7

Form WR 2 10M 3-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 556

Owner Eddie Kennedy Co (Ind. Address Lodge Grass, Mont

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

Operator Miller, Donald Herman Address Lodge Grass, Mont

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

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

Assessment Record N½SE¼, S½NE¼ Sec 25 6S-35E

.....

.....Assessed Acreage.....

Legal Description of This Farm S½NE¼, N½SE¼, SESE¼, plus 10 acres SWSE¼