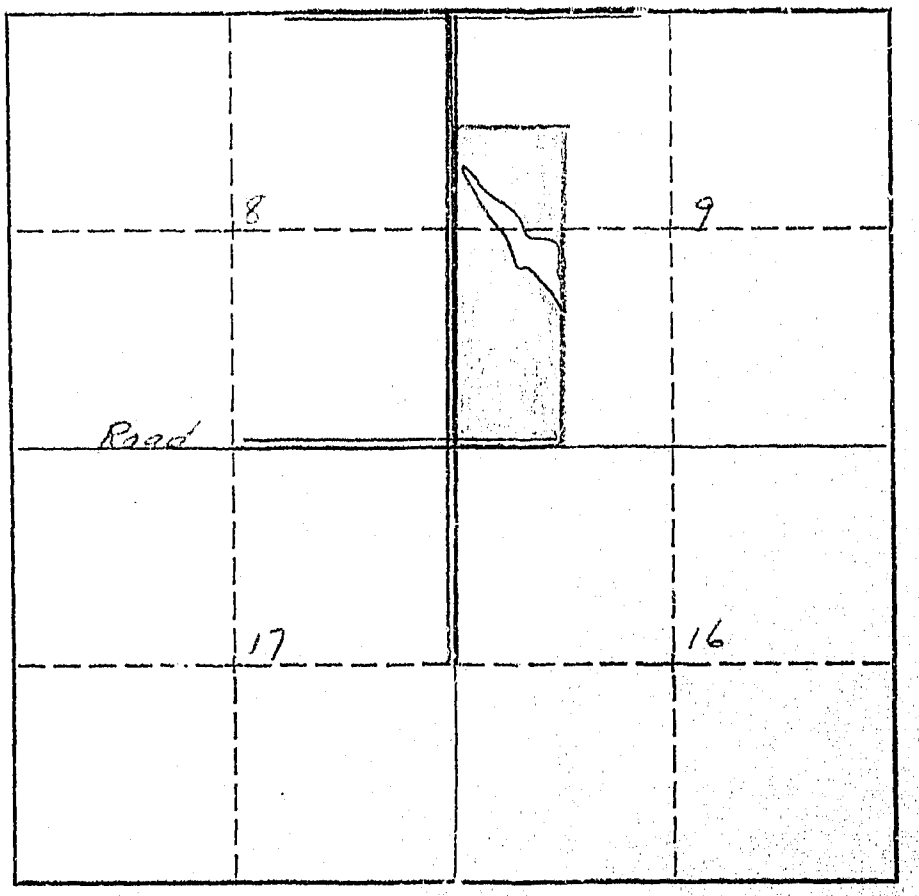
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33 E

Remarks

Farm Map



I-108.3-22-118.5

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

Mr. Jim LeFebre
Hardin, Montana

Dear Mr. LeFebre:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 Miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1287 County Big Horn Twp. 3 South Rng. 33 East

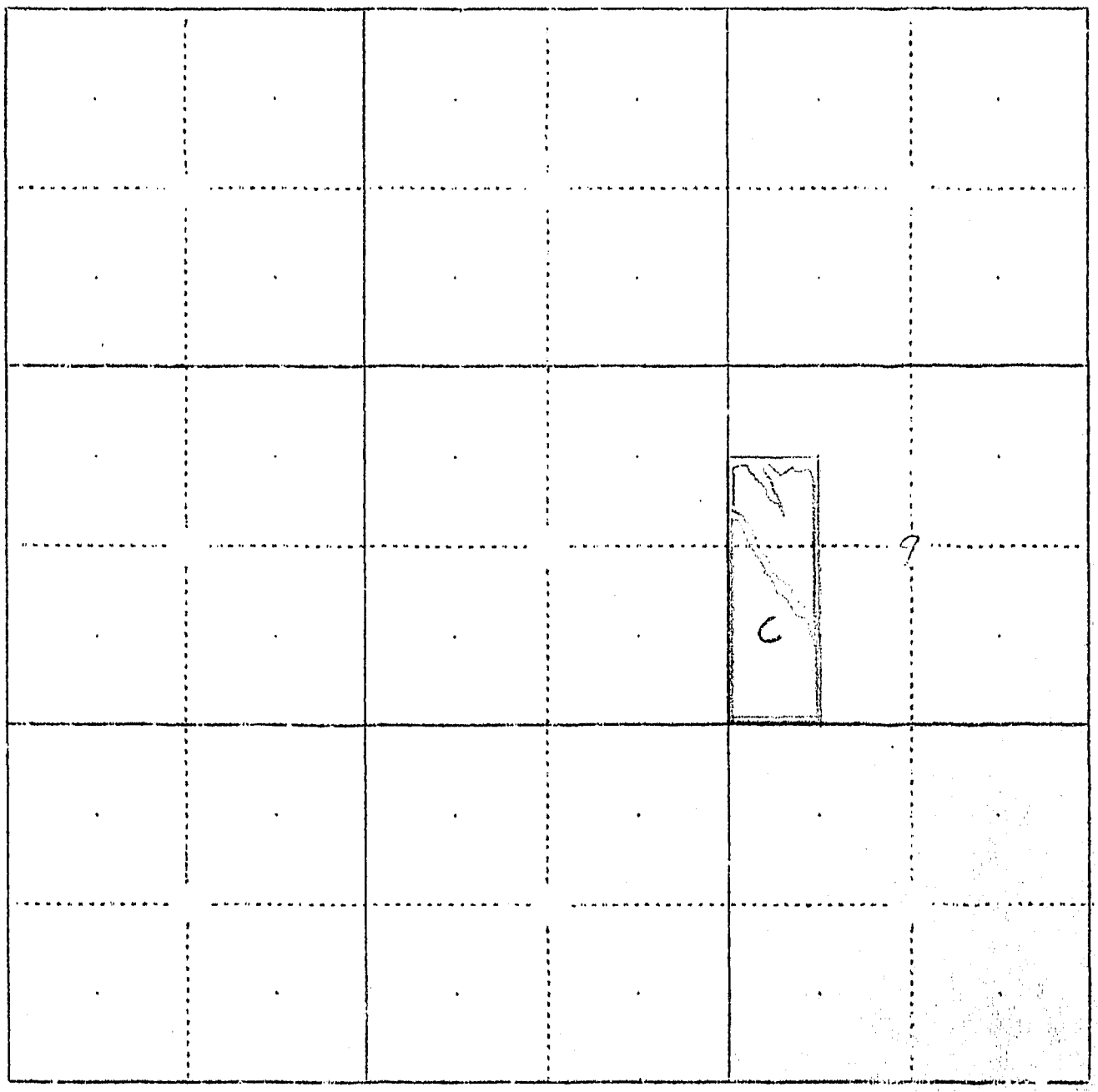
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Arrowsmith, Fred Address Hardin, Mont.

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 105.2

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼NW¼ W½SW¼ 9-3S-33E



359

WR-1—10M—8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 5 B

County Big Horn

T. 3 So., R. 33 E.

Name of Land Owner Indian Address

Name of Operator Long, Jasper Address St. Xavier, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system [illegible] Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19..45.? (Crop and pasture) 250
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 172 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

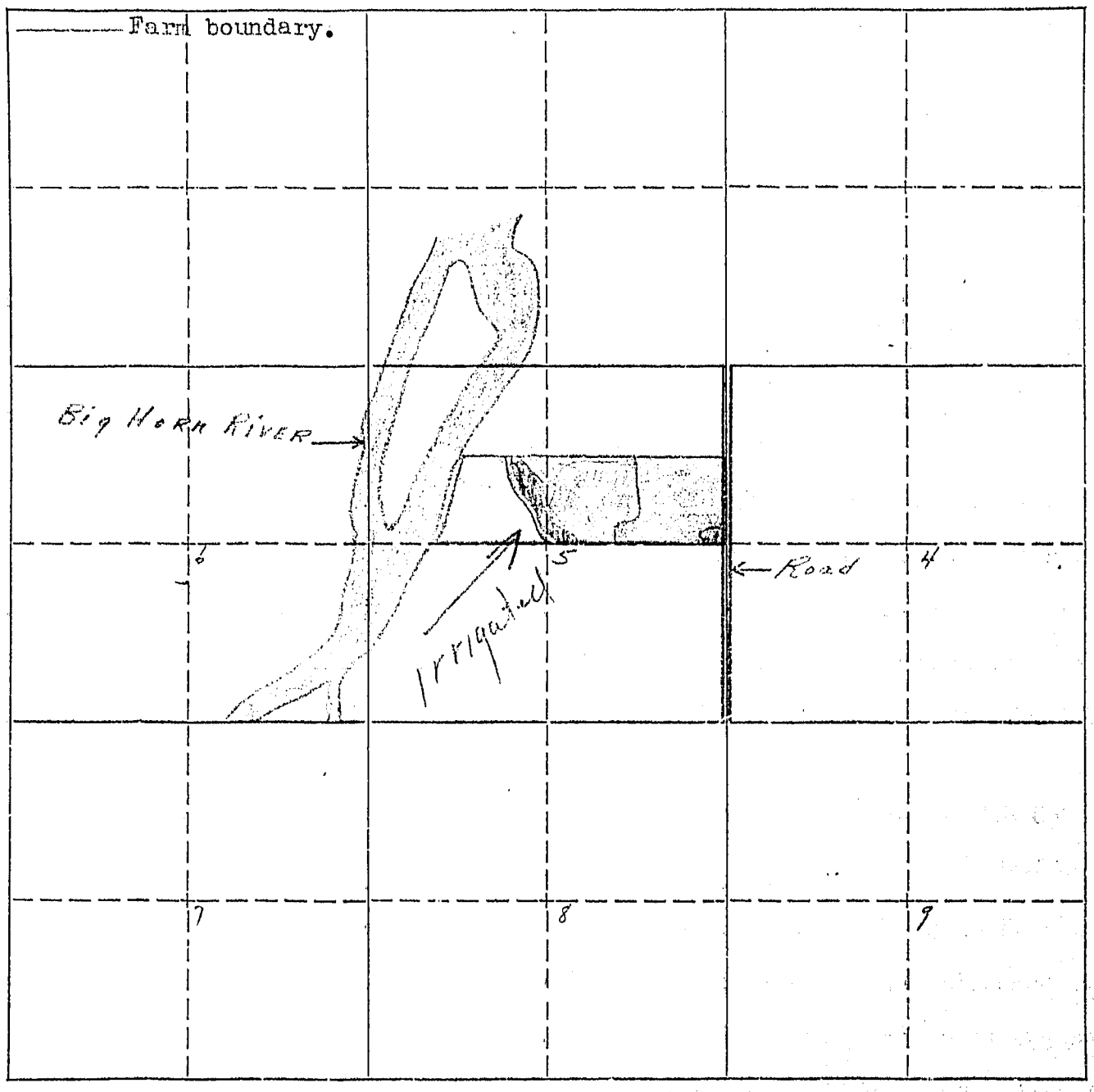
OVER

NOTE: The for[illegible]ing questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 5, SENW¼, S½NE¼, Sec. 5 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 88.0

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date Oct-16-41

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Lincoln

FILE NO. 352

Owner Indian Address

AAA Owner " Address

Operator Long, Jasper Address Shawnee, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 88.0

Legal Description of This Farm Lots SENW SWNE Sec. 5 35s-33E.

Total Acres in Farm 145.0

Code Number 5 B

Photo No. 244-42, 245-5

AAA Contract No. 596

AAA Total Cropland Acreage 63.0

App. No.

Decree No.

Land is located in

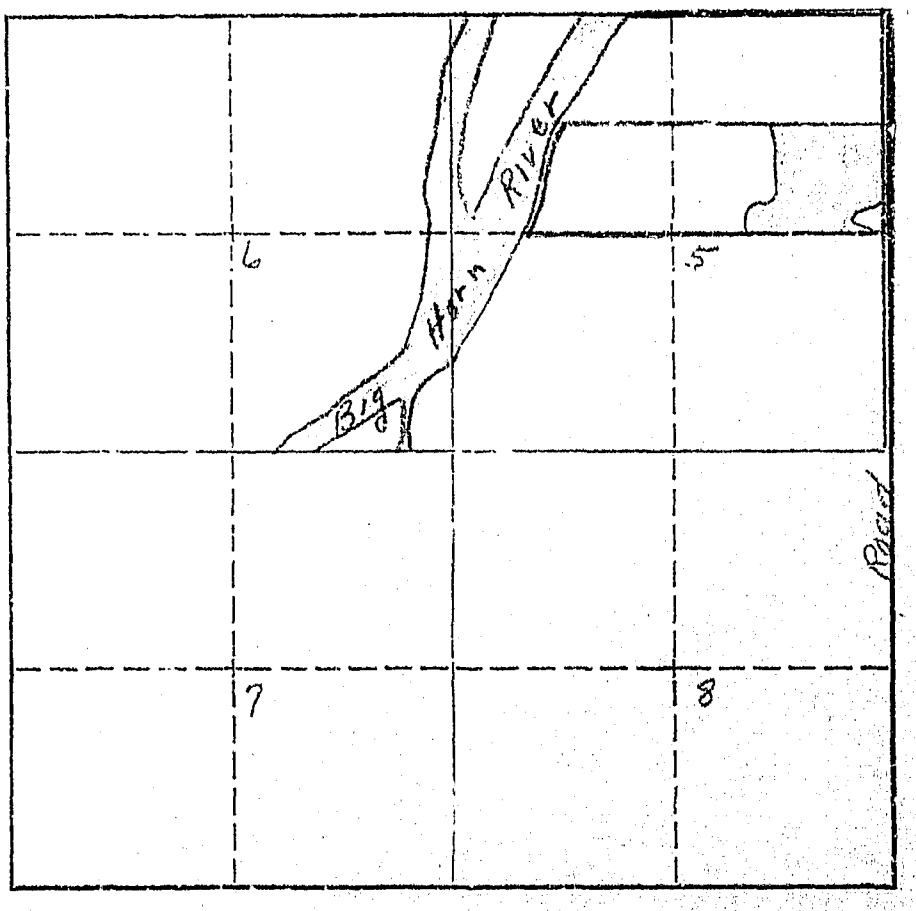
Twp. 35s Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 35 Rge. 33E

Remarks Sod Irrigation

Farm Map



I.-88.0 - 17.2 - 105.2

As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Jasper Long
St. Xavier, Montana

Dear Mr. Long:

On September 1, 1905, L. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1884.

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 592 County Big Horn Twp. 3 South Rng. 33 East

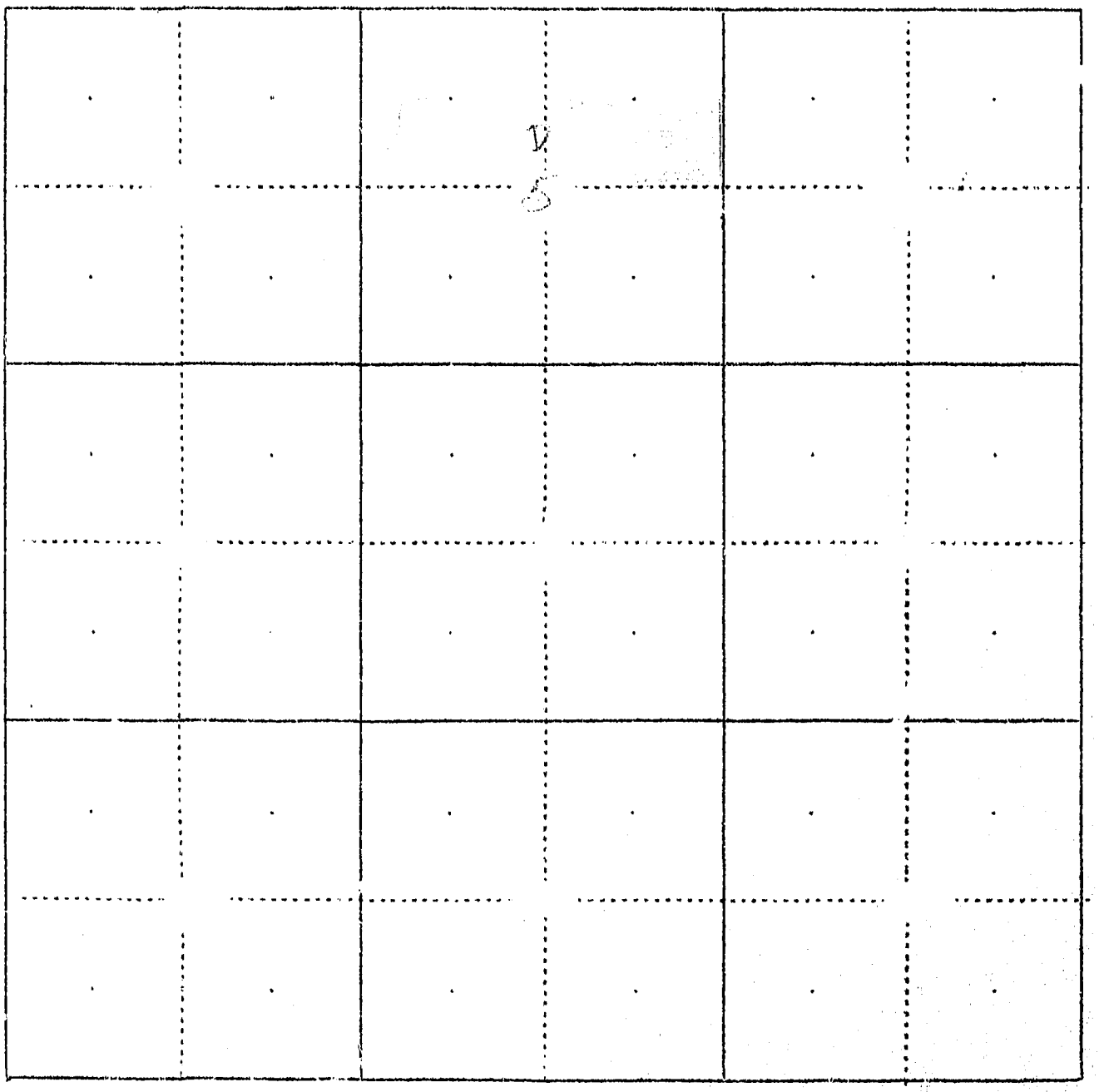
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Stimpson Mattie Address Hardin Mont.

Total Number of Acres in Farm 145.56 Number of Acres Irrigated in 1940 63.4

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots, SE¼NW¼, S½NE¼



mWR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 4D

County Big Horn

T. 3So. R. 35E

Name of Land Owner Indian Address

Name of Operator Louis, Albert Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 39.1 Shares you hold -
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 39.1 Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 39.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system?
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

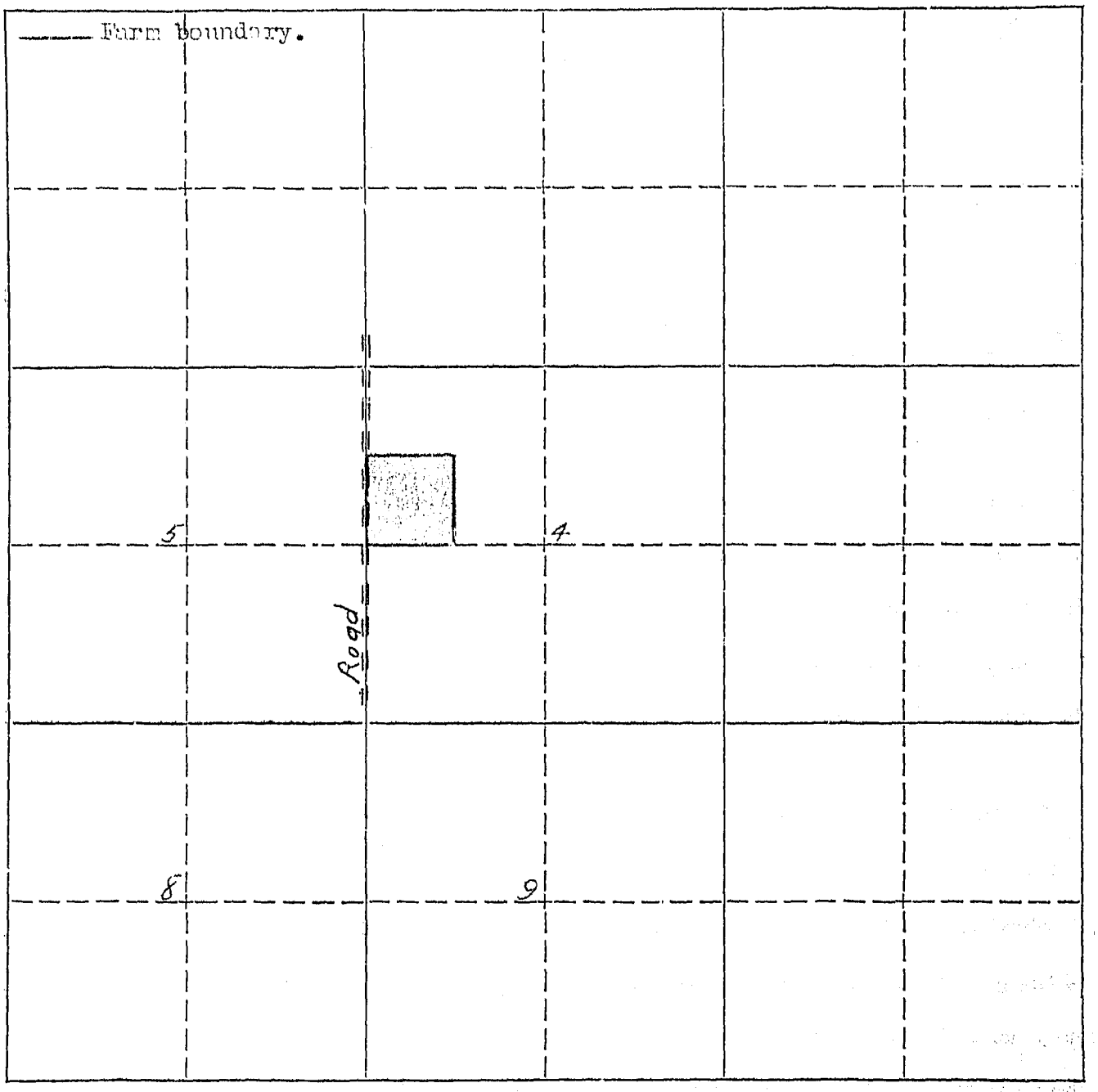
OVER

NOTE: The following questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SW¼ Sec. 4 T. 3 So. R. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 39.1

Ditch: Acres:

Information supplied by:

Name Field Clerk + Indian Sec. Records Address Date Oct-16-42

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

As this land is owned by the Indians it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 24, 1946

Mr. Albert Loomis
Hardin, Montana

Dear Mr. Loomis:

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 357

Owner Indian Address

AAA Owner Address

Operator Loomis, Albert Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 39.1

Legal Description of This Farm SW¼NW¼ Sec. 4 35s-33E

Total Acres in Farm 40.0

Code Number 4D

Photo No. 44-42, 205-5

AAA Contract No. 593

AAA Total Cropland Acreage 27.2

App. No.

Decree No.

Land is located in

Twp. 3S Rge. 33E Twp. Rge.

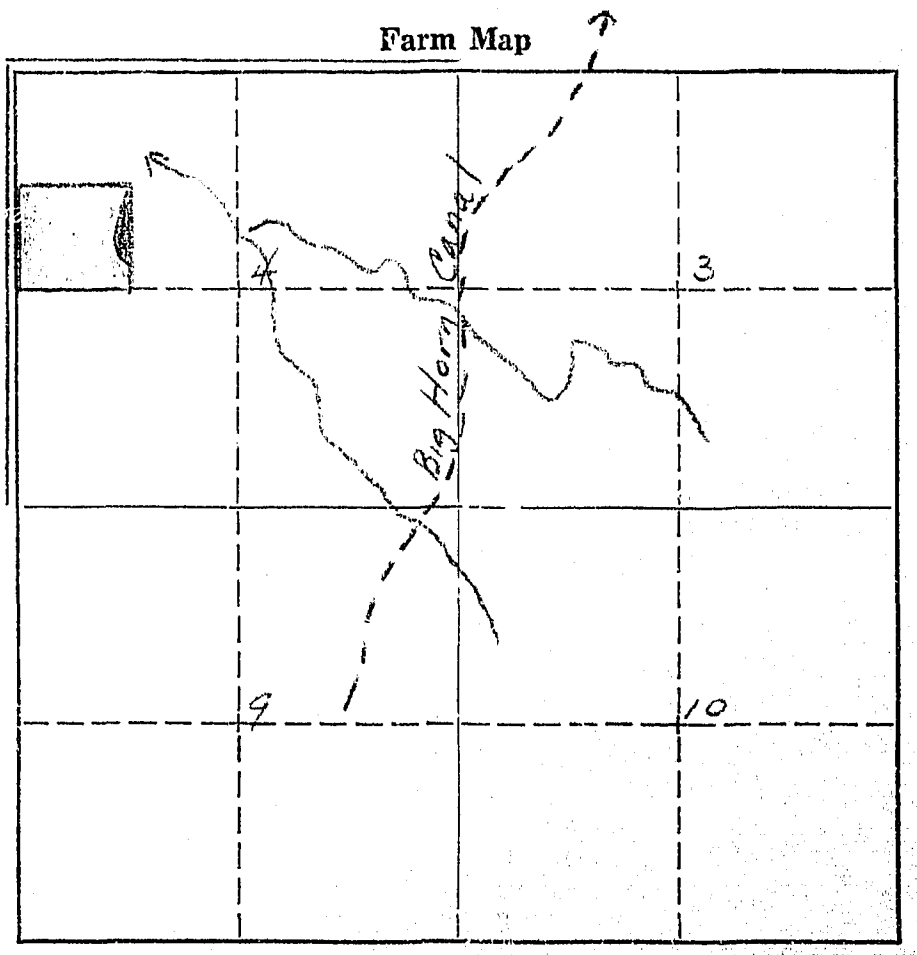
Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

I.- 39.1 - 0 - 39.1

Farm Map



W.P. 3116
No. ———

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 593 County Big Horn Twp. 3 South Rng. 33 East

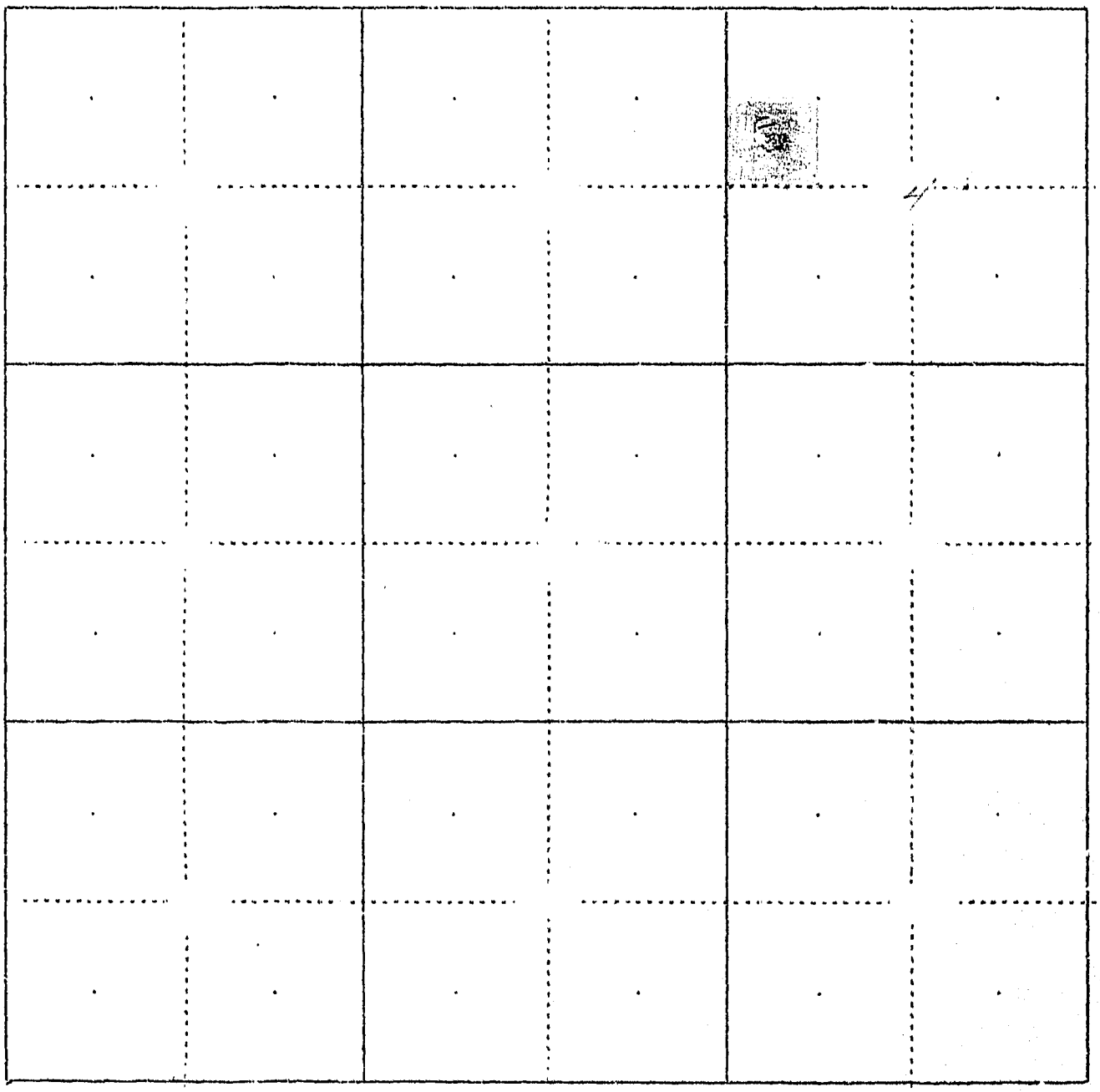
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Simpson, Mattie Address ———

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 36.9

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description S½ NW¼ of 35-3 3E



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Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 17 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Plenty Buffalo, Grace Address c/o Indian Service, Crow Agency

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system — Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945...? (Crop and pasture) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 110.2 This land is under what ditch? same
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

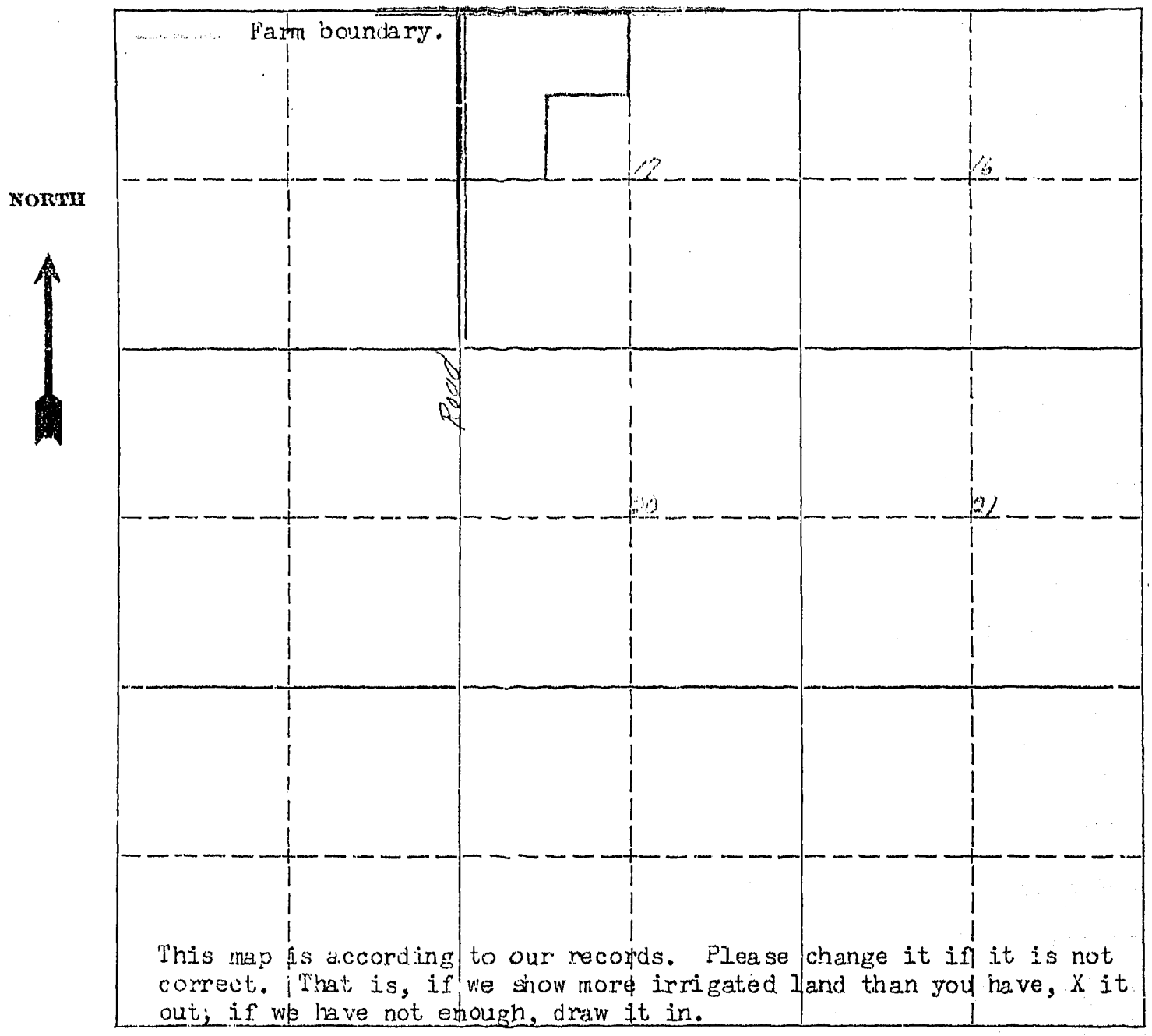
OVER

NOTE: The fore[illegible]g questions apply only to [illegible] land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NW¼, SWNW¼, Sec. 17 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 0

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date Oct-16-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 1 10M 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 379

Owner [illegible] Address

AAA Owner Address

Operator [illegible] Address [illegible] Indian Service, Crow Agency

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 67.7

Legal Description of This Farm N½NW¼ SWNW¼ Sec. 17- 3So-33E

Total Acres in Farm 120.0

Code Number 17B-

Photo No. 244-44, 244-45, 245-3, 245-2

AAA Contract No. 8677

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

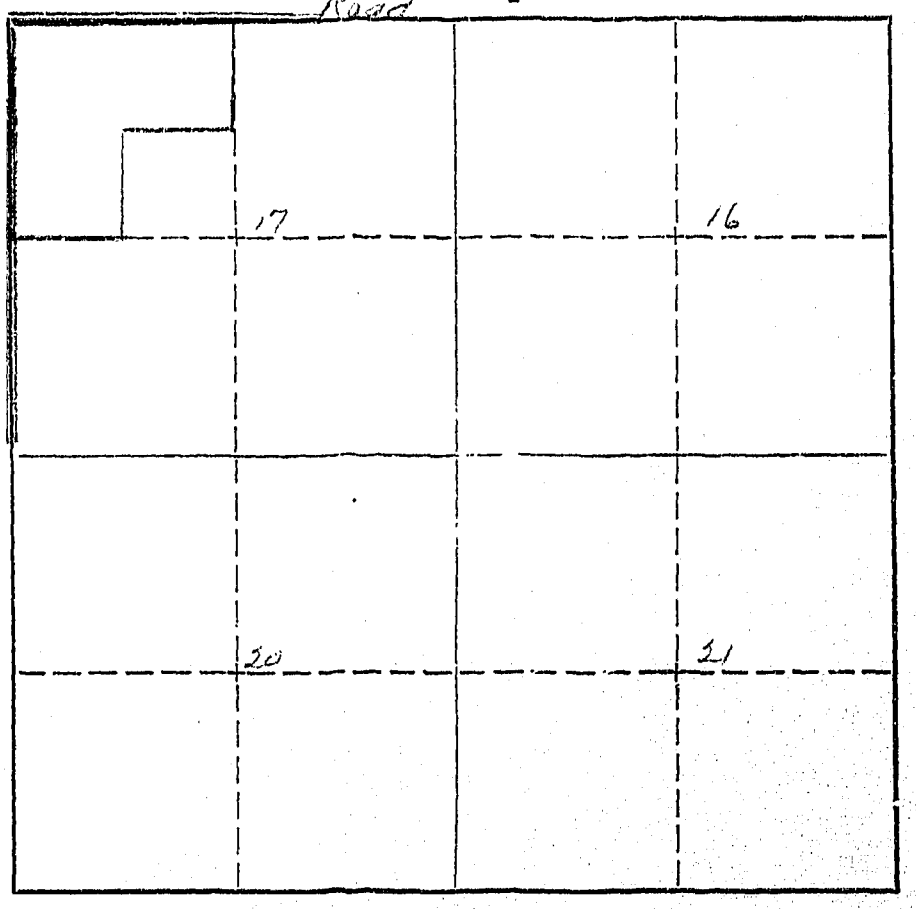
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



I.-67.7-43.0-110.7

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form Wh-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner U.S. Indian Dept. Address Crow Agency, Mont

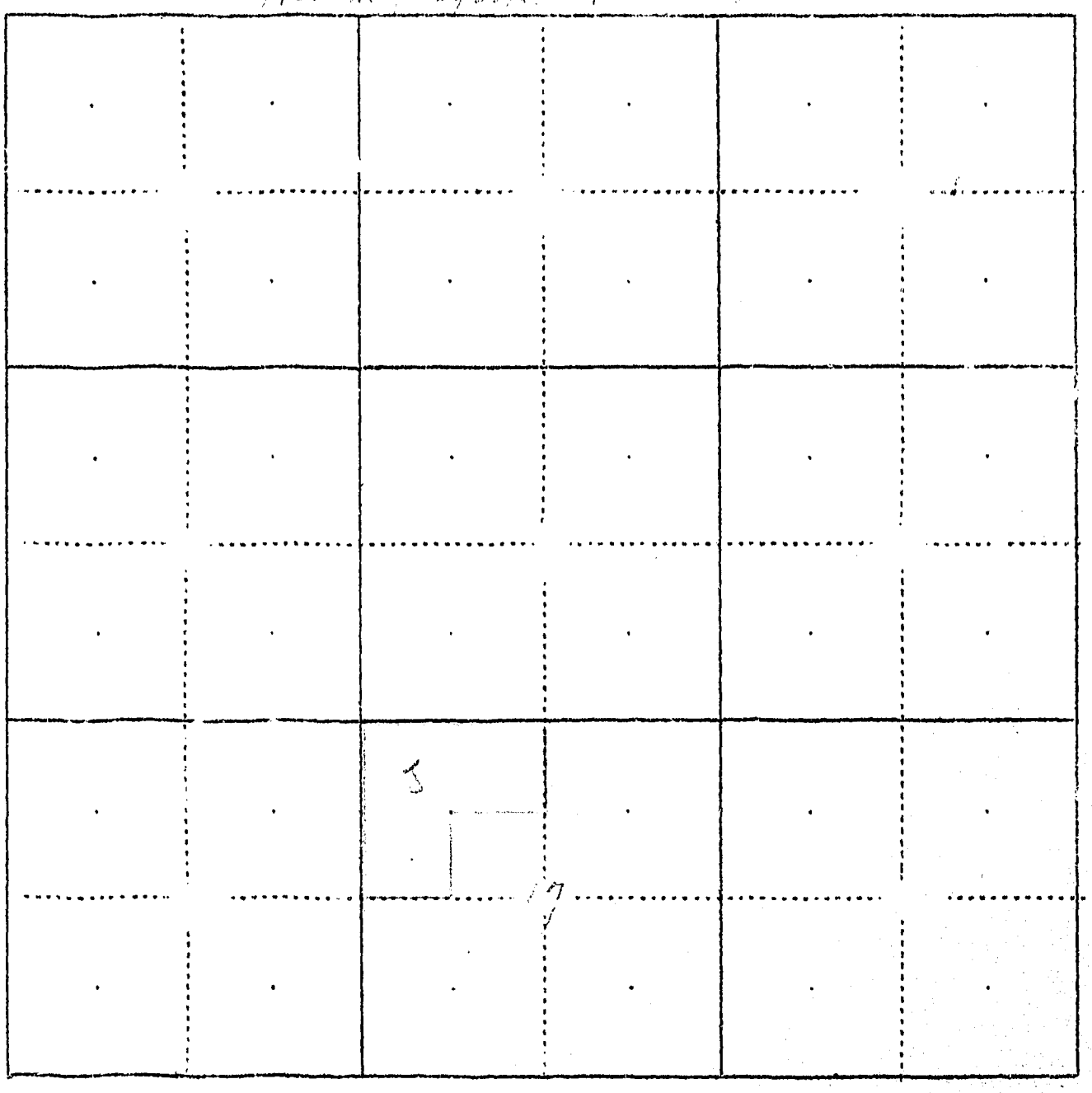
Name of Operator _____ Address _____

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 _____

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½ NW¼ SW¼ SW¼ 17-3S-33E

Not in progress Nativesod



350

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 3 3

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Reservation Ranchers Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system [illegible] Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) —
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 75 This land is under what ditch? None
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

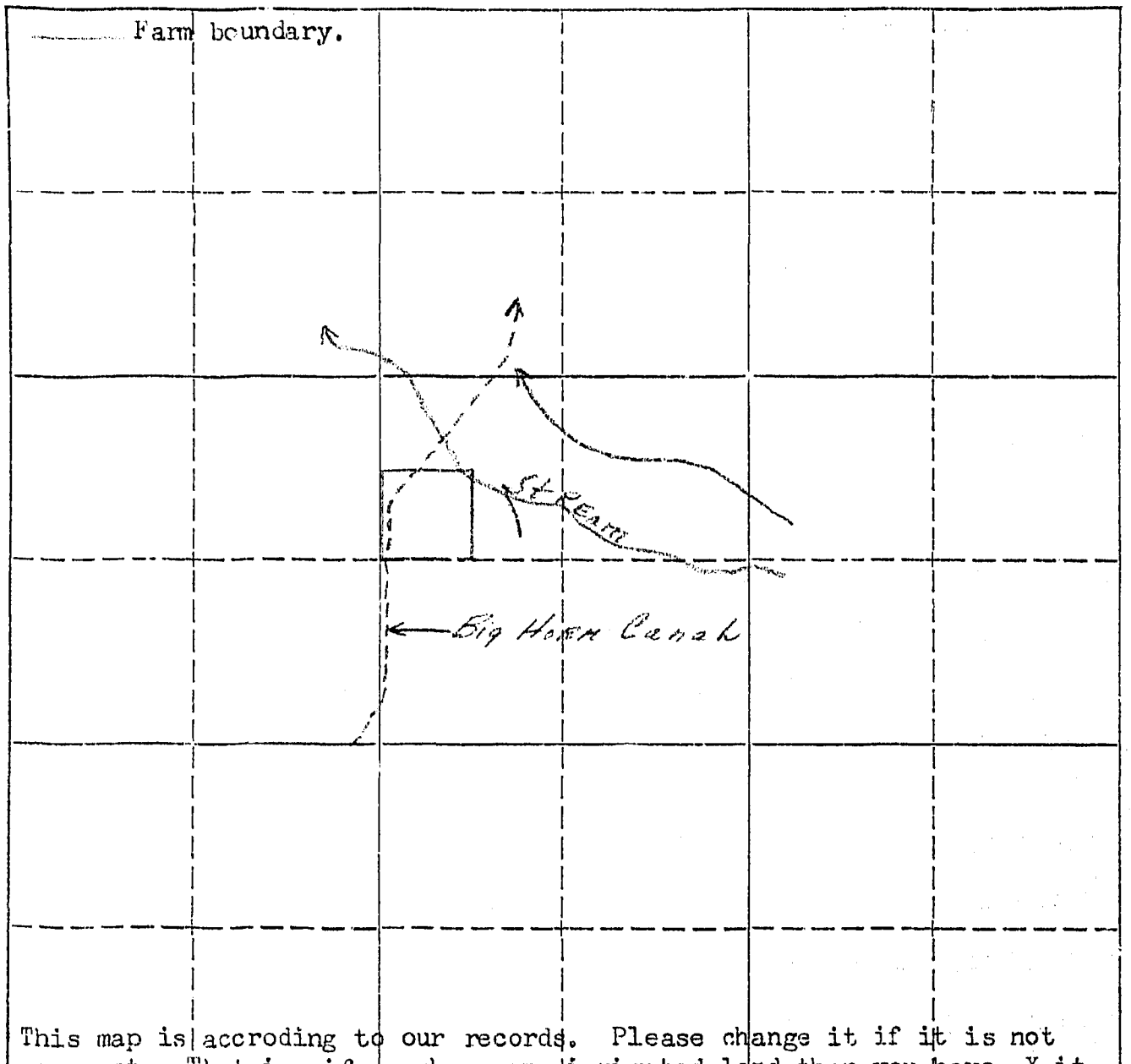
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENW¼, Sec. 3 - Twp. 7 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 0

Ditch: ..... Acres: .....

Information supplied by:

Name Field Clerk & Statistician in Charge Address ..... Date Oct-16-46

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. C. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 250

Owner Indian Address

AAA Owner " Address

Operator Reservation Business Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 7.5

Legal Description of This Farm SW¼NW¼ Sec. 3 - 3 So. - 33E

Total Acres in Farm 40.0

Code Number 3B

Photo No. 238-78

AAA Contract No. 8918 D

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

Twp. 3 So. Rge. 33 E Twp. Rge.

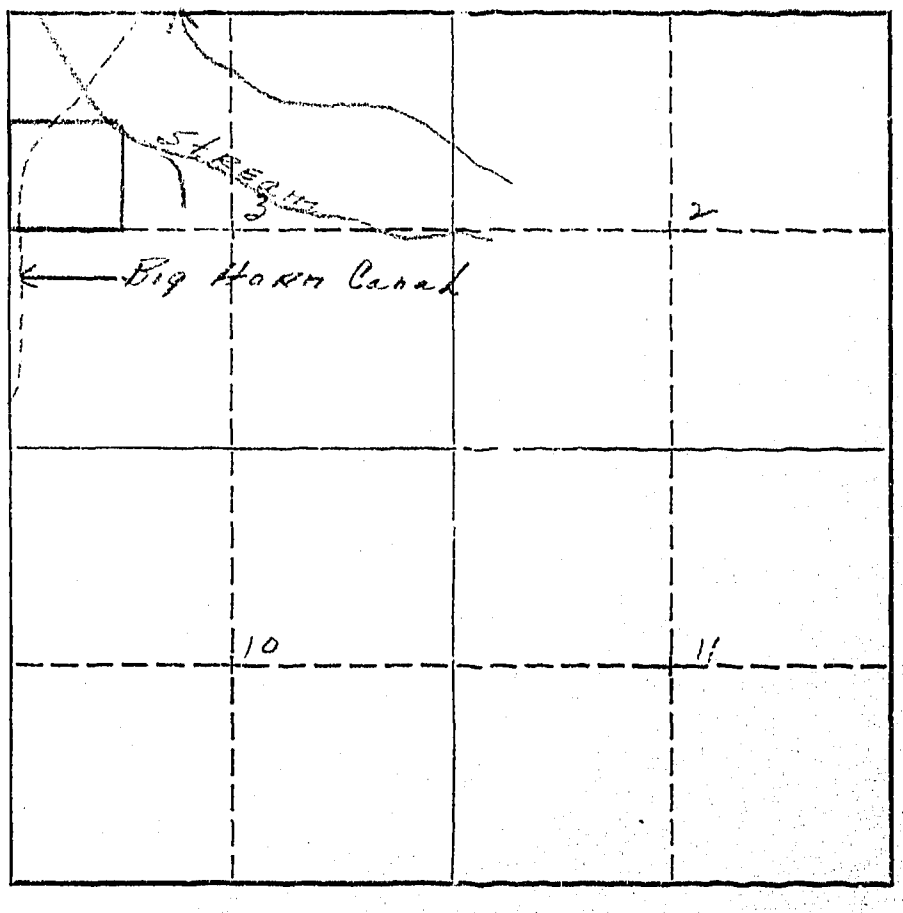
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I-7.5-0-7.5

Farm Map



n WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 201

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Koelbo, J. A. Address Hardin, Montana

Name of Operator Koelbo, J. A. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 26.3 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 26.3 Date
12. How many acres did you irrigate in 19 45? (Crop and pasture) 26.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system?
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

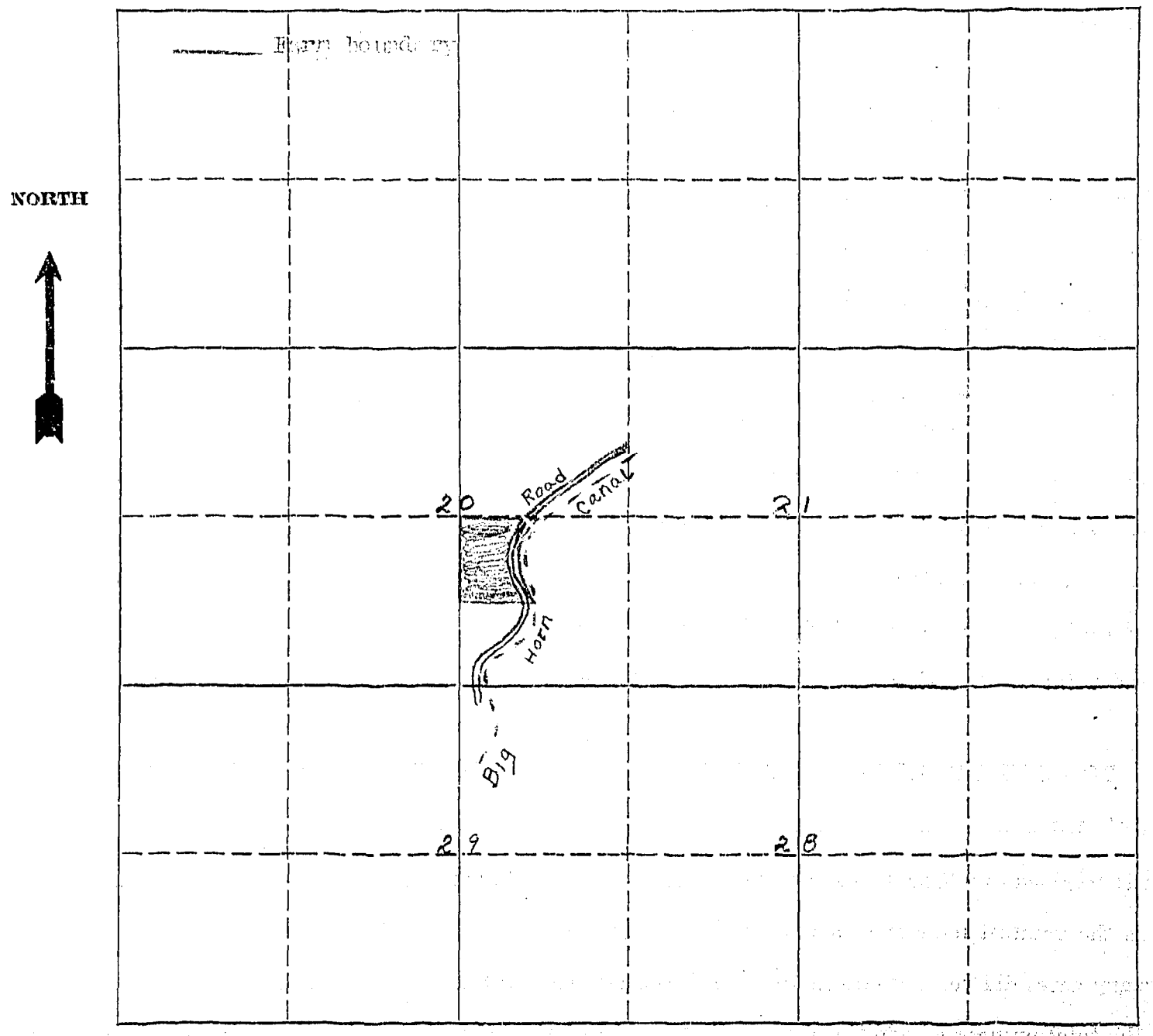
OVER

NOTE: The for ing questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm That part N.E.¼, West of Ditch Sec. 20, [illegible]

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 26.3

Ditch: Acres:

Information supplied by:

Name Field Check - Ind. Rev. Address Date 7/27/46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, [illegible] appropriated 31,[illegible] miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 4[illegible] of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

March 6, 1946

Mr. J. A. Koebbe
Hardin, Montana

Dear Mr. Koebbe:

On February 19, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall."

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue, North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:pw
P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

March 21, 1946

Mr. J. A. Koebbe
Hardin, Montana

Dear Mr. Koebbe:

On February 19 we sent you a letter asking for certain information pertaining to your irrigated land in Big Horn County. On March 6, 1946 we sent you another letter asking you to submit the information we had requested to us as soon as possible. To date we have not heard from you regarding this matter.

"It is hereby declared to be a policy of the state and necessary for the welfare of the state and its citizens, that the waters of this state, and especially interstate streams arising out of this state, be investigated. The State Engineer shall, either before or after the bringing of such actions (to adjudicate the waters of any stream and its tributaries in any county traversed by said stream), upon the direction of the State Water Conservation Board, or upon the directions of the court, do all things, make all surveys, and perform all services required by said board in the securing of all necessary information and make the same available to said board or others who may be interested therein, including the courts of this state."

In order to protect the water rights of the water users in this state, it is mandatory that the State Engineer have the information that we have asked you to submit to this office. If you have sold the piece of land about which we wrote you, will you please give us the name and address of the new owner.

We expect to hear from you in the very near future.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:rm

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 245

Owner Koebke, Amelia Address Hardin, Mont

AAA Owner Koebke, J. P. Address " "

Operator Waterhouse, Wills Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record E½SE¼ N½SE¼ Sec. 20 - 3So 33E

USID 26.3

Assessed Acreage 30.0

Legal Description of This Farm That part N½SE¼ West of ditch Sec. 20 - 3So 33E

Total Acres in Farm 30.0

Code Number 20 E

Photo No. 244-45-46, 245-1-2

AAA Contract No. 1283 A

AAA Total Cropland Acreage 27.0

App. No.

Decree No.

Land is located in

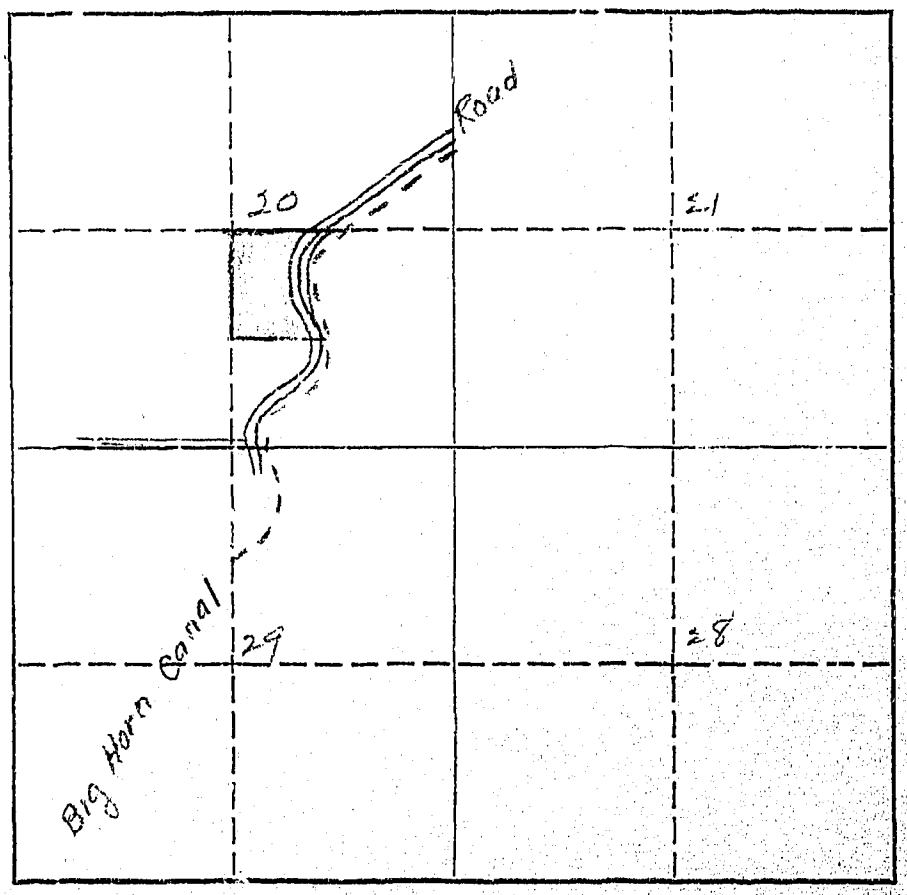
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

Farm Map



W.-26.3--D-26.3

20-E
21-B
28-B
29-B

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1283 County Big Horn Twp. 3 South Rng. 33 East

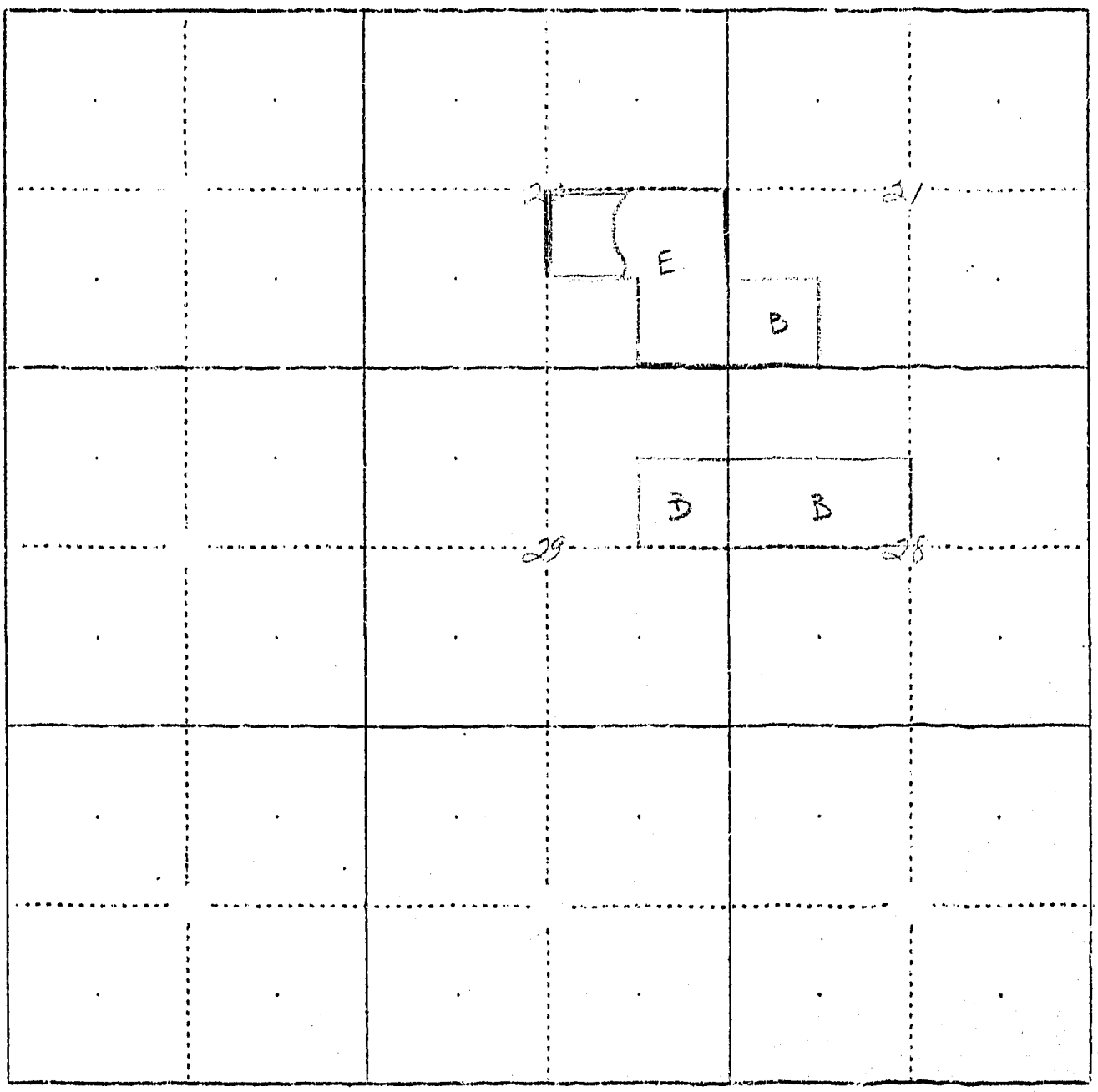
Name of Owner Koebbe, Amelia Address Hardin, Mont.

Name of Operator Koebbe, [illegible] Address " "

Total Number of Acres in Farm 295.12 Number of Acres Irrigated in 1940 27

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N½SE¼, SE¼SE¼ 20 Lot 7, Sec 21, Lot 2, SE¼NW¼ 28 SE¼NE¼, 29 : 3S-33E



47.79
47.35
295.12

403

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1, 10M 8-45

Code No. 31 F

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Labbitt, L. H. Address Hardin, Montana

Name of Operator Kurtz, Ed (Sec. 31) Address Hardin, Montana
Uffelman, Alex (Sec. 19) Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
Name of Ditch, Ditch Company or District supplying water

2. State the number of acres you irrigate under this system 122.2 Shares you hold 122.5

3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date

5. Give the name of the original appropriator (first user):

6. Give the date appropriated Amount filed on: Miners Inches C. F. S.

7. State the total number of acres irrigated under this system:

8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILLED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn Canal
Name of stream or lake from which water is originally diverted

10. Water is obtained by: (Check one) Gravity ✓ Pumping Other

11. What is the greatest number of acres you have irrigated? Date

12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 122.2

13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc — This land is under what ditch? —

14. How many acres of seeped land do you have which could be drained and put into production?

15. What is the condition of your irrigation system? Good

16. Is your water supply adequate? Yes ✓ No Explain

17. REMARKS:

OVER

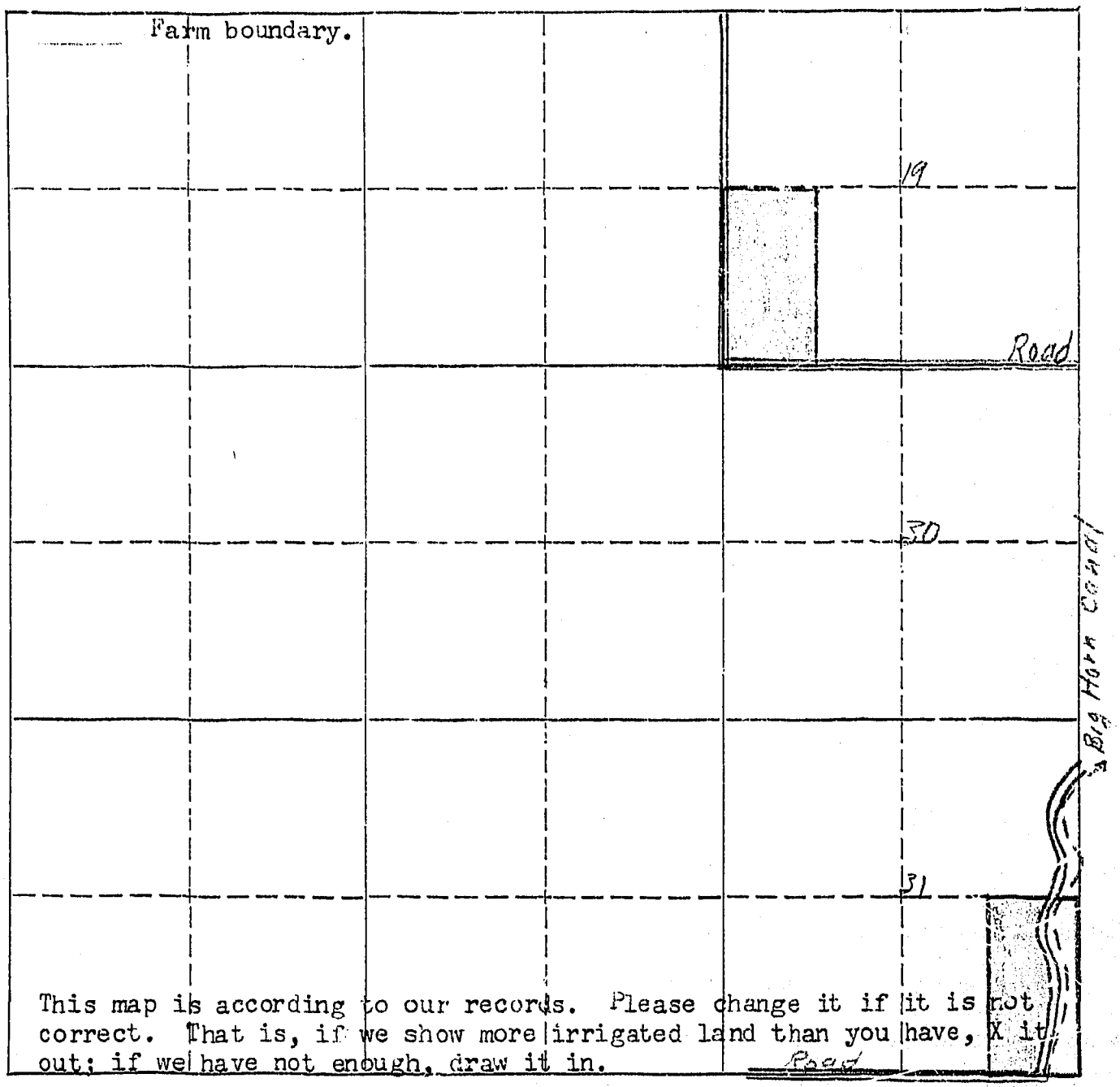
NOTE: The foreg g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SE¼, Sec. 31 - Twp. 3 S., Rge. 33 E.

Lots 3 & 4, Sec. 19, Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 1273

Ditch: Acres:

Information supplied by:

Name Field Check & Indian Service Report Address Date 7/27/46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 403

Owner Lubbitt, L. H. Address Hardin, Mont.

AAA Owner " " " Address

Operator Kurtz, Ed. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record E²SE¼ Sec. 31- 3So- 33E

USID 55.9

Assessed Acreage 57.0

Legal Description of This Farm E²SE Sec. 31- 3So- 33E

Total Acres in Farm 80.0

Code Number 31F

Photo No. 244-81

AAA Contract No. 1387

AAA Total Cropland Acreage 51

App. No.

Decree No.

Land is located in

Twp. 3So Rge. 33E Twp. Rge.

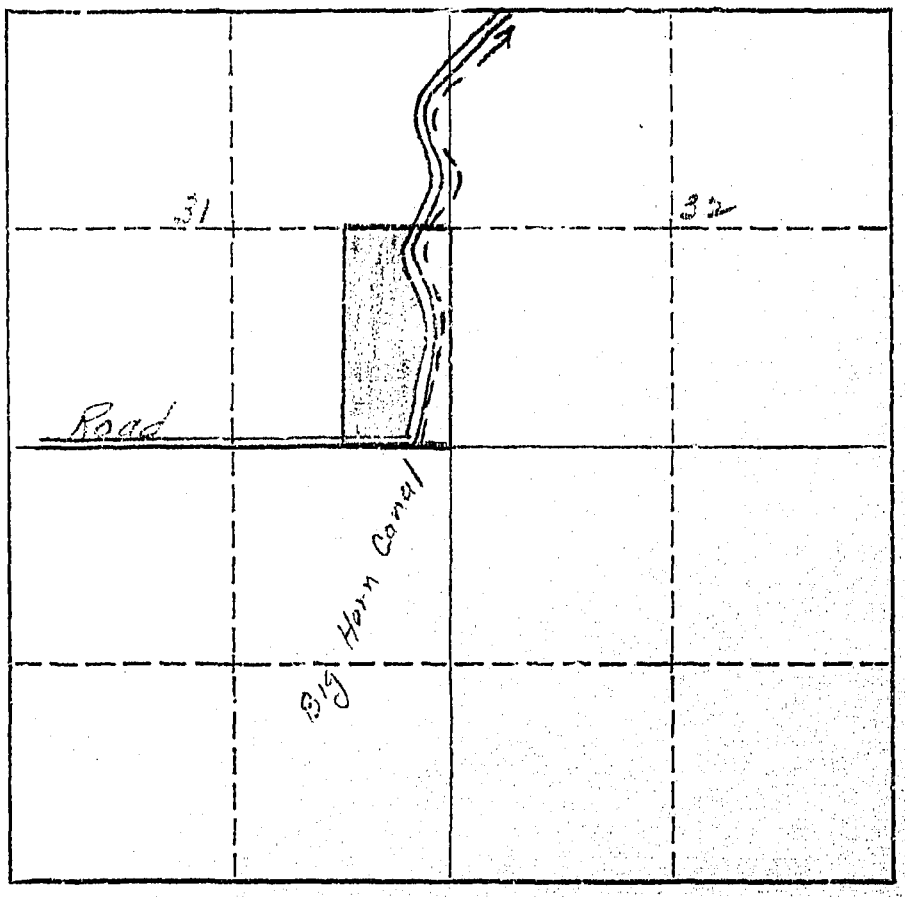
Twp. Rge. Twp. Rge.

Filed in Twp. 5S Rge. 32E

Remarks

W.-55.9-0-55.9

Farm Map



February 7, 1945

Dr. L. A. Labbitt
Hardin, Montana

Dear Dr. Labbitt:

Ref: Irrigated Land and water rights in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 549.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 339,395.80 acres being irrigated, with a potential acreage under existing facilities of 60,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the men that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we must you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on one of the enclosed forms, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Gravetz
Ass't State Engineer

GJG:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

31-C

W.P. 3116 No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1387 County Big Horn Twp. 3 South Rng. 33 East.

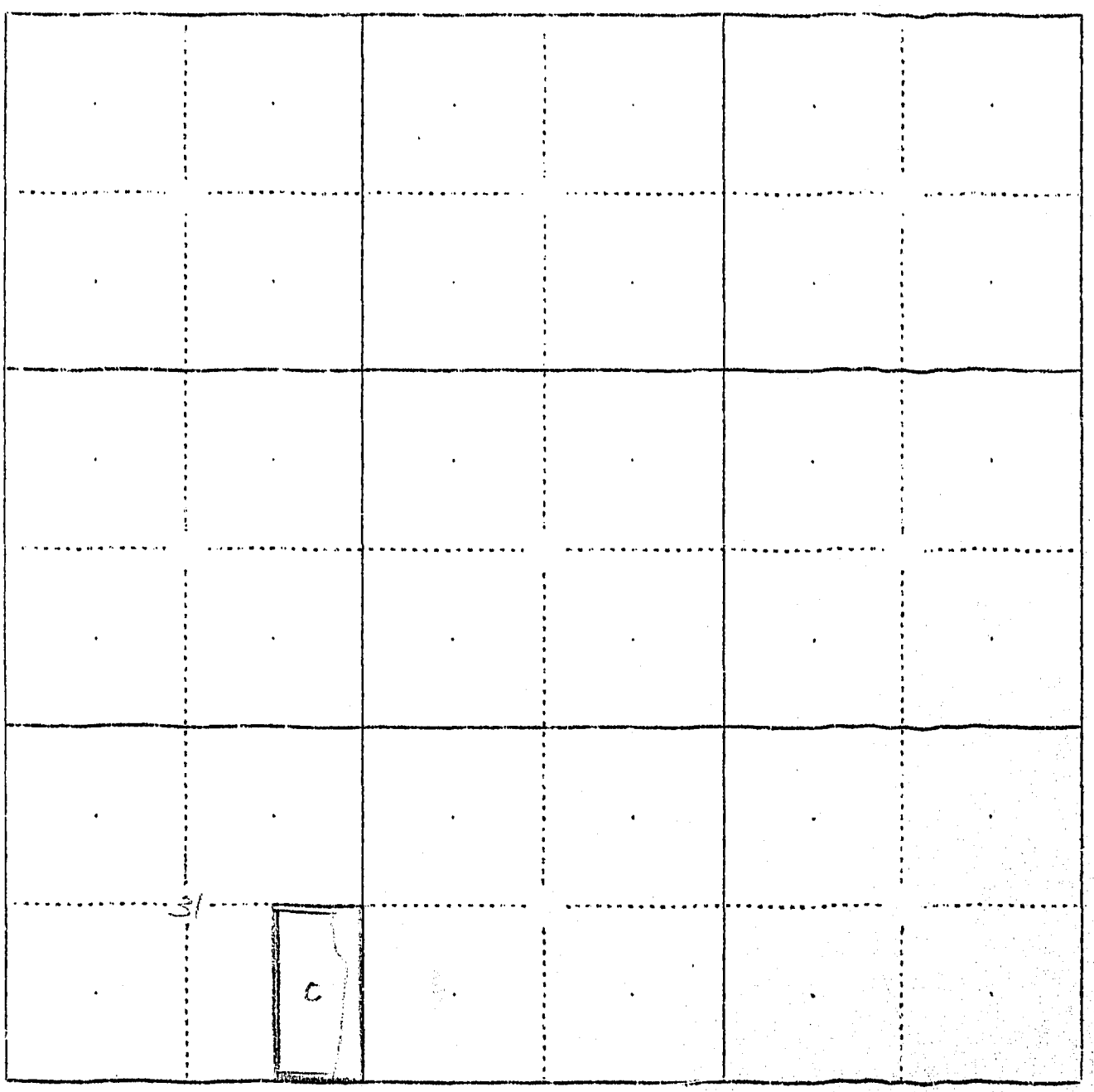
Name of Owner Big Horn County Address Hardin Mont

Name of Operator Uffelman Alex Address " "

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 51

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description E2SE4, 31-3S-33E



Big Horn

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 486 of Miscl Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 403

Owner [illegible] Address [illegible] Mont.

AAA Owner " " " Address

Operator [illegible] Address [illegible] Mont.

New Owner Address

New Operator Address

Assessment Record lots 3 & 4 Sec. 19 - 3 So - 33 E

Assessed Acreage 75.06

Legal Description of This Farm lots 3 & 4 Sec. 19 - 3 So - 33 E

Total Acres in Farm 80.0

Code Number 19 I

Photo No. 245-81

AAA Contract No. 1358 B

AAA Total Cropland Acreage 68.3

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33 E Twp. Rge.

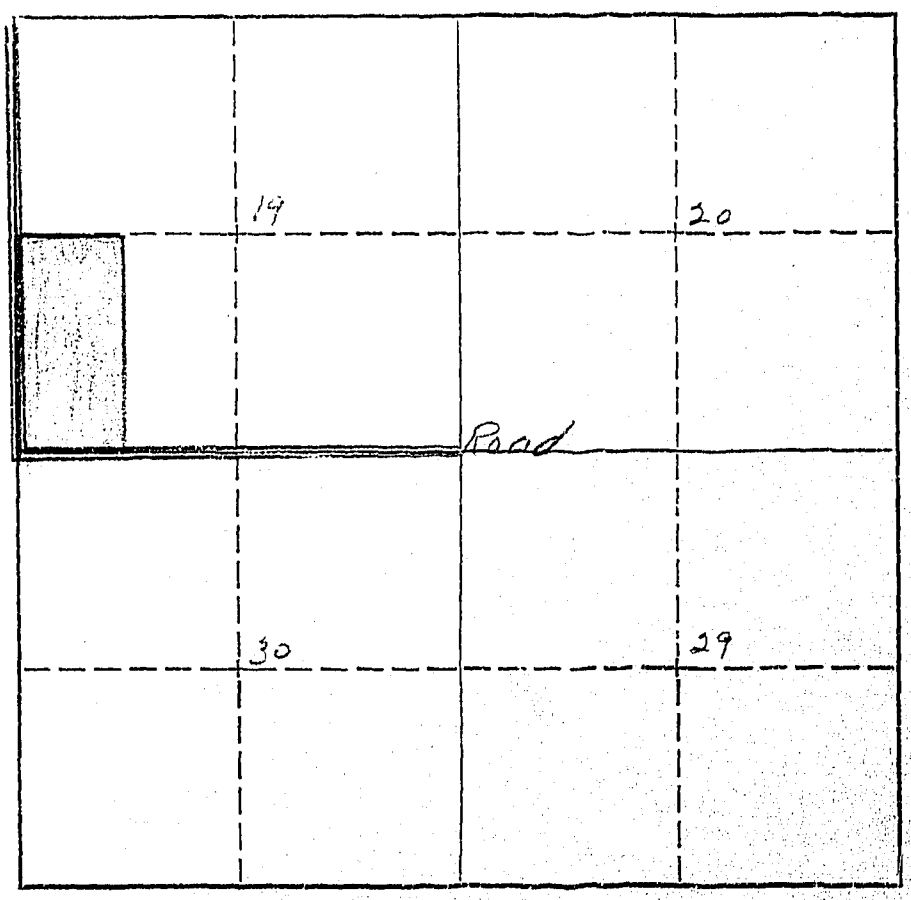
Twp. Rge. Twp. Rge.

Filed in Twp. 5 S Rge. 32 E

Remarks

W - 71.4 - 0.0 - 71.4

Farm Map



February 7, 1946

Dr. L. H. Labbitt
Hardin, Montana

Dear Dr. Labbitt:

Ref: Irrigated land and water rights in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 339,395.80 acres being irrigated, with a potential acreage under existing facilities of 60,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the man that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on one of the enclosed forms, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

19-G

W.P. 3116 A Study of Montana's Water Resources Form WR-4

No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1358-B County Big Horn Twp. 3 South Rng. 33 East

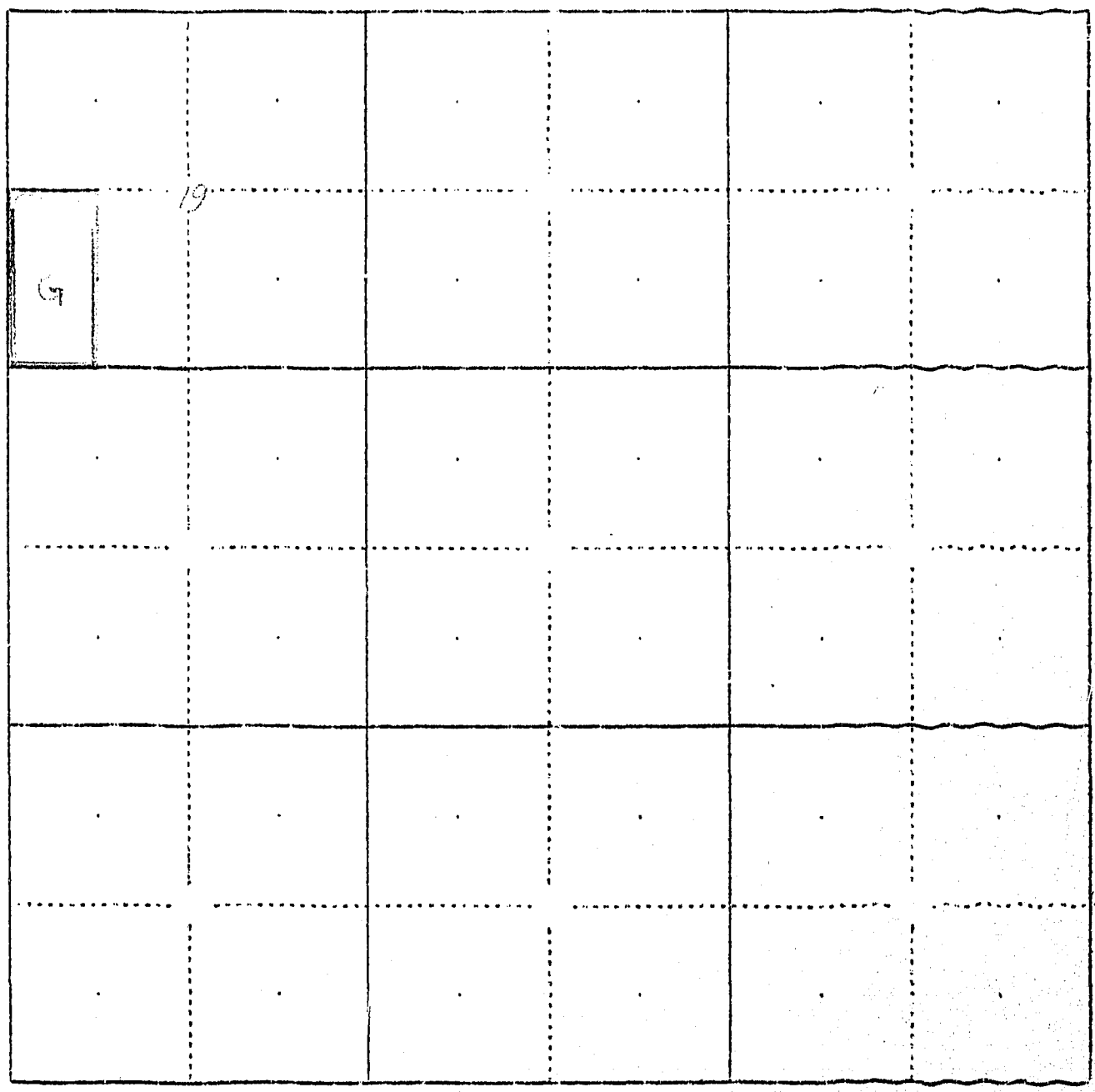
Name of Owner Labbitt L.H. (Lots) Big Horn County (Lots) Address Hardin, Mont.

Name of Operator Labbitt L.H. Address " "

Total Number of Acres in Farm 75.24 Number of Acres Irrigated in 1940 68

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 3, 4, 19-3S-33E



Big Horn

386

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 17 I, 19 G, 20 F.
County Big Horn
T. 3 S. R. 33 E.

Name of Land Owner Lee, Jay R. & Emogen Carroll Address Hardin, Montana

Name of Operator Lee, J. R. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Crow Irrig. Proj. Big Horn Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 188 Shares you hold ——
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 188 Date Annually
12. How many acres did you irrigate in 1945? (Crop and pasture) 188
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Upper End Main Canal Badly Silted.
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: Water Supply Adequate. Upper end of Canal Needs Cleaning. No [illegible]ares of Stock issued. Carriage Capacity of Canal was originally 5/8 in. per Acre. I believe Original filing was for same Amount & Water is Not Adjudicated.

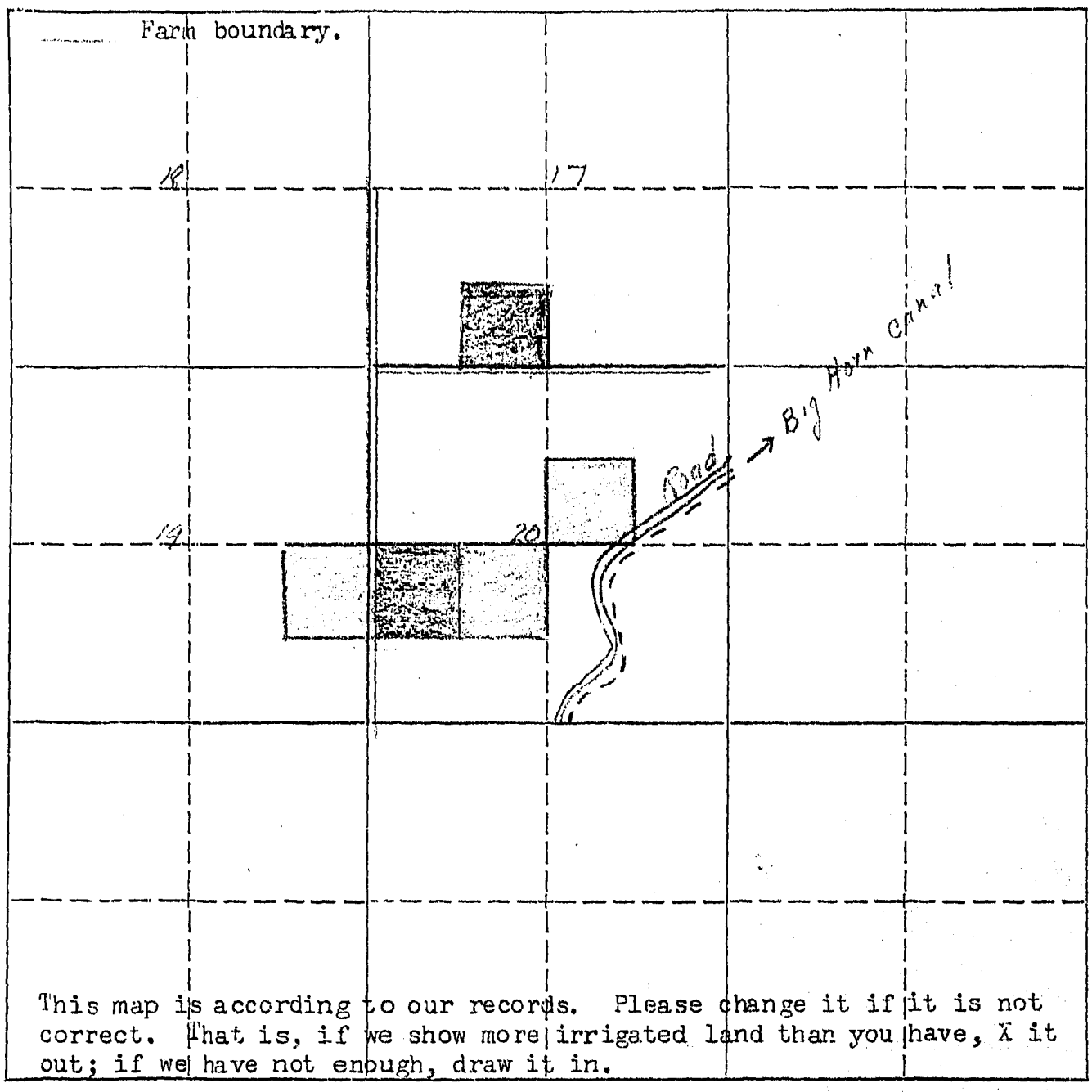
OVER

NOTE: The for[illegible]ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SESW¼, Sec. 17 - NESE¼, Sec. 19 - N½SW¼, SWNE¼, Sec. 20 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 188

Ditch: Acres:

Information supplied by:

Name Jay R. Lee Address Hardin, Mont. Date 1-29-46

REMARKS: All LAND descriptions ARE correct & LAND IS All Irrigated from Big Horn CANAL.

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Hardin Mont
1-29-46.

Mr. G. J. Arentz.
Billings Mont.

Dear Sir.

If I can assist in this matter in any way will gladly help. will try to stop in next time I am in Billings

Truly yours
Jay Dee

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 386

Owner Lee, Jay R. + Emogen Carroll Address Hardin, Mont.

AAA Owner Lee, J.R. Address

Operator Lee, J.R. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record SESW¼, Sec. 17 NESE¼, Sec. 19 - N½SW¼, SWNE¼, Sec. 20.
3So · 33E.
USID 196.0

Assessed Acreage 200.0

Legal Description of This Farm SESW¼ Sec. 17 - NESE¼, Sec. 19 - N½SW, SWNE¼, Sec. 20 - 3So · 33E

Total Acres in Farm 200

Code Number 17I · 19G - 20F

Photo No. 244-46, 245-1
244-44+45, 245-2+3, 245-87

AAA Contract No. 1326

AAA Total Cropland Acreage 187.8

App. No.

Decree No.

Land is located in

Twp. 3So Rge. 33E Twp. Rge.

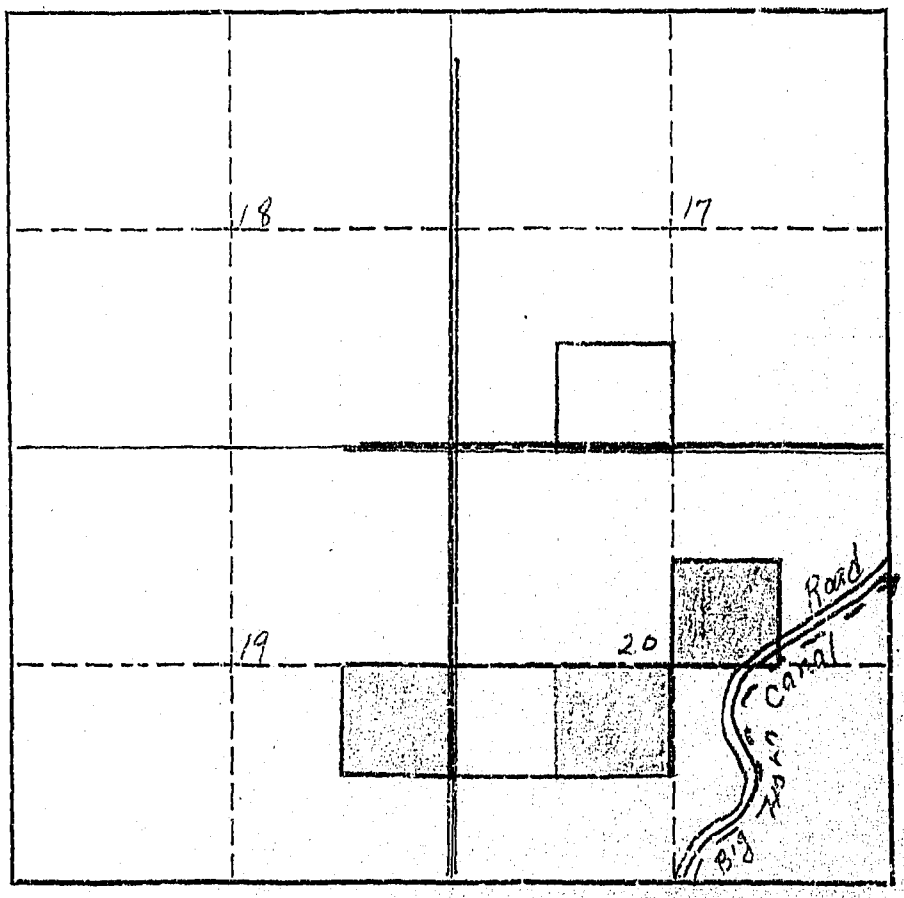
Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

W. - 196.0 - 0 - 196.0

Farm Map



W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 1326 County Big Horn Twp. 3 South Rng. 33 East

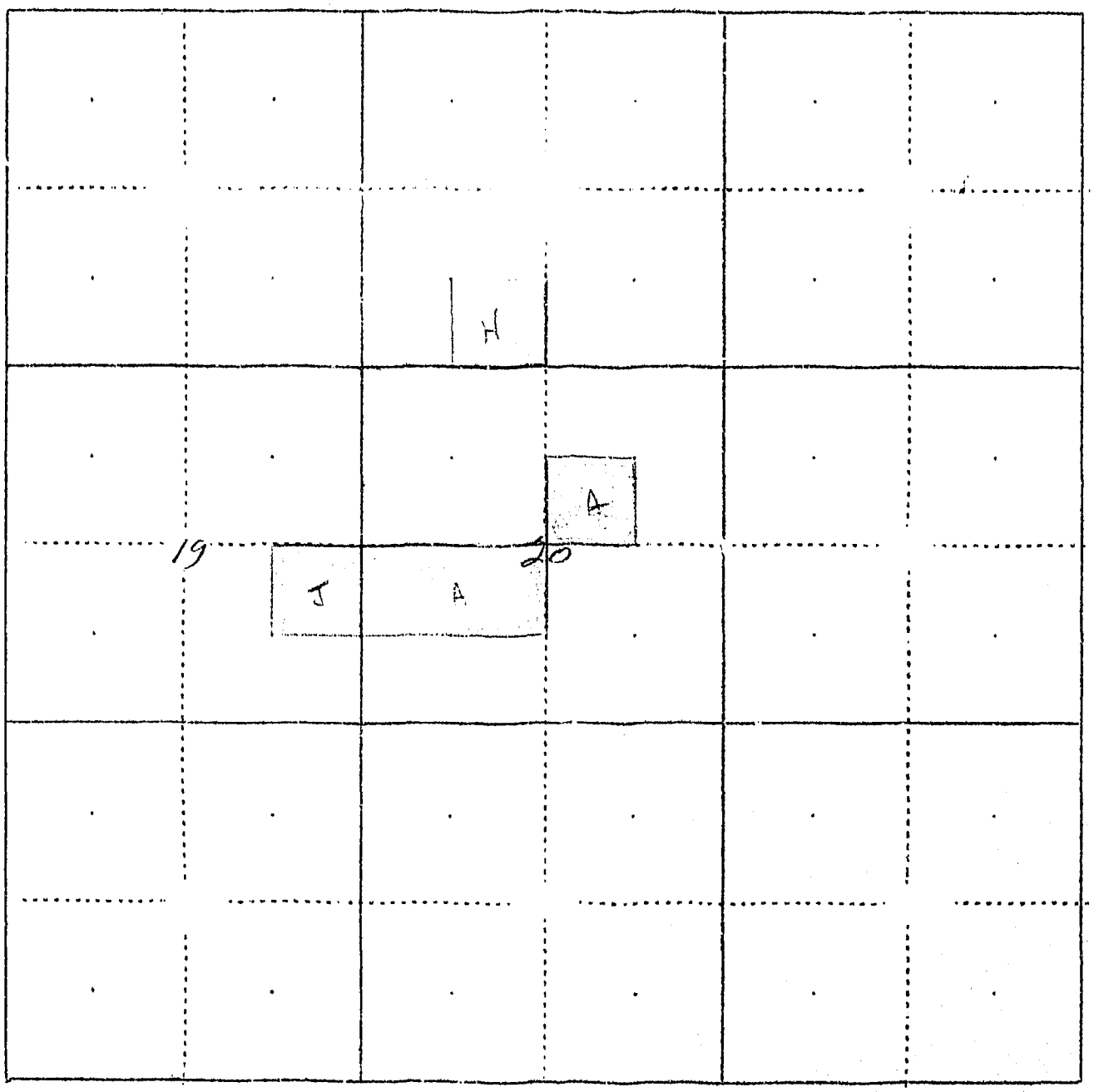
Name of Owner Lee, J. R. Address Hardin, Mont.

Name of Operator Same. Address _____

Total Number of Acres in Farm 202 Number of Acres Irrigated in 1940 188

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW¼NE¼, N½SW¼, 20, NE¼SE¼, 19, 3S - 33E,
SE¼SW¼ 19, 3S - 33E



363

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 7 A, 8 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Mabe, C. V. and Baxa, John, c/o C. V. Mabe Address Hardin, Montana

Name of Operator Mabe, C. V. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 110 Shares you hold 100
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user) :
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn R
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 110 Date 1943
12. How many acres did you irrigate in 1945...? (Crop and pasture) 100
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 00 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? 0-0
15. What is the condition of your irrigation system? poor
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

NOTE: The fore[illegible]ag questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 1, 2, 3, 4, Sec. 7 - W½NW¼, SENW¼, NESW¼, Sec. 8 - Twp. 3 S., Rge. 33 E.

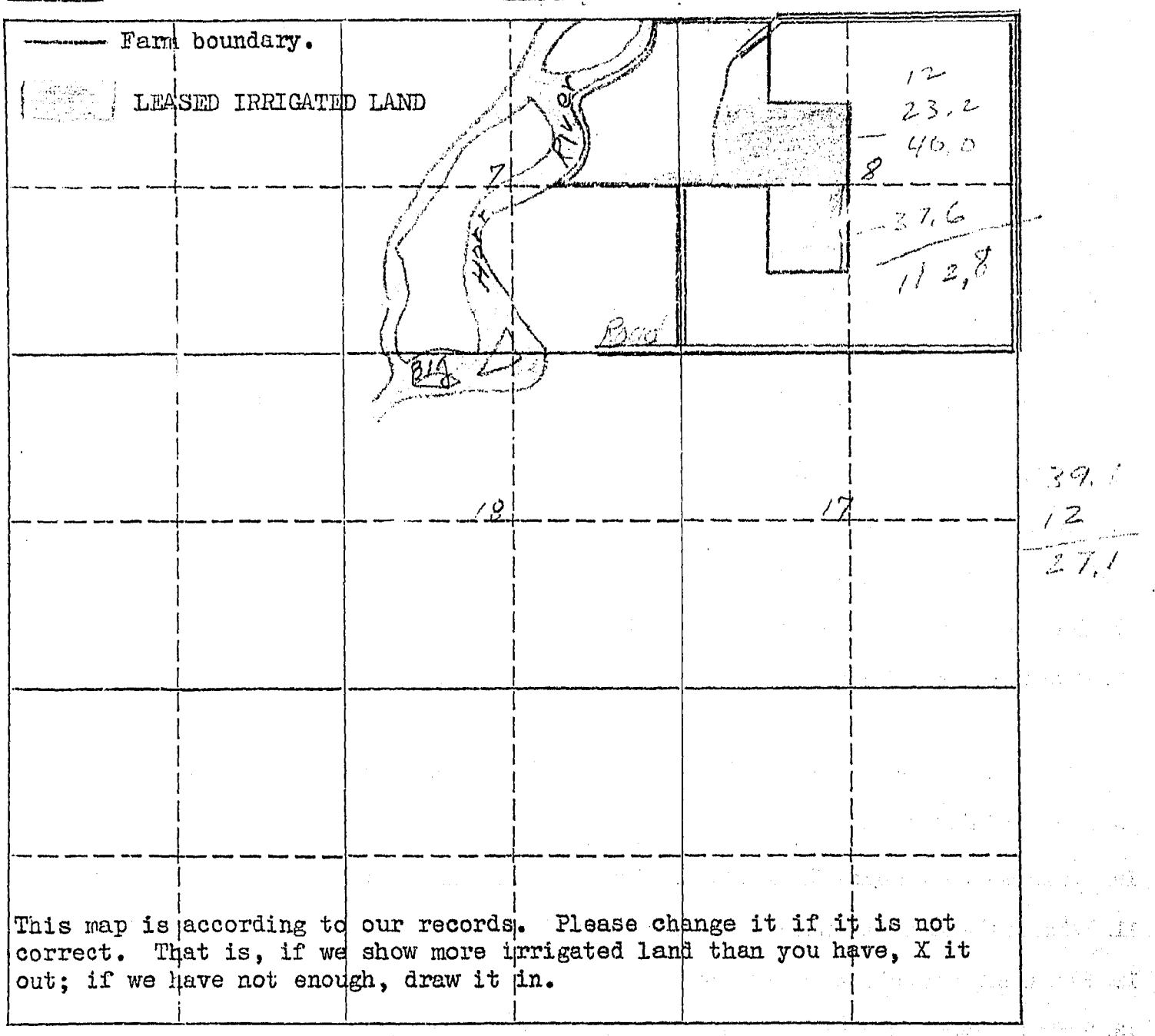
OWNERS

IRRIGATED LAND NON-IRRIGATED LAND

Farm boundary.

LEASED IRRIGATED LAND

NORTH



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Sauk Big Horn Canal Acres: 110

Ditch: Acres:

Information supplied by:

Name C V Friebel Address Hardin Date 2.4.46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 363

Owner Mabe C.V. - Baxa John % C. Mabe + Indian Address

AAA Owner Address

Operator Mabe, C.V. Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record NESW¼ Sec. 8 - (Mabe, C.V.) 40 A. USID - 37.6 white

Lots Sec. 7 - NWNW¼ Sec. 8 (Baxa) 30 A. USID - 59.4 white

USID 205.70

Assessed Acreage 70.0

Legal Description of This Farm Lots 1, 2, 3, 4, Sec. 7 - W¼NW¼, SENW¼, NESW¼, Sec. 8

3 So - 33E

Total Acres in Farm 258.

Code Number 7A - 8C

Photo No. 245-84, 244-43, 245-344

AAA Contract No. 533

AAA Total Cropland Acreage 128.5

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Lots 2-3-4 Sec. 7

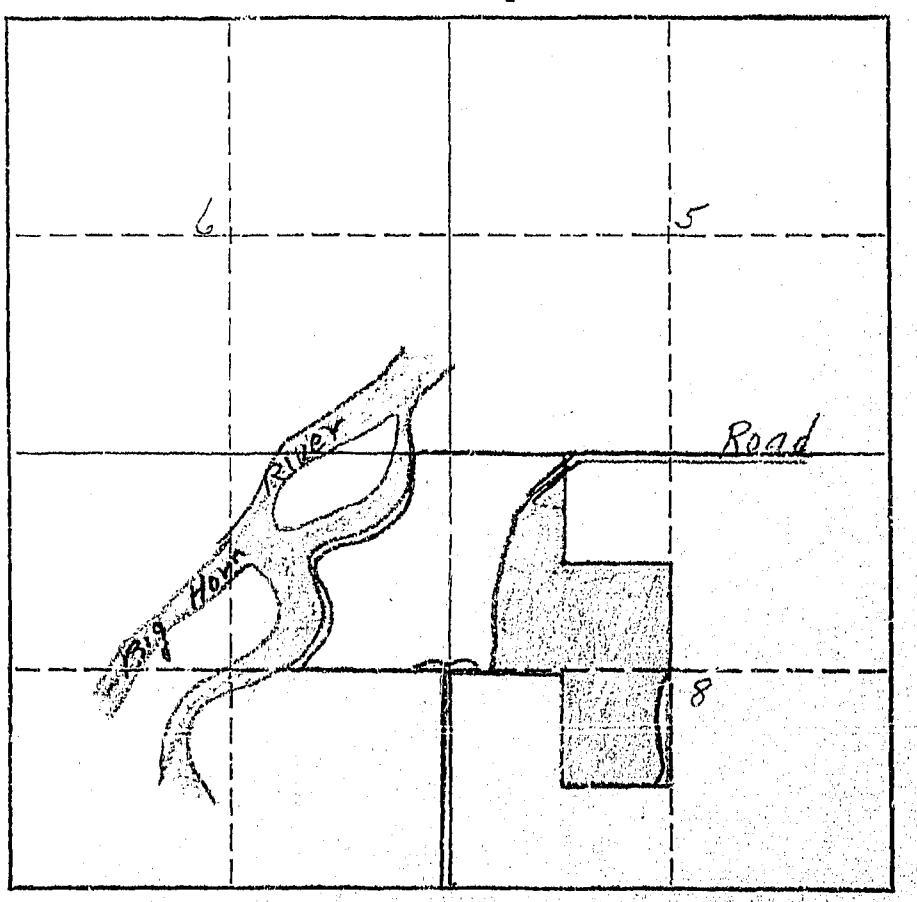
S¼NW¼ Sec. 8 - Indian Owned

USID - 108.7 Indian

W. - 97.0 - 0 - 97.0

I. - 108.7 - 14.8 - 123.5

Farm Map



On September 1, 1905, J. D. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

January 28, 1946

Mr. C. V. Mabe
Hardin, Montana

Dear Mr. Mabe:

Ref: Irrigated land and water rights
in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 349.68 Montana session laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 239,395.80 acres being irrigated, with a potential acreage under existing facilities of 60,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the man that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on the enclosed form, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

7-B
8-G

W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 533 County Big Horn Twp. 3 South Rng. 33 East

Name of Owner (Mabe C.V. / US Indian Dept. / Baxa John) Address Hardin Mont. / Crow Agency Mont.

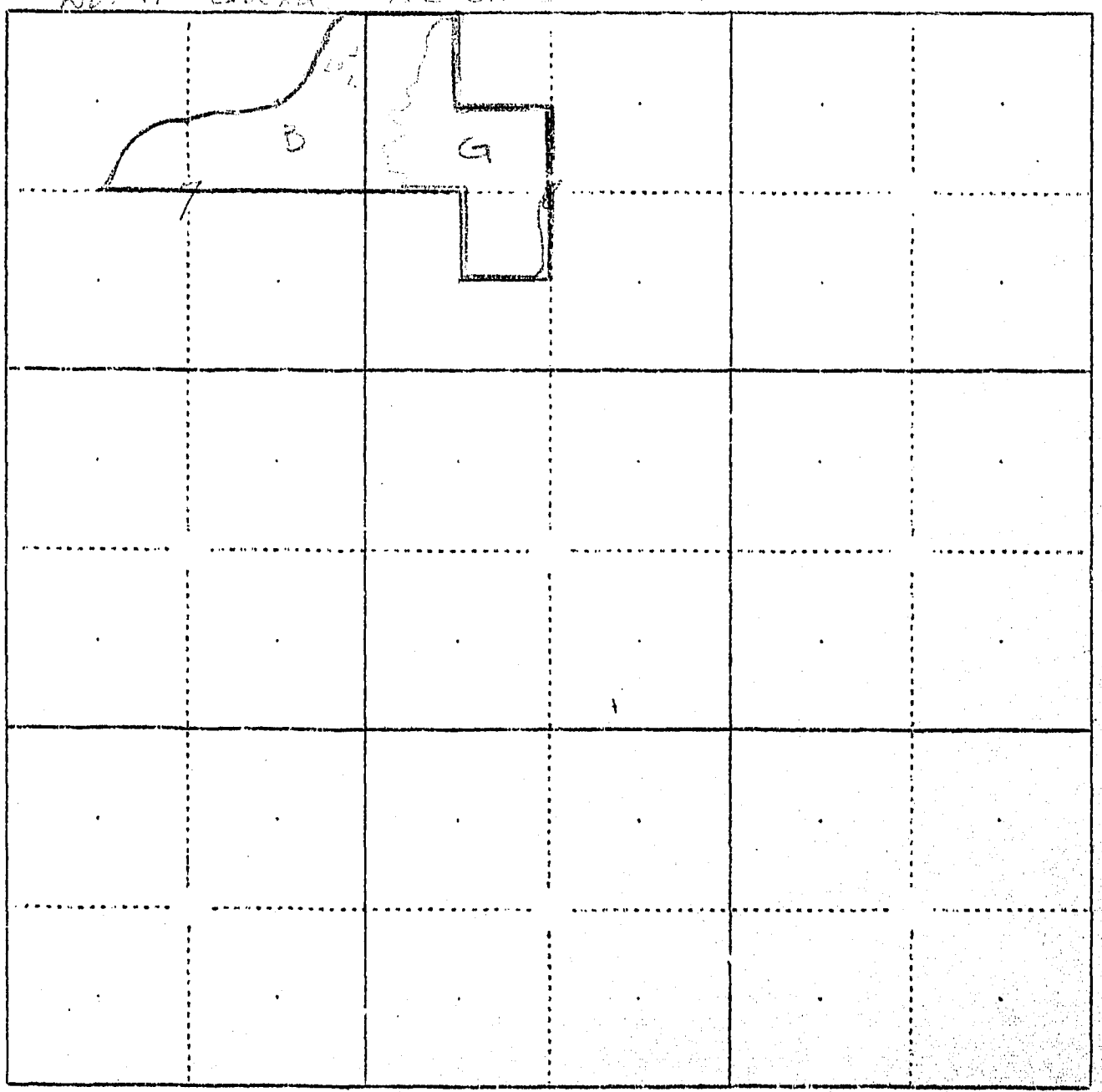
Name of Operator Mabe, C.V. Address Hardin, Mont.

Total Number of Acres in Farm 258 288.54 Number of Acres Irrigated in 1940 128.5

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lots 1,2,3,4, Sec 7. NW4NW4, S2NW4, NE4SW4, Sec 8-35-33E

Lot 1. Baxa NE4SW4 8 Mabe.



30.08
39.78
37.54
21.14
160
288.54

Big Horn

291

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 9 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Perry, Elizabeth Address 204 Grand, Billings, Montana

Name of Operator Ziler, Conrad Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 106.2 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? — Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 106.2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? —
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:
    Field checked by Oranetz

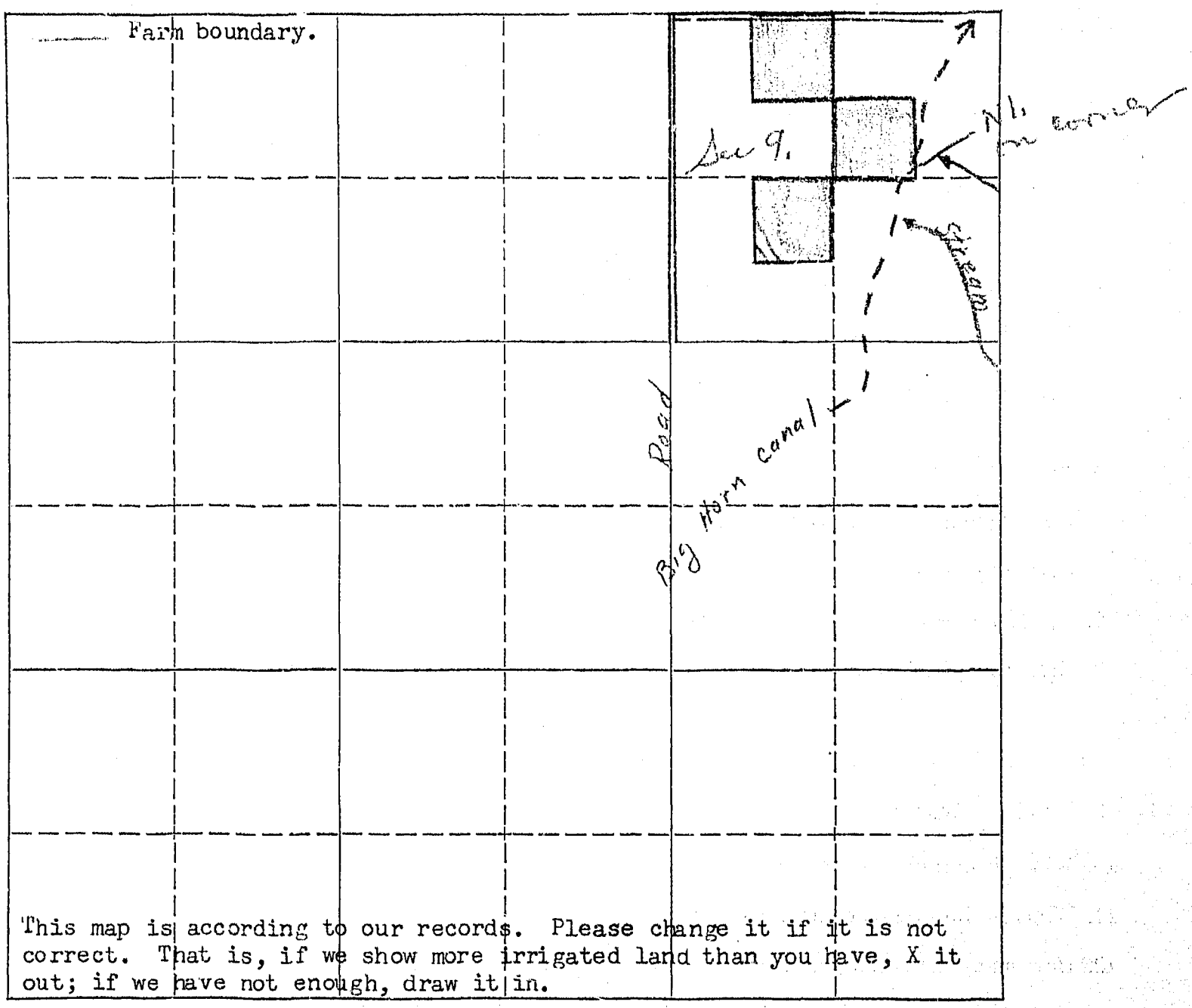
OVER

NOTE: The fore[illegible]g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NENW¼, SWNE¼, NESW¼, Sec. 9 – Twp. 3 S., Rge. 33 E.

IRRICATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 106.2

Ditch: Acres:

Information supplied by:

Name Field Clerk + Measurer Address Date Sept 21-45

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. L. Reynolds, appropriated 51,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905, and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 291

Owner Percy, Elizabeth Address 204-Grand, Billings, Mont

AAA Owner Percy M E Address

Operator Ziler, Conrad Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record NE¼NW¼, SW¼NE¼, N½SW¼ Sec. 9 - 3So - 33E.

Assessed Acreage 120.0

Legal Description of This Farm NE¼NW¼, SW¼NE¼, N½SW¼ Sec. 9 - 3So - 33E

Total Acres in Farm 120

Code Number 9B

Photo No. 244-43, 245-344

AAA Contract No. 483-

AAA Total Cropland Acreage 106.2

App. No.

Decree No.

Land is located in

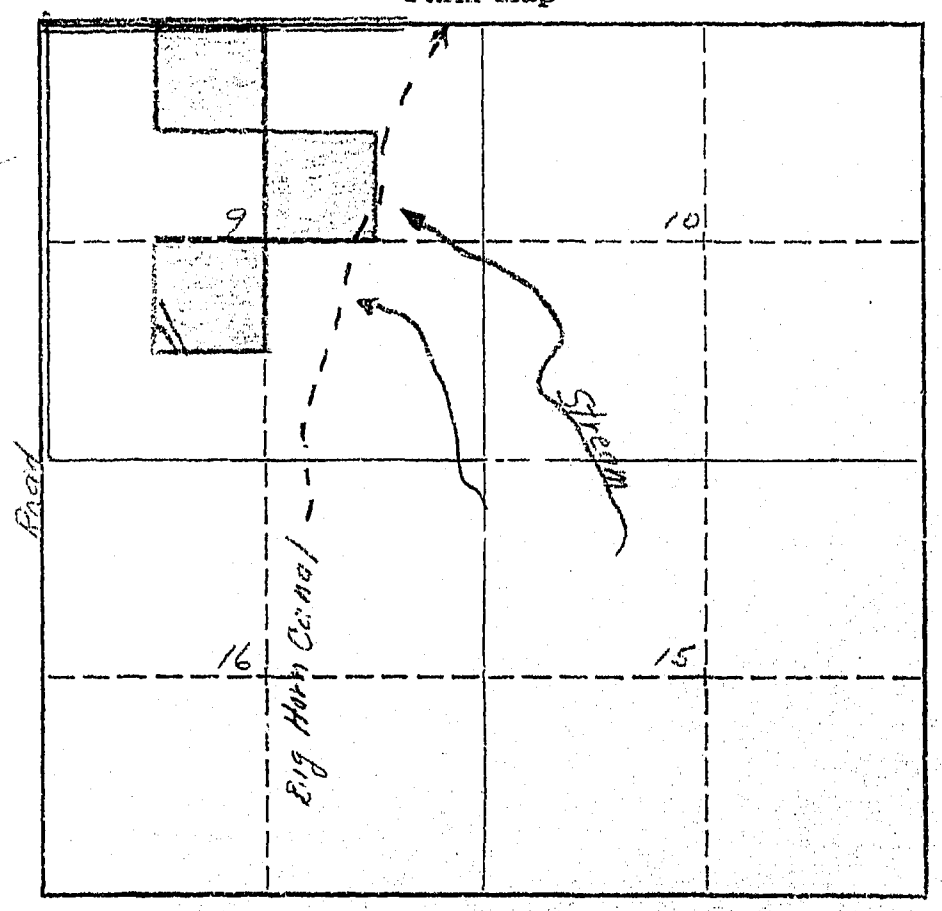
Twp. 3So Rge. 33E Twp. 2So Rge. 33E.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



W.P. 3116 A Study of Montana's Water Resources Form WR-4
No. _____

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 483 County Big Horn Twp. 3 South Rng. 33 East

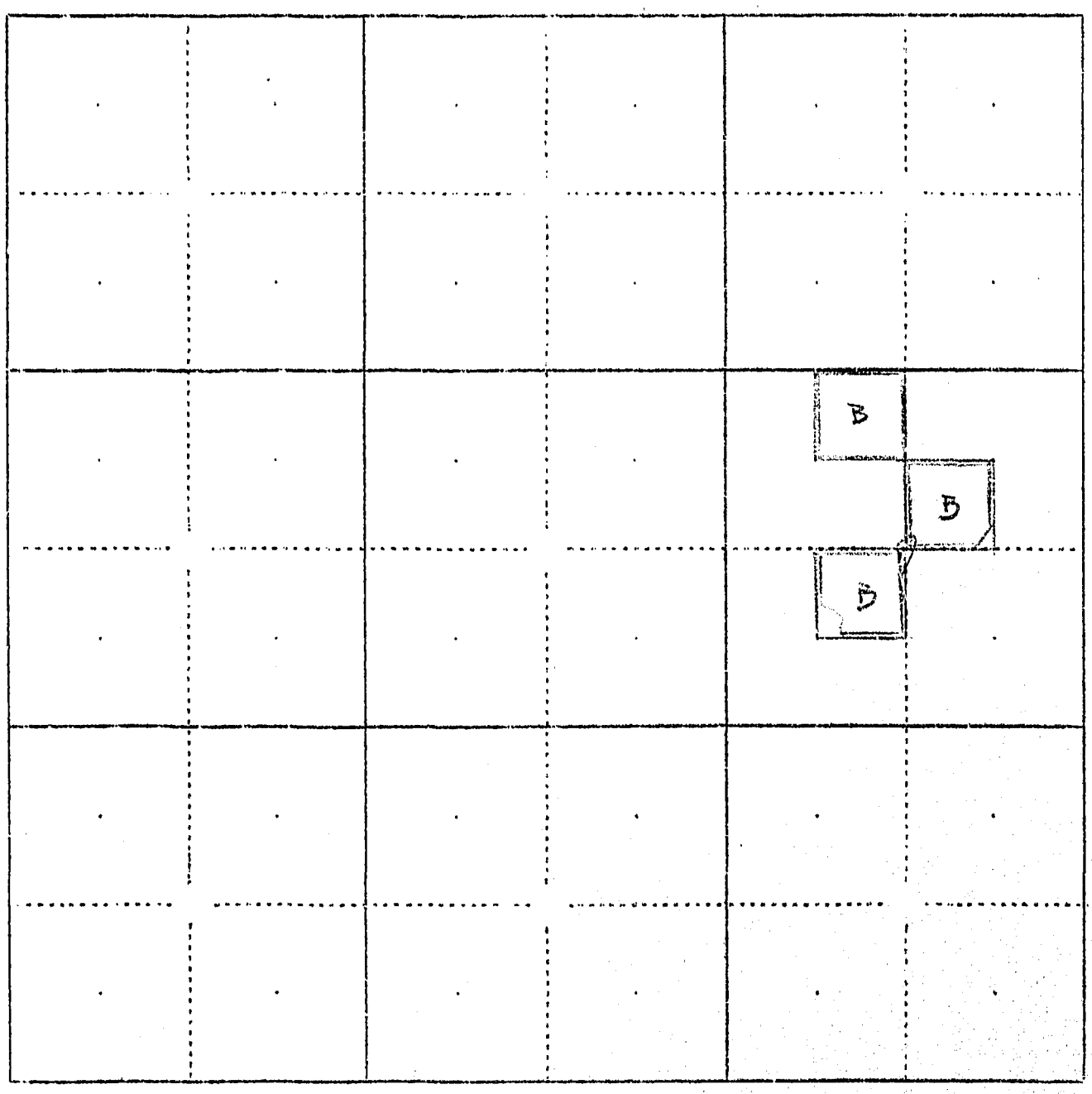
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address Hardin, Mont.

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 107

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼SW¼SW¼NE¼, NE¼NW¼, 9-3S-33E



Big Horn

416

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 E

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Schaller, H. P. & Blanch Address Hardin, Montana

Name of Operator Keller, Martin Address [illegible]

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible] Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 37 Shares you hold 36.7
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible] Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 37 Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) 37
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: I have Two hundred Acres of Irrigated under this Same Ditch. In Sec. 36 - 3S. 32E

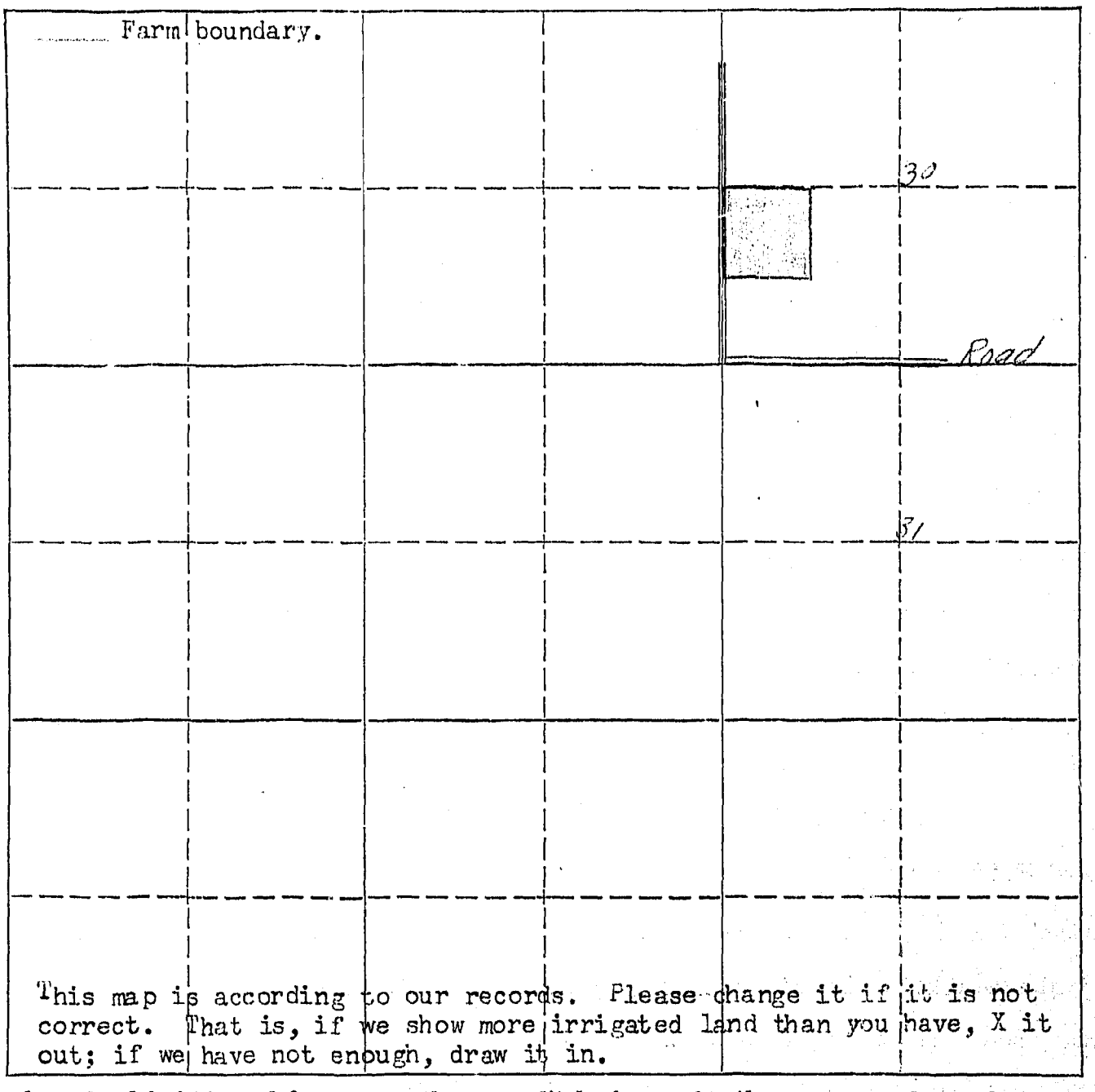
OVER

NOTE: The fore[illegible]ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm lot 3, Sec. 30 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



NORTH

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 37.0

Ditch: Acres:

Information supplied by:

Name [illegible] Address Hardin, Mont. Date Jan 31

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1 Form WR 2 10M S-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 416

Owner Schaller, H.P. + Blanch Address Hardin, Mont

AAA Owner Schaller, H.P. Address "

Operator Keller, Martin Address

New Owner Address

New Operator Address

Assessment Record 1 of 3 - Sec. 30 3 So - 33 E

USID 36.7

Assessed Acreage 37.55

Legal Description of This Farm 1 of 3 Sec. 30 - 3 So - 33 E

Total Acres in Farm 40.0

Code Number 30 E

Photo No. 244-81

AAA Contract No. 586

AAA Total Cropland Acreage 35.6

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33 E Twp. Rge.

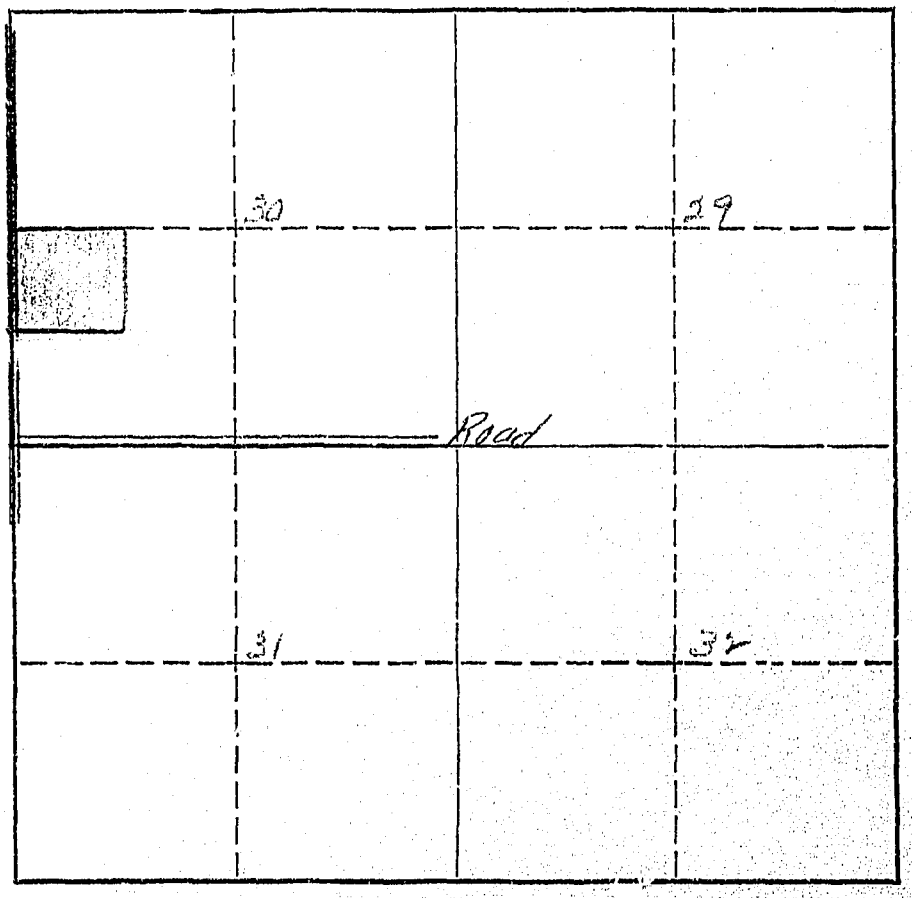
Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

W. - 36.7 - 0 - 36.7

Farm Map



January 28, 1946

Mr. H. P. Schaller
Hardin, Montana

Dear Mr. Schaller:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

30-F

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 586 County Big Horn Twp. 2 South Rng. 33 East

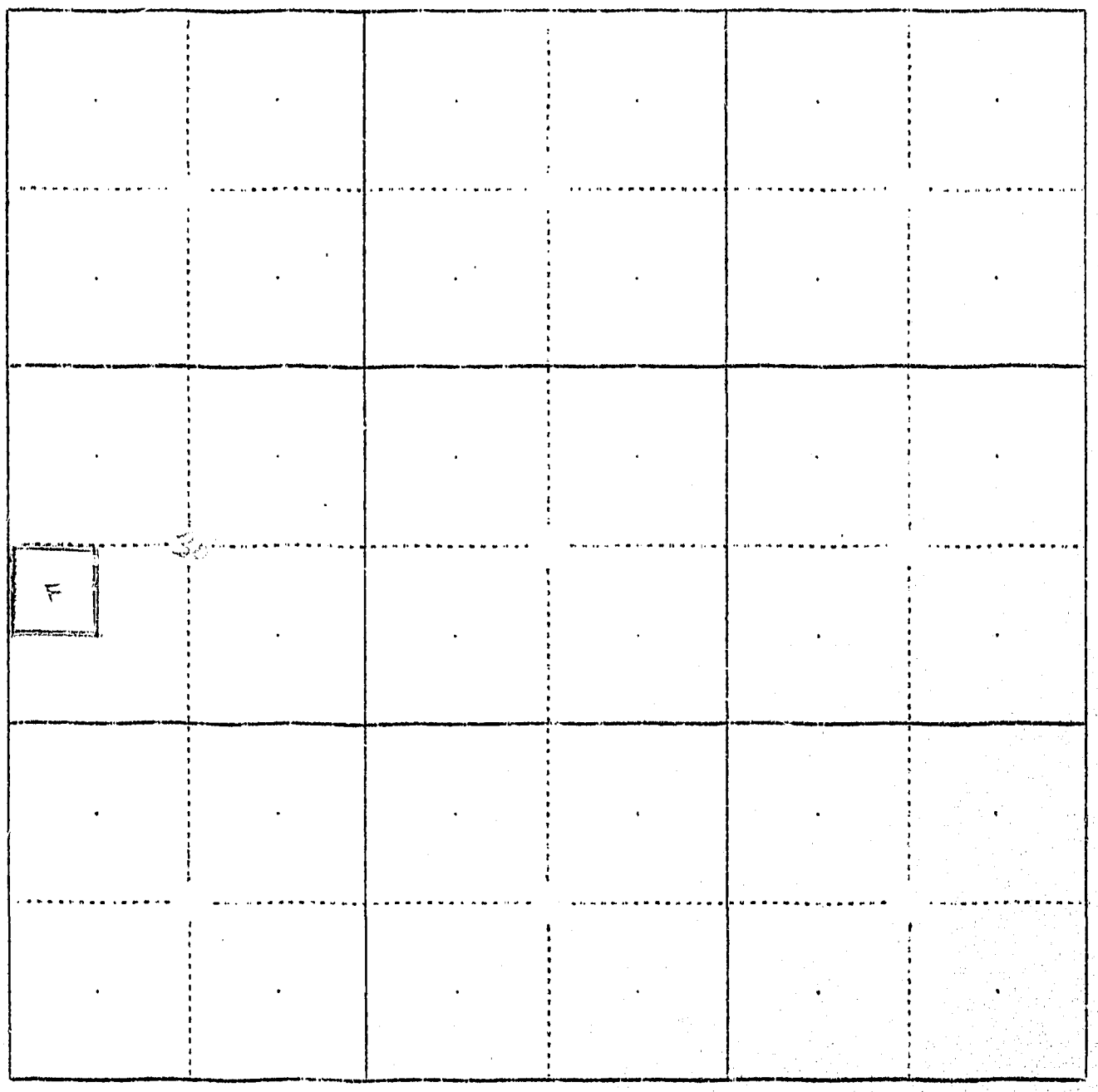
Name of Owner Warren & Sons Inc. Address Hardin, Mont.

Name of Operator Schaller, Paul Address " "

Total Number of Acres in Farm 3755 Number of Acres Irrigated in 1940 36 38

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description Lot 3 30-3S-33E



Big Horn

348

Form WR-1—10m 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 3 A

County Big Horn

T. 3 S. R. 33 E.

School Land

Name of Land Owner Thacker, S. W. (Trustee) Address Metropolitan Life Bldg., Minneapolis, Minnesota

Name of Operator Becker, August A. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 432.3 Shares you hold 240
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 432.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? Big Horn Canal
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system?
16. Is your water supply adequate? Yes No Explain
17. REMARKS:

Ditch or Source	Shares	Present	Potential	Maximum	Seeped	Twp.	Rge.
Big Horn Canal	240	40	15	5	0	3 So.	33 E
Big Horn Canal	360	200	276	276	0	2 So.	33 E

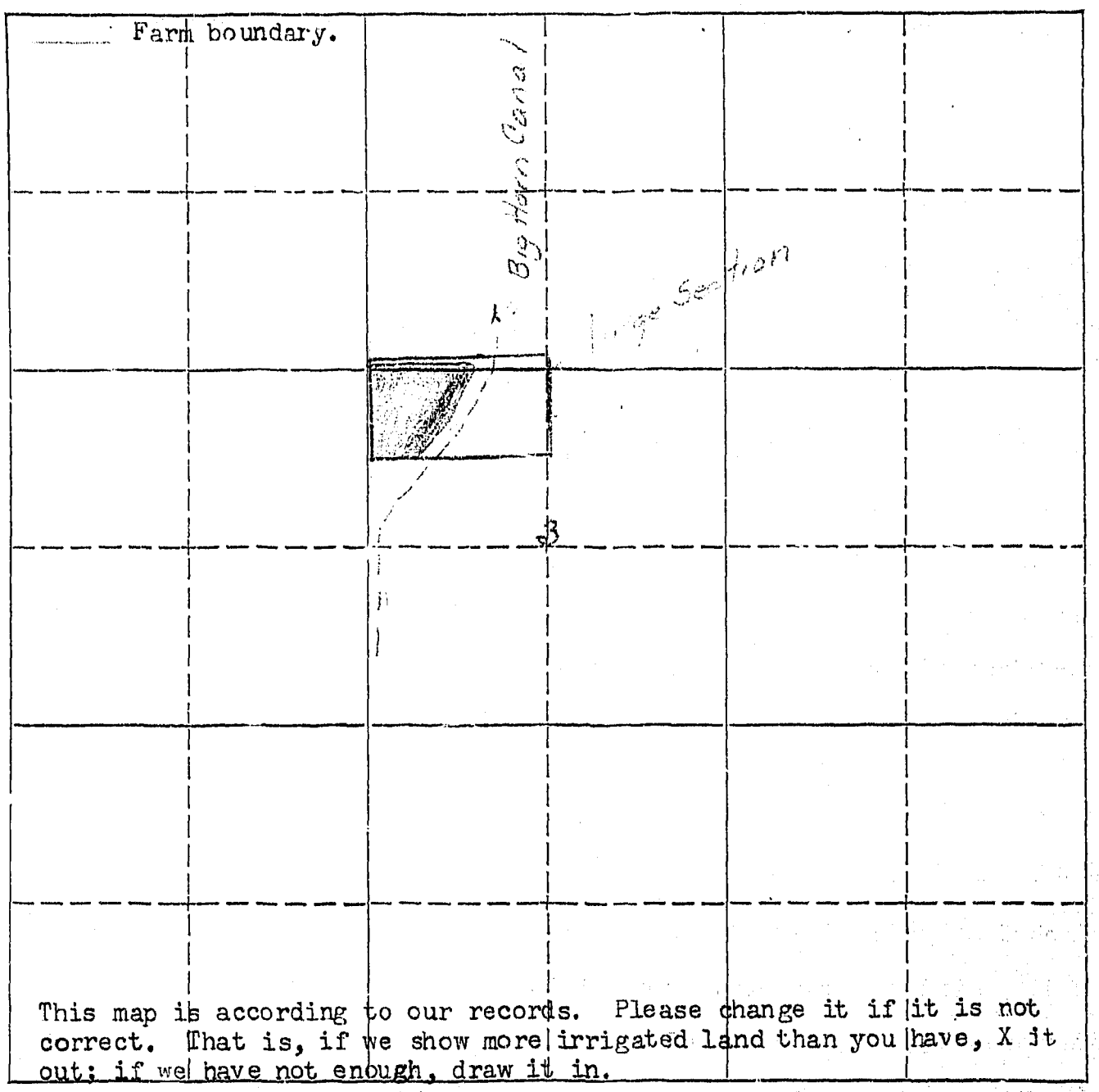
OVER

NOTE: The foreg .g questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NW¼, Sec. 3 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



NORTH

This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 43.3

Ditch: Acres:

Information supplied by:

Name Carson N. Leonard Address Glenrock Date 2-18-46

REMARKS: Taken in office by M.E.K.

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

January 24, 1946

Mr. August Becker
Hardin, Montana

Dear Mr. Becker:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 348

Owner Thacker, S.W. Trustee Address Metropolitan Life Bldg M'p'ls, Minn

AAA Owner ..... Address .....

Operator Becker, August A. Address Hardin, Mont.

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record Lots 1, 2, 3, 4 Sec. 3 3 So. 33 E

.....

USID 43.3
Assessed Acreage 50.0

Legal Description of This Farm N½ NW¼ Sec. 3 - 3 So - 33 E

.....

.....

.....

Total Acres in Farm 80.0

Code Number 3.A

Photo No. 238-78

AAA Contract No. 498

AAA Total Cropland Acreage 51.6

App. No. .....

Decree No. .....

Land is located in

Twp. 3 So Rge. 33 E Twp. 2 So Rge. 33 E

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 2 S Rge. 33 E

Remarks .....

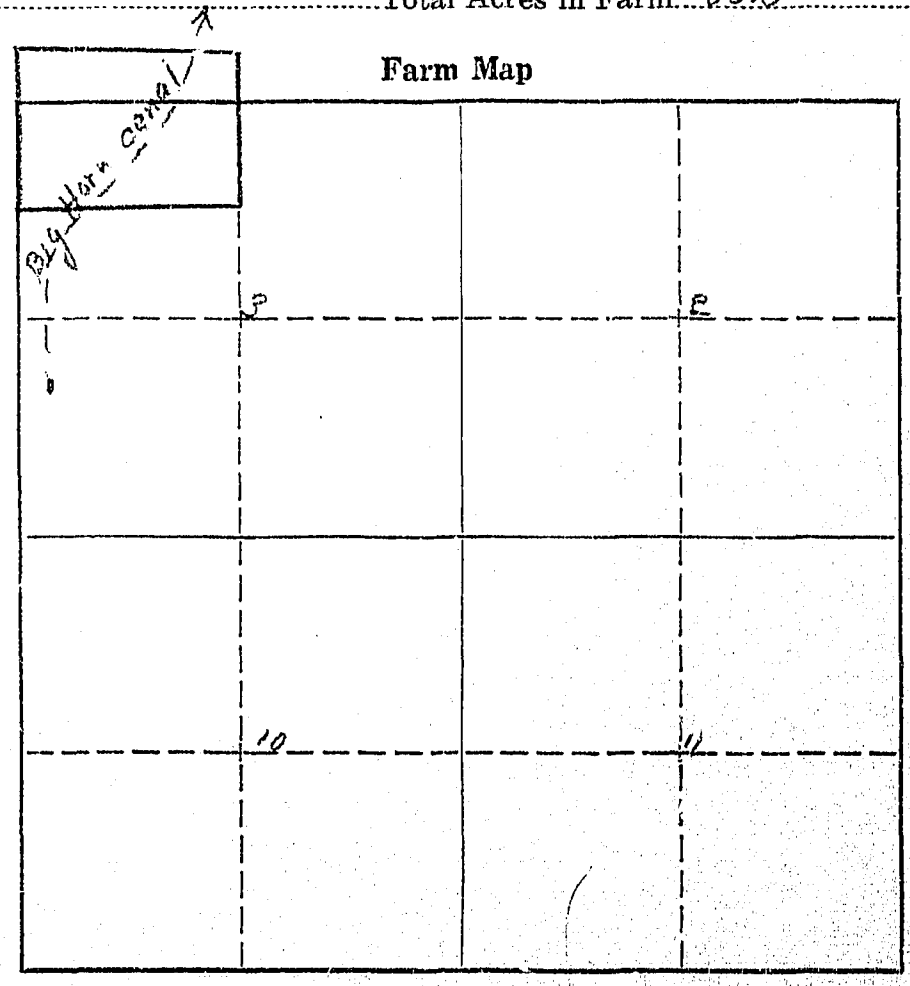
.....

.....

.....

W - 43.3 - 0 - 43.3

Farm Map



371

m WR-1—10M—6-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 8 A

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Stops, Jennie c/o Address Crow Agency, Montana

Name of Operator Stops, Jennie Address Hartford Comes from Above " " "

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 37.6 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: [illegible]
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Pumping Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 37.6
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Land
16. Is your water supply adequate? Yes No Explain
17. REMARKS:

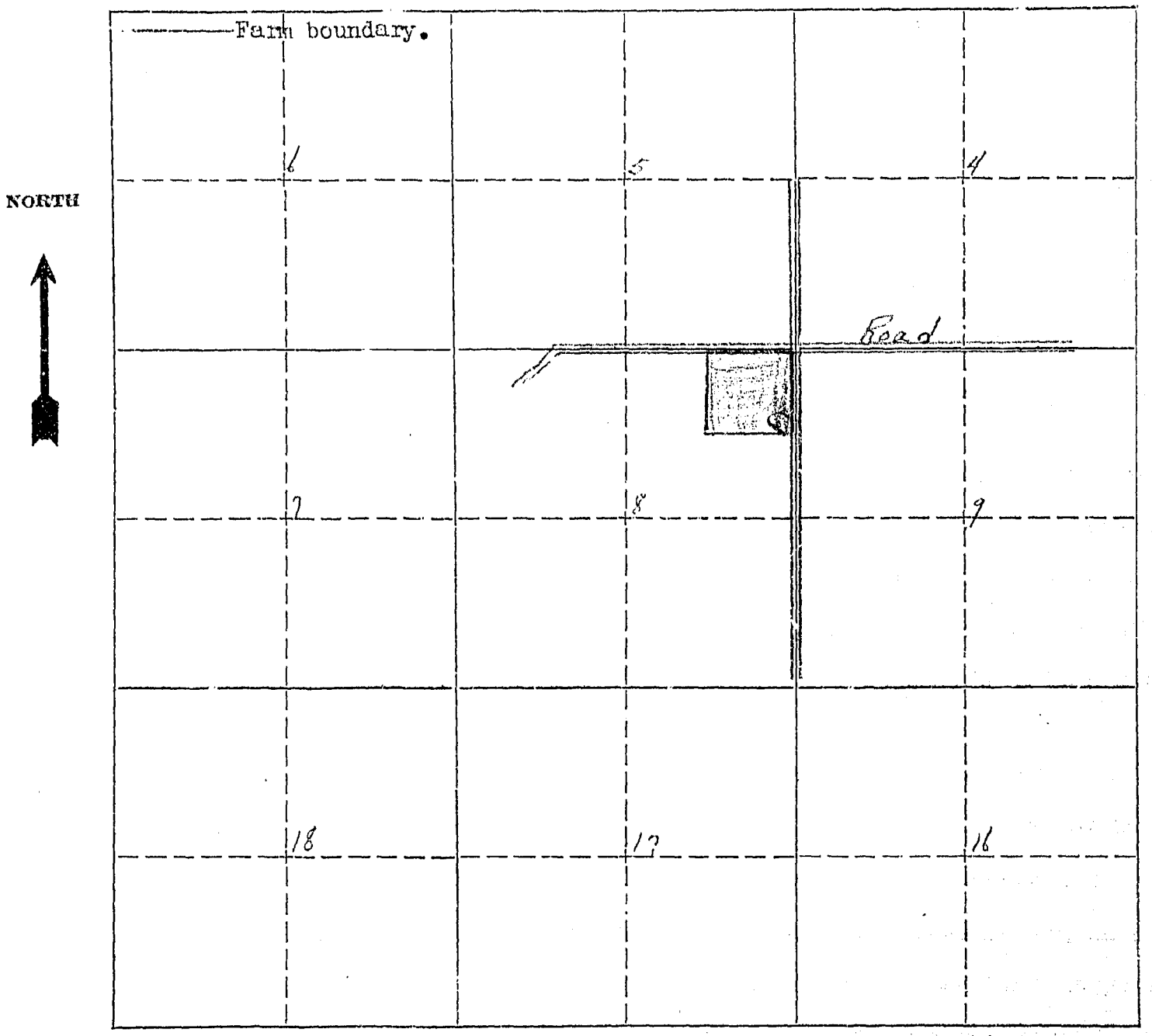
OVER

NOTE: The for[illegible]ng questions apply only to irrigated land shown on this plat[illegible]

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NE[illegible]¼, Sec. 8 - Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 37.6

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date Oct-15-46

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

1

March 21, 1946

Jennie Stops
Crow Agency, Montana

Dear Madam:

On January 28, 1946 we sent you a letter asking for certain information pertaining to your irrigated land in Big Horn County. On February 20, 1946 we sent you another letter asking you to submit the information we had requested to us as soon as possible. To date we have not heard from you regarding this matter.

"It is hereby declared to be a policy of the state and necessary for the welfare of the state and its citizens, that the waters of this state, and especially interstate streams arising out of this state, be investigated. The State Engineer shall, either before or after the bringing of such actions (to adjudicate the waters of any stream and its tributaries in any county traversed by said stream), upon the direction of the State Water Conservation Board, or upon the directions of the court, do all things, make all surveys, and perform all services required by said board in the securing of all necessary information and make the same available to said board or others who may be interested therein, including the courts of this state."

In order to protect the water rights of the water users in this state, it is mandatory that the State Engineer have the information that we have asked you to submit to this office. If you have sold the piece of land about which we wrote you, will you please give us the name and address of the new owner.

We expect to hear from you in the very near future.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:rm

1, Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 371

Owner Stops, Jennie % Hartford Comes from above Address Crow Agency, Mont.

AAA Owner Stops, Jennie Address " " "

Operator " " Address " " "

New Owner Address

New Operator Address

Assessment Record NENE4 Sec. 8 - 3 So. 33E.

USID 37.6 Indian

Assessed Acreage 40.0

Legal Description of This Farm NENE4 Sec. 8 - 3 So. 33E

Total Acres in Farm 40.0

Code Number 8 A

Photo No. 244-43, 245-3+4

AAA Contract No. 8680

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

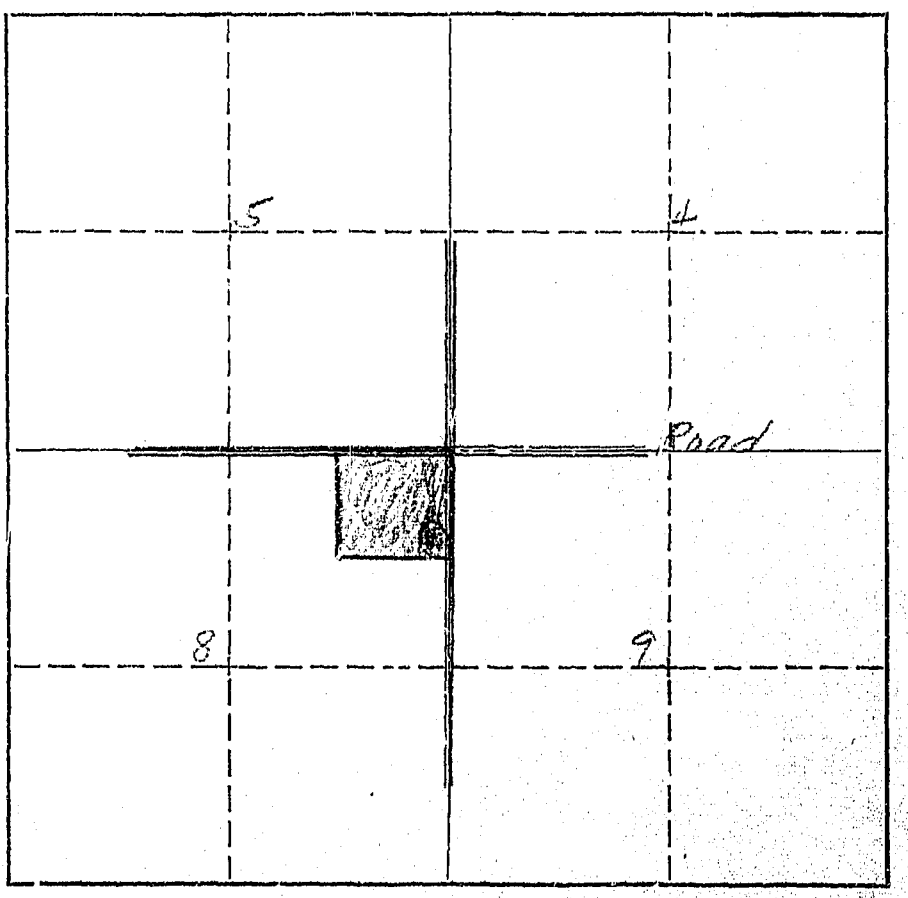
Twp. 3 So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

Farm Map



I-37.6-0-37.6

February 20, 1946

Jennie Stops
Crow Agency, Montana

Dear Madam:

On January 28, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Gravetz
Ass't State Engineer

GJG:ef:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

Form Ap. 1—10M 8-4

Big H Canal.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book A Page 436 Record Misc.
2. Name of Appropriator Reynolds, C.A. (Ind. Ag't.) Address Crow Agency, Montana.
3. Date Appropriated 9/1/05, 9/10/05 Date Filed 9/7/05
   Amount Appropriated, Miners Inches 31,530, Cubic Feet per second
4. Name of Stream Big Horn River Tributary none Basin Yellowstone
5. Point of Diversion Point on its right bank, thence NE through sec.13,12,16,10,12,2,1, Twp.6 S Rg.31 E; Sec.6, Twp.6 S, R.32 E. Sec.36 Twp.5 S, R.31 E; Sec.31, 32,29,20,21,16,15,11,1, Twp.5 S Rg.32 E, Sec.36,25,24; Twp.4 S, R.31 E; Sec. 19,18,7,6, Twp.4 S. Rg. 33 E; Sec.31,32,29,20,21,16,9,3, Twp.3 S, Rg.33 E; Sec.34,27, Twp.3 S, Rg.33 E.
   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation.
7. Description of System Canal 108" X 43 ft.
8. Land Description of Intended Place of Use Twp.6 S Rge.31 E; Twp.5 S, Rge.31 E; Twp.5 S.Rge.32 E; Twp.6 S, Rge.32 E.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

245-[illegible] - 244-43 -8-I

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. _____ County Big Horn Twp. 3 South Rng. 33 East

Name of Owner Stops, Jeanie Address Crow Agency Mont.

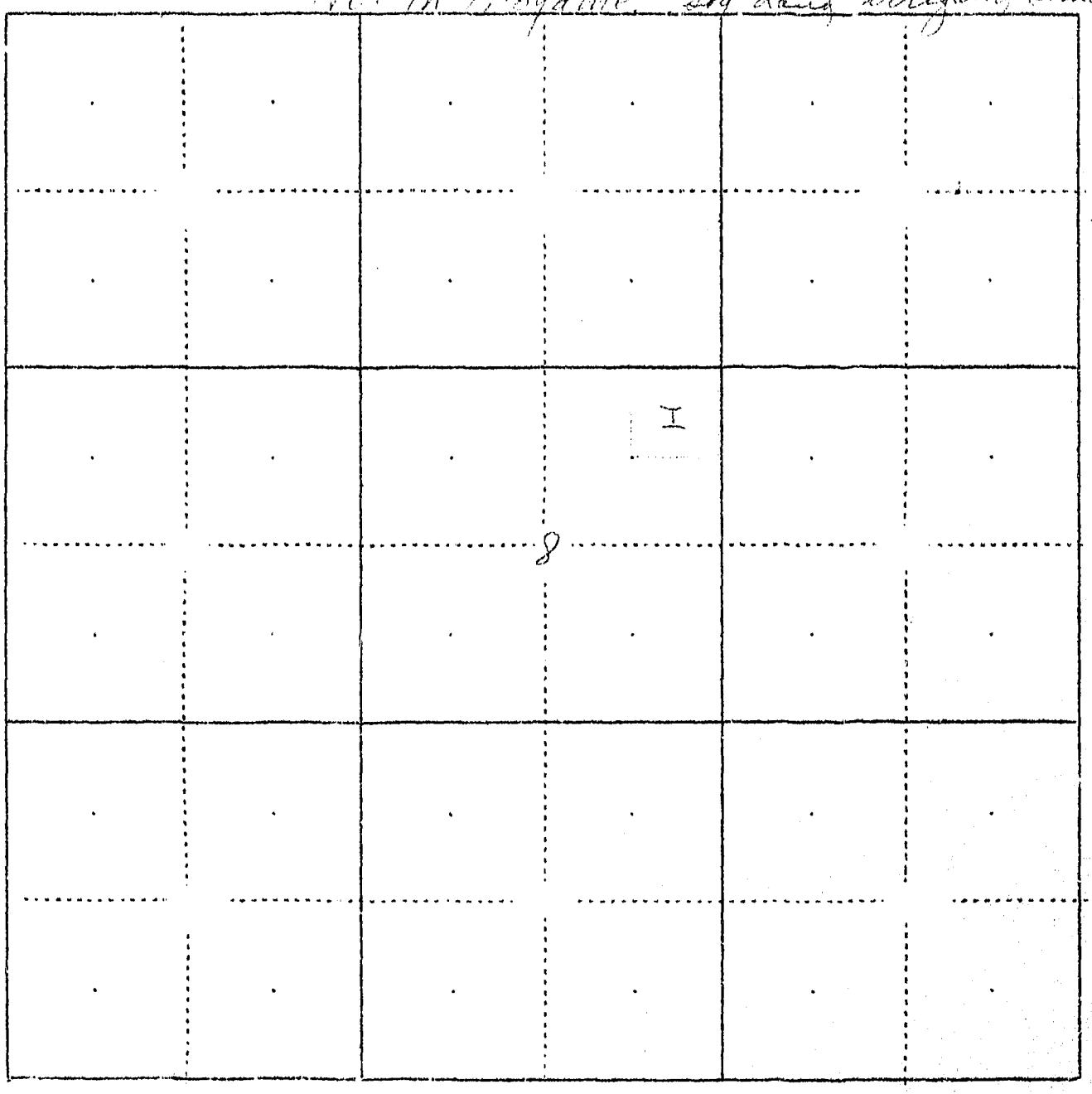
Name of Operator _____ Address _____

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35 Photo

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description NE¼NE¼ 8-3S-33E

Not in Progame. Sod Land irrigated some for hay.



Big Horn

360

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 5 D

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Taylor, Alice K. Address ~~176 So. Sierra Bonita Ave.,~~ Hardin R.F.D. Pasadena, Calif.

Name of Operator Faw, Tom Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 56.8 Shares you hold $125 per acre.
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) 56.8
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes No ✓ Explain
17. REMARKS:
    Shortage of water during dry years

H. L. B.

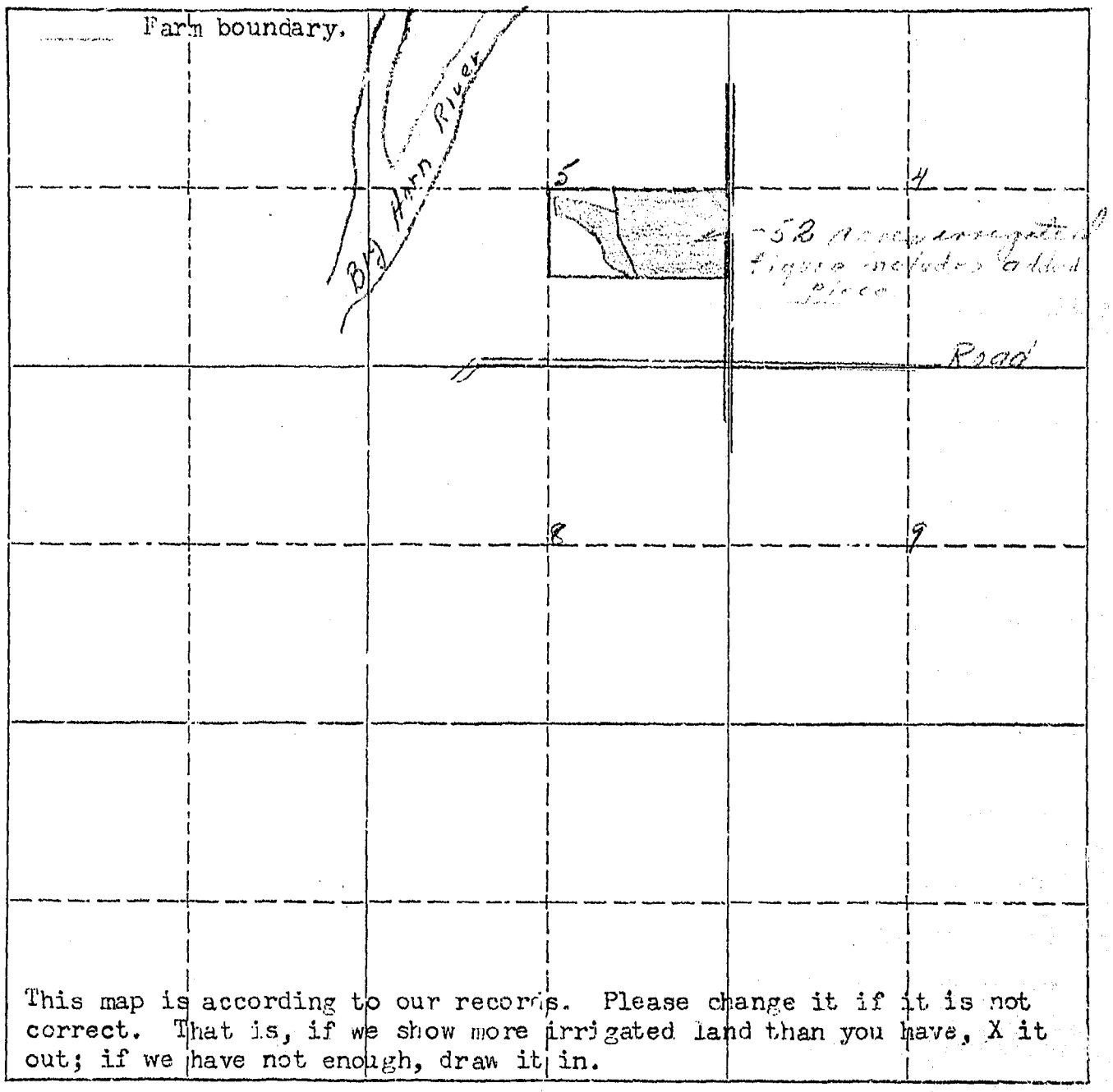
OVER

NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½SE¼ Sec. 5 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 56.8

Ditch: Acres:

Information supplied by:

Name [illegible] Address [illegible] Date Feb 25 1946

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, S. C. Reynolds, appropriated 31,536 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 2 10-1 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 360

Owner Taylor Alcock Address 116 - So. Sierra Bonita Ave.

AAA Owner Taylor Alcock Address Pasadena, Calif.

Operator Ford, Tom Address Hardin, Mont.

New Owner Address

New Operator Address

Assessment Record

USID 56.8

Assessed Acreage 70.0

Legal Description of This Farm W½SE¼ Sec. 5 - 3 So - 33 E.

Total Acres in Farm 80.0

Code Number 5D

Photo No. 244-42, 245-5

AAA Contract No. 620-

AAA Total Cropland Acreage 51.1

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33E Twp. Rge.

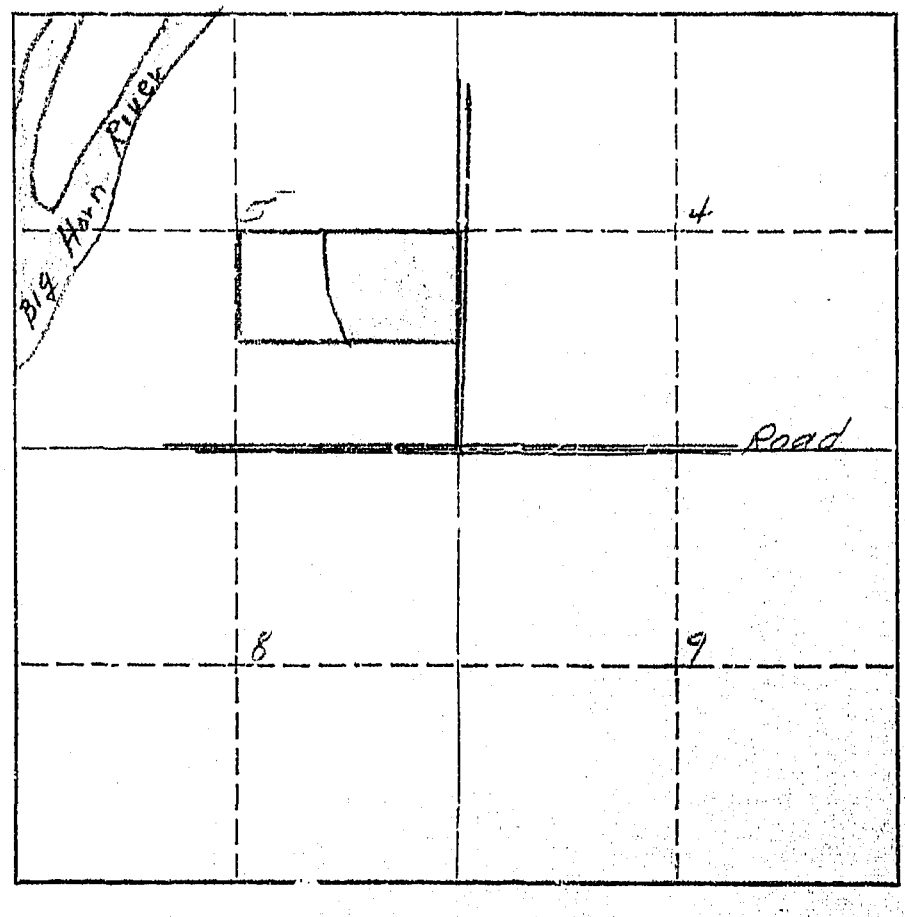
Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks Send to operator

W. - 51.8 - 0 - 56.8

Farm Map



As this land is owned by the Indians, it will not be necessary for you to give us any information pertaining to water rights, but as an operator of this land we would like to have you give us the number of acres you irrigated in 1945 in Question 12, under Part C, on the enclosed form.

January 28, 1946

Mr. Thomas T. Faw
Hardin, Montana

Dear Mr. Faw:

February 10, 1966

Thomas T. Paw
Hardin, Montana

Dear Mr. Paw:

On January 31, 1966, this office sent you forms and letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development programs now being planned on the Big Horn River by Federal agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at a more convenient time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow -- no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Gravatt
Ass't State Engineer

GJG:ef:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 620 County Big Horn Twp. 3 South Rng. 33 East

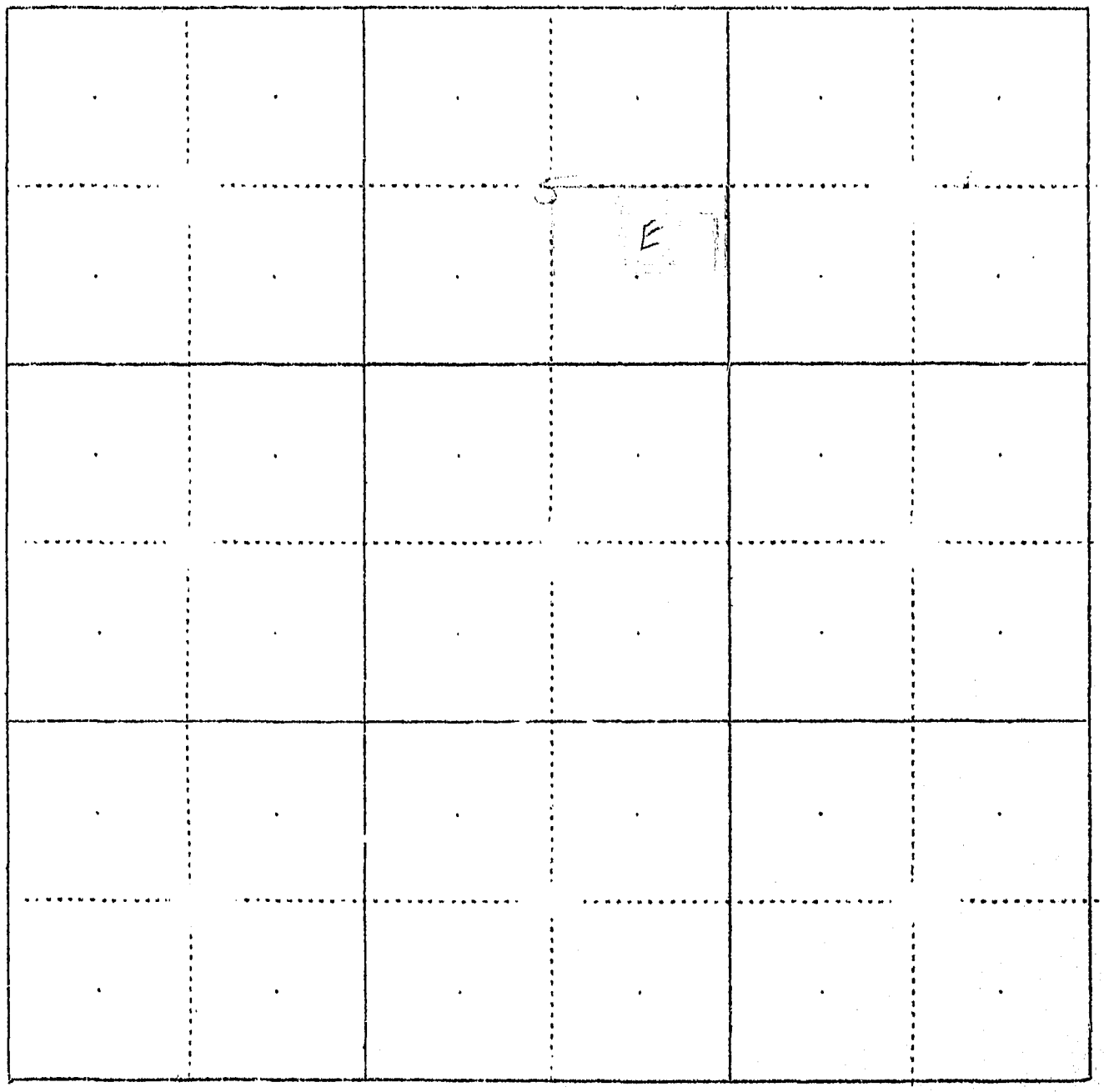
Name of Owner Taylor Alice K. Address Hardin Mont

Name of Operator Saw Tom Address " "

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 38

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description N2SE4 5-3S-33E



405

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 20 B

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Therney, Simon & Big Horn Co. Address Lodge Grass, Montana
c/o Simon Therney

Name of Operator Wagenaar, C. E. Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Big Horn Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 80 Shares you hold 1 per acre
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn Ditch
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Flooding Pumping Other
11. What is the greatest number of acres you have irrigated? 80 Date 1932 to 1945 80
12. How many acres did you irrigate in 1945? (Crop and pasture) 80 acres 72
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? good
16. Is your water supply adequate? Yes n/a No Explain
17. REMARKS: Water measurement engineer

OVER

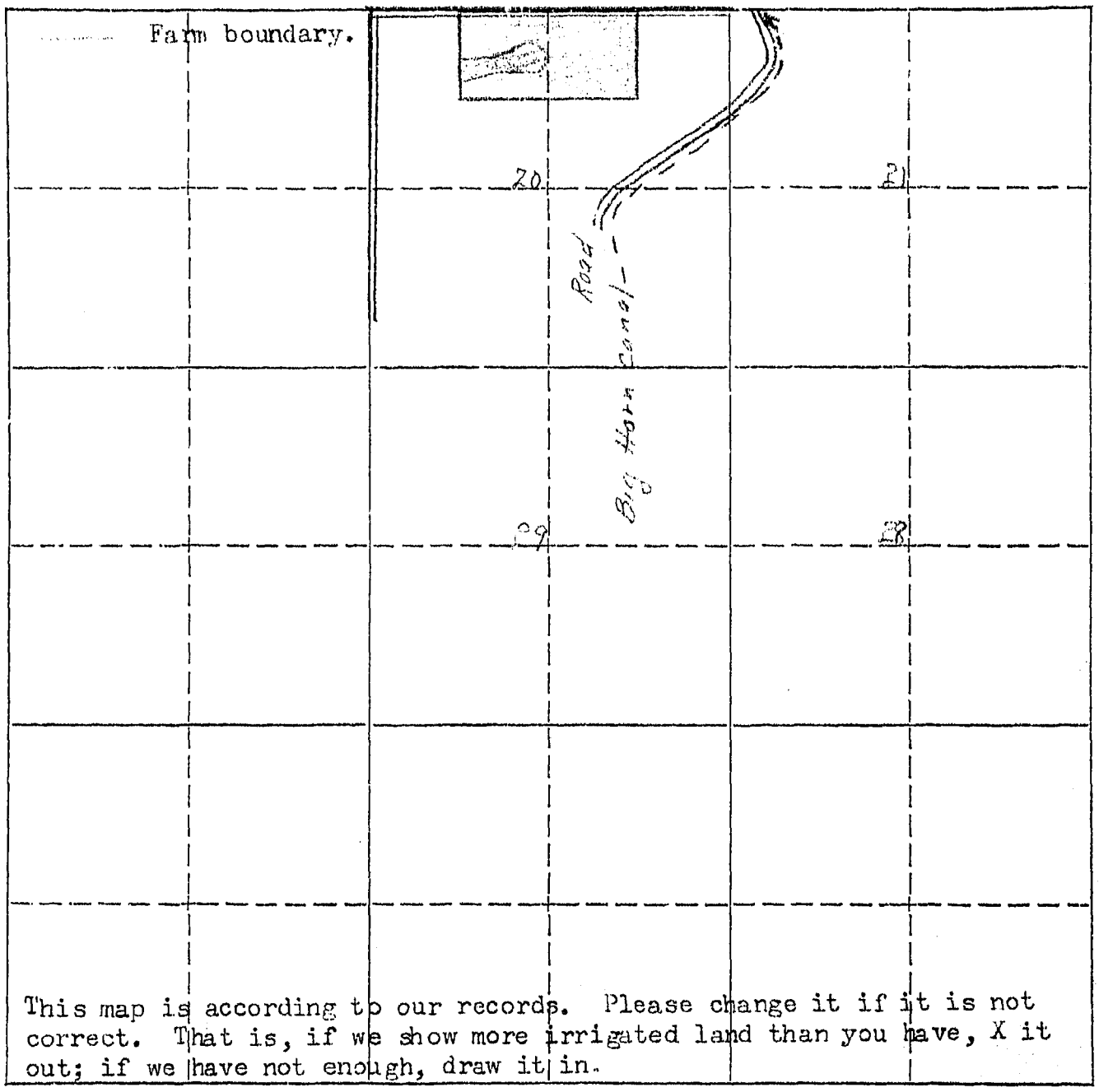
NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm.....NENW¼, NWNE¼, Sec. 20 - Twp. 3 S., Rge. 33 E.

.....

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 80 78.2

Ditch: ..... Acres: .....

Information supplied by:

Name Simon Murray Address Lodgegrass Date Mar 25

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

On September 1, 1905, [illegible] Reynolds, appropriated 31,[illegible] miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 486 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

February 28, 1946

Mr. Simon Therney
Lodge Grass, Montana

Dear Mr. Therney:

Ref: Irrigated land and water rights in Big Horn County

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the Montana State Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in Big Horn County are being requested to supply information regarding their use of water, whether or not they are under a ditch company, Indian service projects, have land adjudicated, such as the Powers Case, or have a private water right and diversion system. We are, therefore, asking you to help us by answering the questions on the enclosed form, which pertains to the land shown thereon.

The adjoining states have already compiled records of their water use in this basin for the protection of their water rights. It is, therefore, necessary that we do the same in Montana. We have completed our survey in Yellowstone, Carbon, and Stillwater counties, and have had 100% cooperation from all of the water users in these counties. I am certain that we can expect the same support in Big Horn County. In the three counties where we have completed our survey we have found that there are 239,395.80 acres being irrigated, with a potential acreage under existing facilities of 60,724.61 acres. In time to come these potential acres will be irrigated, and we must plan now to have water available for these acres when they are ready to be irrigated and put into cultivation. We feel sure that we will find this same percentage of irrigable acres under existing facilities in Big Horn County.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights have been challenged by interests outside the State of Montana, particularly the navigation interests of down-stream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect our water rights we must have a record of them and of their present uses. We feel that the only way we can obtain this

information accurately is from the water users, or the men that is on the land. We have been working for the past seven months in Big Horn County checking farm by farm. The results of this survey are shown on the map on the enclosed form. In order to have a further check, we want you to verify our classification of the land you irrigate. If there is any information that we have compiled on this form which is not correct, we would like to have you change it. We also are depending on you to fill in the questions on this form and mail it to us in the self-addressed envelope at your earliest possible convenience.

As you will notice by looking at the map on the enclosed form, we have included the land you own and also the land you lease. When answering Question 12, under Part C, as to how many acres you irrigated in 1945, we would like to have you give us the total acreage irrigated, which will include the leased land and the land you own.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. If there is anything that is not clear, we would appreciate your calling on us.

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef

Encl.

P.S. These forms are the property of the State of Montana and must be returned.

March 15, 1946

Mr. Simon Therney
Lodge Grass, Montana

Dear Mr. Therney:

On February 28, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall."

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue, North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:pw
P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 205

Owner Thorney, Simon + Big Horn Co. 3 Simon Thorney Address Lodge Grass

AAA Owner Thorney, Simon Address Lodge Grass Mont.

Operator Wagenaar, [illegible] Address Hardin, Mont.

New Owner ..... Address .....

New Operator ..... Address .....

Assessment Record NE¼ Sec. 20 - 3 So. 33E

NW¼ Sec. 20 3 So. 33E

HS. D 78.2

Assessed Acreage 80.0

Legal Description of This Farm NE¼ - NW¼ Sec. 20 - 3 So - 33E

Total Acres in Farm 80.0

Code Number 20 B

Photo No. 244-45+46, 245-1+2

AAA Contract No. 2107

AAA Total Cropland Acreage 32.6

App. No. .....

Decree No. .....

Land is located in

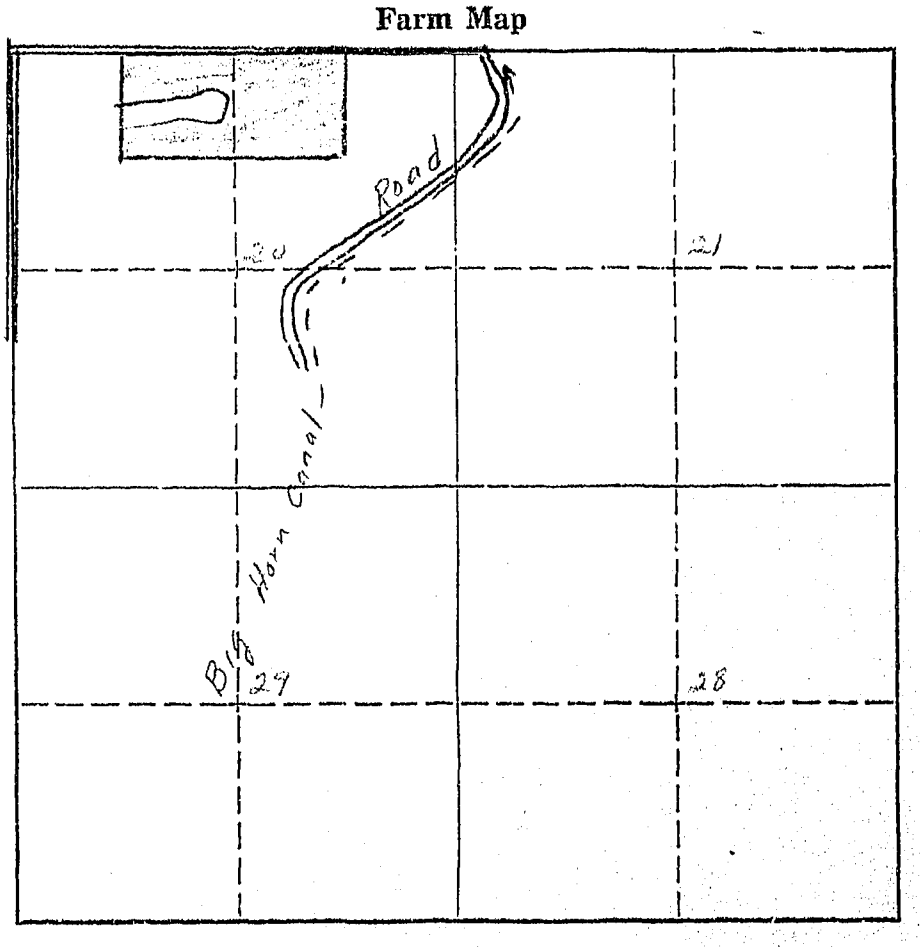
Twp. 3 So Rge. 33E Twp. 5S Rge. 35E

Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 3S Rge. 33 E

Remarks .....

Farm Map



W.-78.2-0-78.2

400

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 19 J

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Tschirgi, M. H. et al Address Wyola, Montana

Name of Operator Feller, Steve Address Hardin, Montana (Star Route)

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 22.3 Shares you hold —
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Little Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 22.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. — This land is under what ditch? .....
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No ..... Explain .....
17. REMARKS: .....

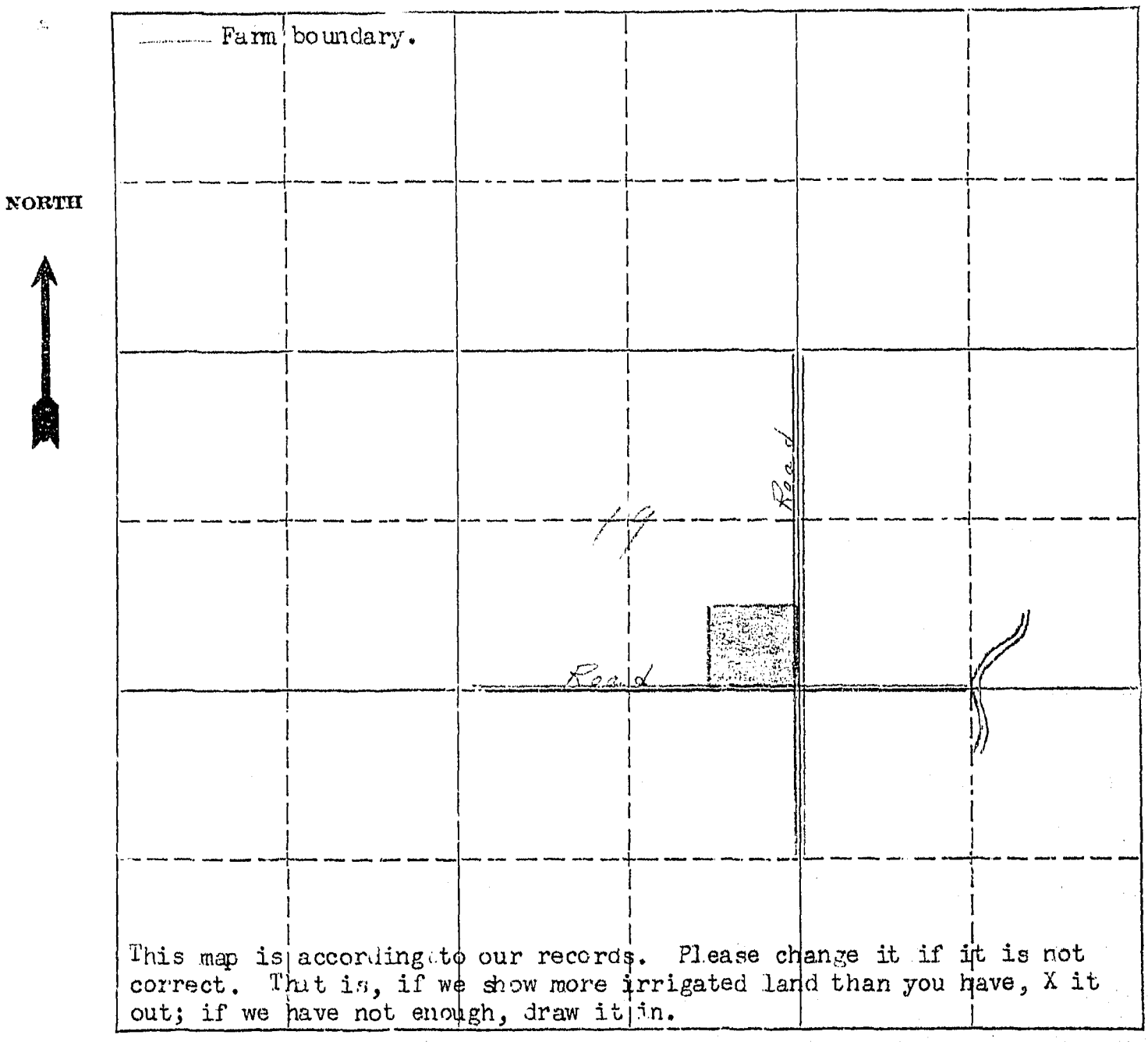
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE¼SE¼, Sec. 19 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Englehart Canal Acres: 22.5

Ditch: Acres:

Information supplied by:

Name Address Date 7/21/48

REMARKS:

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY [illegible]

FILE NO. 400

Owner Tschirgi, M.H. et al Address Wyola, Mont.

AAA Owner Tschirgi, M.H. Address

Operator Feller, Steve Address Hardin, Mont. (Star Route)

New Owner Address

New Operator Address

Assessment Record SESE¼ Sec. 19 3 So. 33 E

Assessed Acreage 40.0

Legal Description of This Farm SESE¼ Sec. 19 - 3 So - 33 E.

Total Acres in Farm 40.0

Code Number 19 J

Photo No. 245-87

AAA Contract No. 1366 B

AAA Total Cropland Acreage 34.0

App. No.

Decree No.

Land is located in

Twp. 3 So Rge. 33E Twp. Rge.

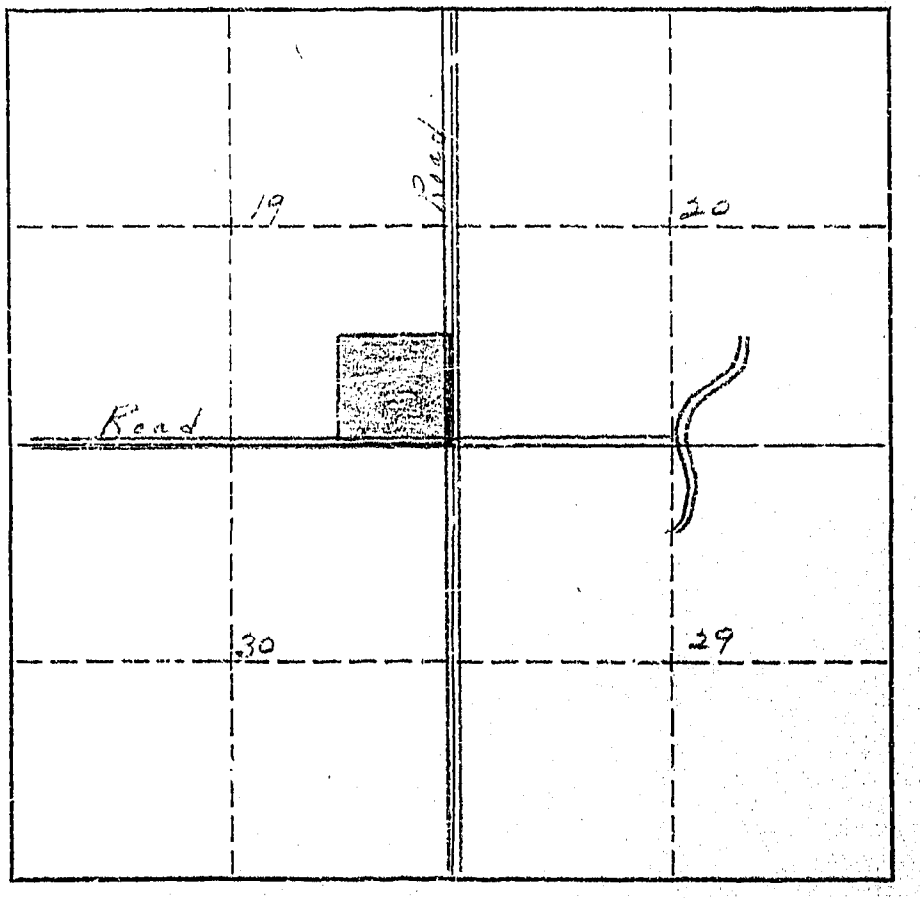
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

W-373-0-373

Farm Map



On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

Record of a Farm under A.A.A. Program Having Irrigated Land

A.A.A. Contract No. 366-B County Big Horn Twp. 3 South Rng. 33 East

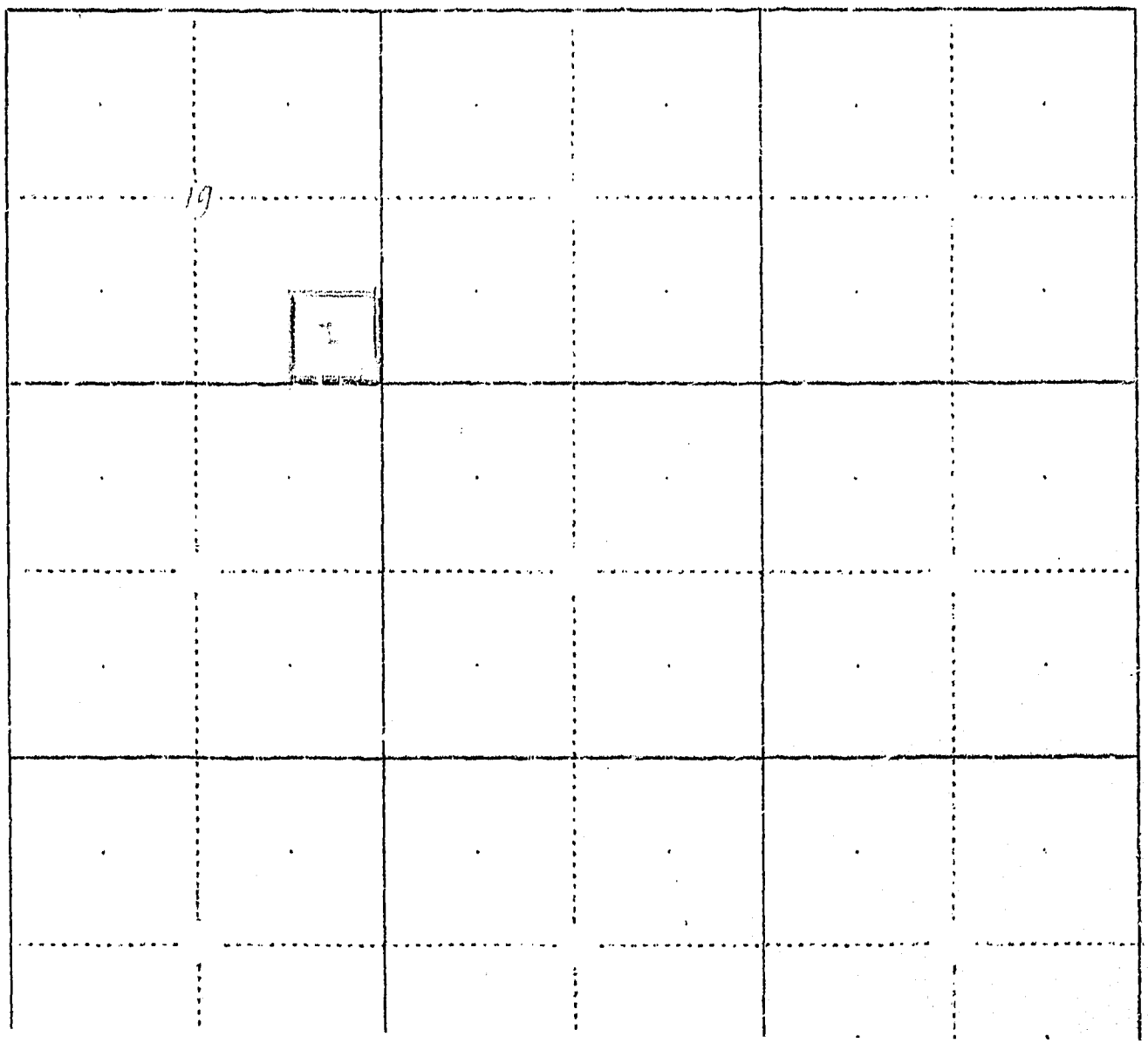
Name of Owner [illegible] Address [illegible]

Name of Operator [illegible] Address [illegible]

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 34

Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SE¼SE¼ 19-3S-33E



410

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30 A

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Vandersloot, Bert Address Hardin, Montana

Name of Operator Vandersloot, Bert Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Department of Interior Big Horn Unit
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 77.3 Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: ¼ ¼ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

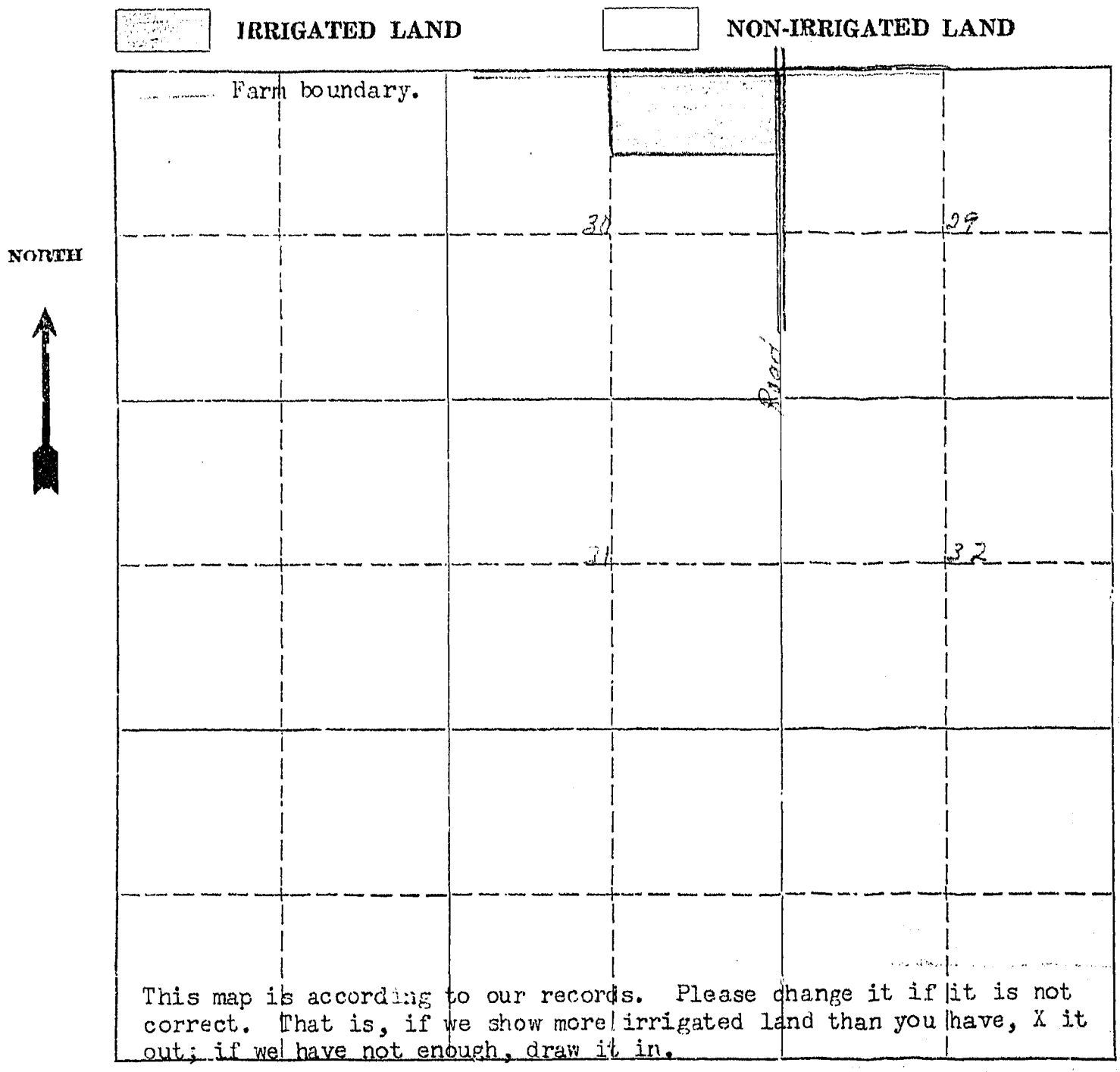
9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? Date 1
12. How many acres did you irrigate in 1945? (Crop and pasture) 77.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

OVER

NOTE: The foreg ng questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NE¼, Sec. 30 - Twp. 3 S., Rge. 33 E.



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: ..... Acres: .....

Ditch: Big Horn Canal Acres: 77.3

Information supplied by:

Name Bert Vanderland Address Hardin Date 1/29/44

REMARKS: .....

.....

.....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

January 28, 1946

Mr. Bert Vandersloot
Hardin, Montana

Dear Mr. Vandersloot:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 410

Owner Vanderstoet Bert Address Hardin, Mont

AAA Owner Address

Operator Address

New Owner Address

New Operator Address

Assessment Record N-NE¼ Sec. 30 3So - 33E.

Assessed Acreage 80.0

Legal Description of This Farm N-NE¼ Sec. 30 3So - 33E.

Total Acres in Farm 80.0

Code Number 30 A1

Photo No. 244-81

AAA Contract No. 1366 A 2

AAA Total Cropland Acreage 71.3

App. No.

Decree No.

Land is located in

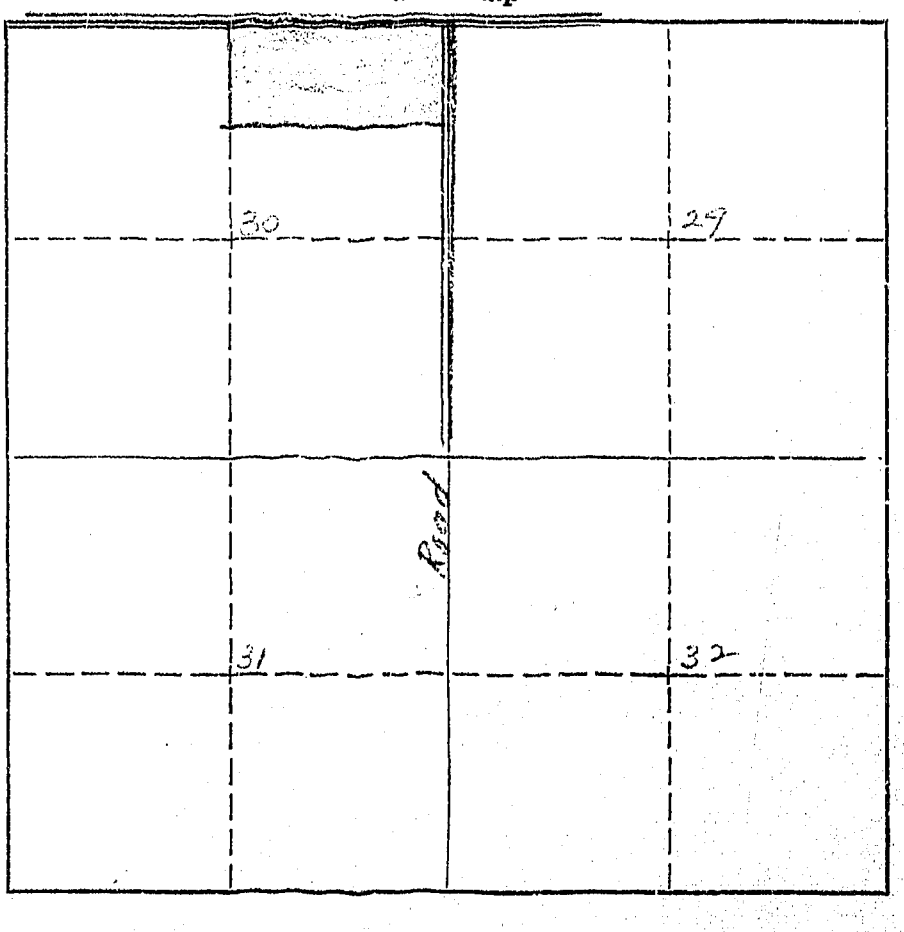
Twp. 3So Rge. 33E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3S Rge. 33E

Remarks

Farm Map



W1-77.3-0-77.3

375

n WR-1—10M 8-15

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 16 A

County Big Horn

T. 3 So. R. 33 E.

Name of Land Owner Warren, Alice F. Address Willow Creek, California

Name of Operator Kills Coming to Birds Address Crow Agency, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 49.5 Shares you hold .....
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: .....
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ..... Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 49.5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch? .....
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? .....
16. Is your water supply adequate? Yes ..... No ..... Explain .....
17. REMARKS: .....

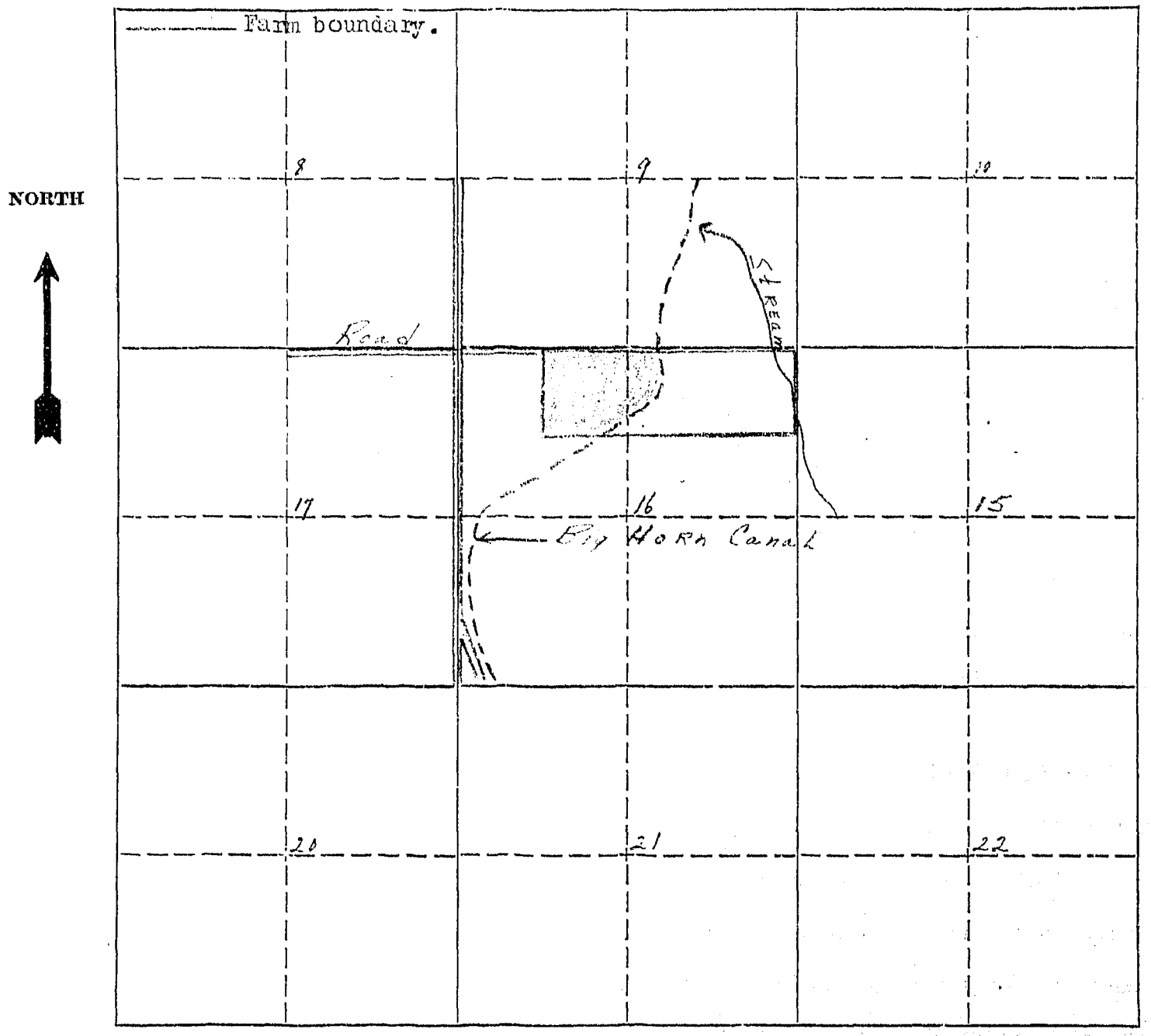
OVER

NOTE: The following questions apply only to irrigated land shown on this plat

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NE¼, NENW¼, Sec. 16 Twp. 3 So., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 49.5

Ditch: ..... Acres: .....

Information supplied by:

Name [illegible] Address ..... Date 7/27/40

REMARKS: .....

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 225

Owner Warren, Alice F. Address Willow Creek, Calif.

AAA Owner Warren, Alice F. Address

Operator Kills Coming to Birds (unclaimed) Address Crow Agency

New Owner Address

New Operator Address

Assessment Record N-NE¼, NE NW¼ Sec. 16- 3 So-33 E

USID 49.8

Assessed Acreage 40.0

Legal Description of This Farm

Total Acres in Farm

Code Number 16 A

Photo No. 244-44 + 45, 245-3 + 4

AAA Contract No. 8688- NE NW¼

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

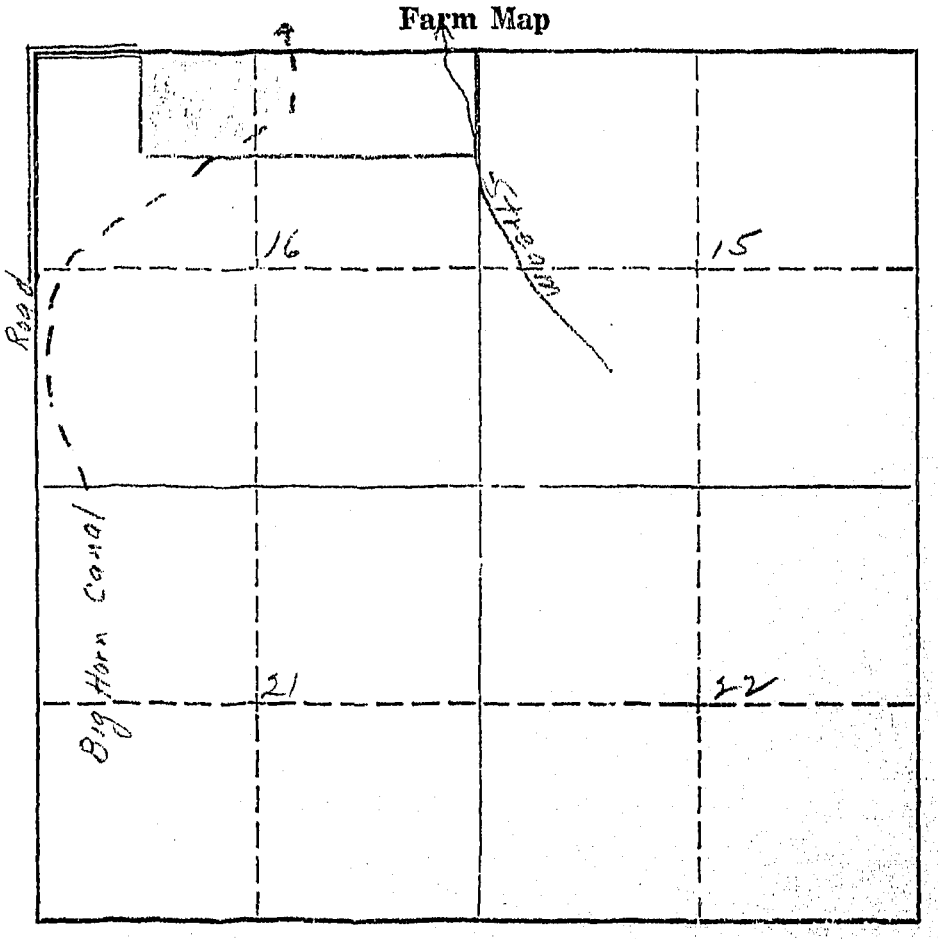
Twp. 3 So Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks Send to operator

Farm Map



W.-49.8-0-49.8

January 23, 1946

Kills Coming to Birds
Crow Agency, Montana

Dear Sir:

On September 1, 1905, S. G. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

February 20, 1946

Kills Coming to Birds
Crow Agency, Montana

Dear Sir:

On January 26, 1946, this office sent you forms and a letter asking for information pertaining to your irrigated land in Big Horn County.

To date we have not heard from you. With the vast water development program now being planned on the Big Horn River by Federal Agencies, it is essential that we have this information in order to show the extent of our water use and our water rights in the Big Horn Basin in Montana. This information is necessary and vital if we are to protect our present water users and the rights they have against future irrigation, navigation, power, and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way. We also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work, or some unforseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow - no living thing can survive. It is your water that we are trying to protect so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have 100% representation of all water users. Remember - "United we stand, divided we fall".

In order to facilitate this work, a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on Twenty-third Street and Fourth Avenue North. Any time you are in Billings, we will appreciate your calling on us.

Hoping to hear from you in the very near future, I am

Very truly yours,

Gerald J. Oravetz
Ass't State Engineer

GJO:ef:tk

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information [illegible] Photo 244-43

1. Water User Warren, Alice Flower Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Big Horn Ditch

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated 30 [illegible] Photo

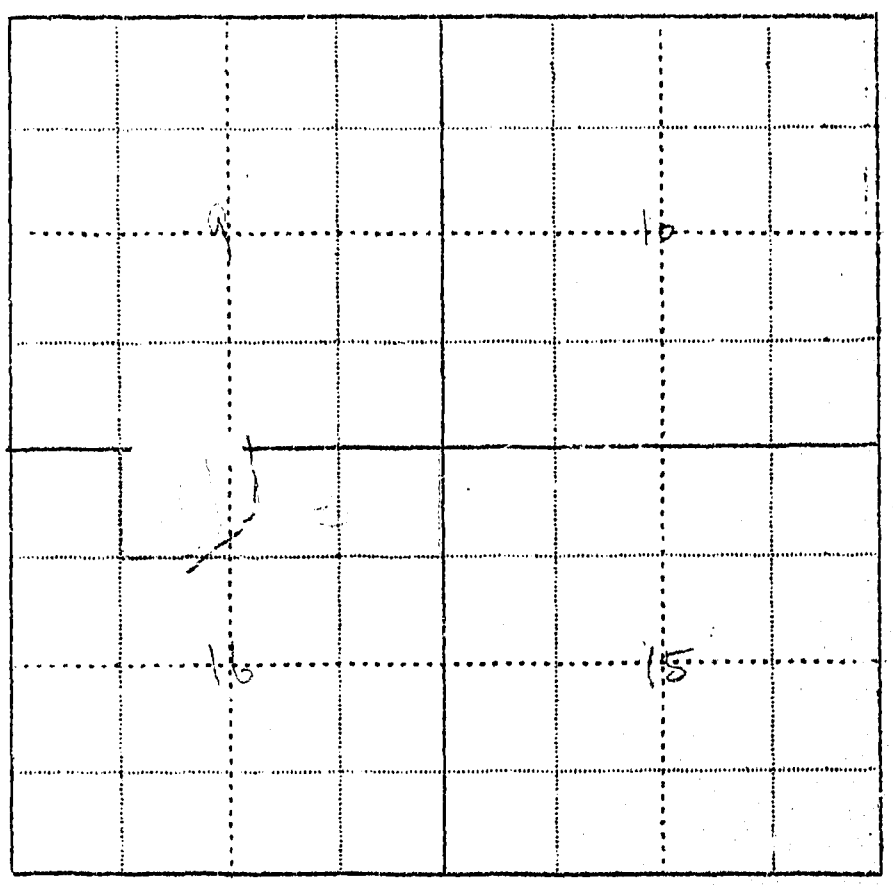
9. Present Use: Year Acres Irrigated

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 3S , R 33E

Remarks:



WITNESS: Information by

Place

349

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 3 C

County Big Horn

T. 3 S. R. 33 E.

Name of Land Owner Winters, Mrs. Esther Address 1716 Sonoma St., Vallejo, Calif.

Name of Operator Reservation Ranchers Address Hardin, Montana

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: .....
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ..... Shares you hold .....
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under **"Remarks."** If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date .....
5. Give the name of the original appropriator (first user): .....
6. Give the date appropriated ..... Amount filed on: Miners Inches ..... C. F. S. .....
7. State the total number of acres irrigated under this system: .....
8. Give the point of diversion: ..... ¼ ..... ¼ Section ..... Township ..... Range .....

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Big Horn River
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ..... Pumping ..... Other .....
11. What is the greatest number of acres you have irrigated? ..... Date .....
12. How many acres did you irrigate in 1945...? (Crop and pasture) 2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ..... This land is under what ditch? .....
14. How many acres of seeped land do you have which could be drained and put into production? .....
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ..... No ..... Explain .....
17. REMARKS: .....

Not irrigated, no potential

Field Check

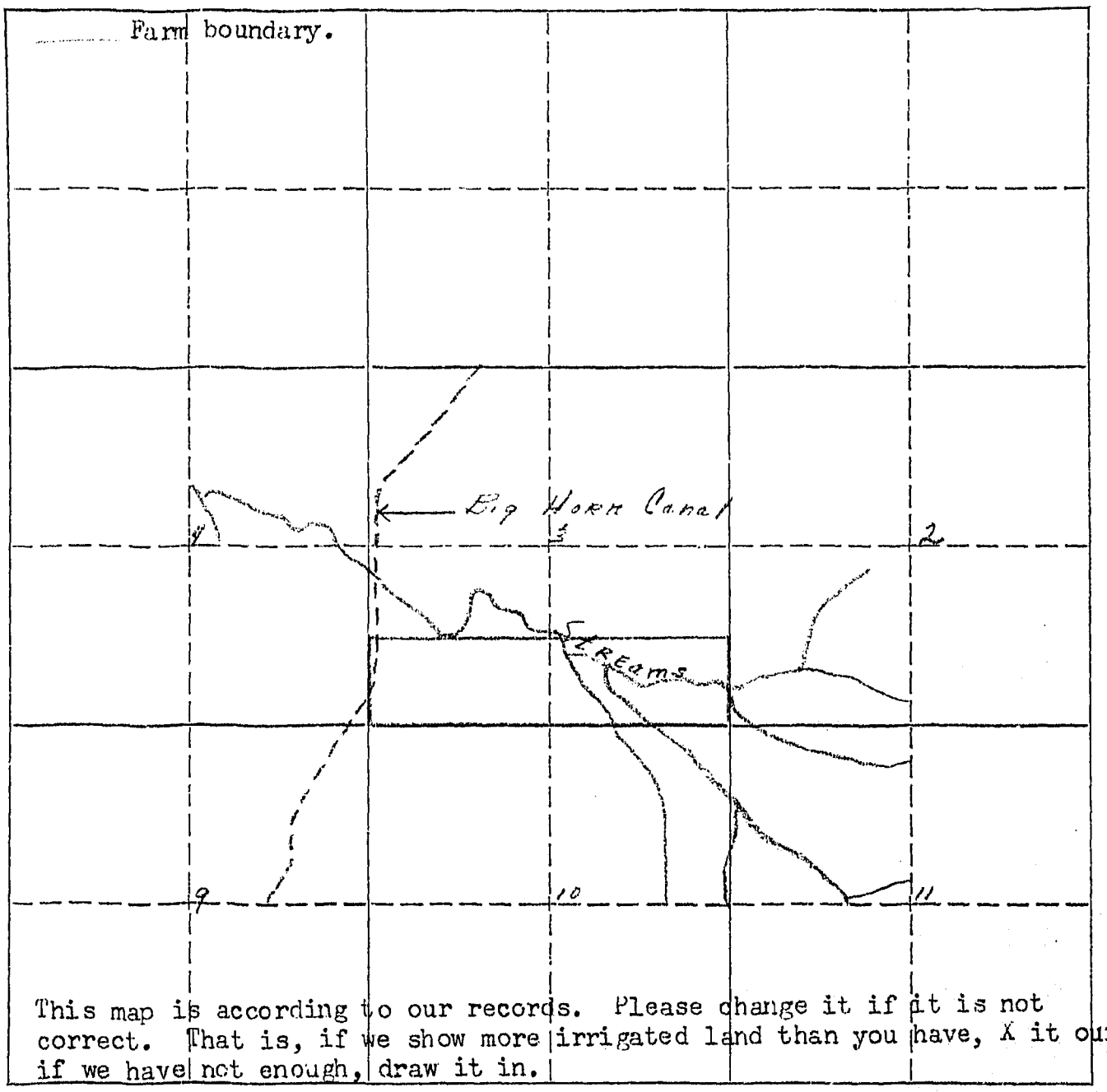
OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½S½, Sec. 3 - Twp. 3 S., Rge. 33 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please change it if it is not correct. That is, if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Big Horn Canal Acres: 2

Ditch: Acres:

Information supplied by:

Name Field Clerk Address Date 7/27/46

REMARKS: Indian Res.

If you cannot answer all of the questions on this for[illegible]swer as many as you can and return the form to us as soon as possible.

On September 1, 1905, L. C. Reynolds, appropriated 31,535 miner's inches of water from Big Horn River. The notice of appropriation was filed September 7, 1905 and recorded in Book A, Page 426 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made September 10, 1895.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 349

Owner Winters, Mrs. Esther Address 1716 - Sonoma St. Vallejo, Calif.

AAA Owner Winters, Mrs. Esther Address " " " "

Operator Reservation Ranchers Address Hardin Mont.

New Owner Address

New Operator Address

Assessment Record S½S½ Sec. 3 - 3 So - 33 E.

USID 0.0

Assessed Acreage 8.0

Legal Description of This Farm S½S½ Sec. 3 - 3 So - 33 E.

Total Acres in Farm 160.0

Code Number 3 C

Photo No. 238-78

AAA Contract No. 8918 A-2

AAA Total Cropland Acreage 0

App. No.

Decree No.

Land is located in

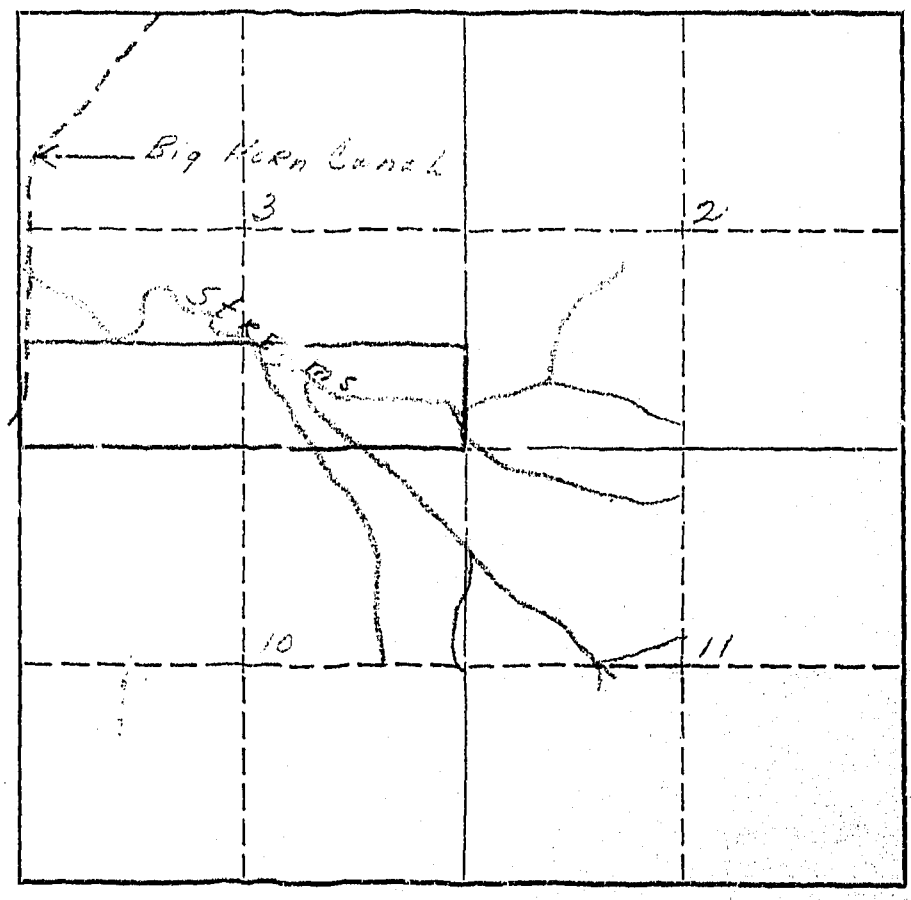
Twp. 3 S Rge. 33 E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 3 S Rge. 33 E

Remarks

Farm Map



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No spacing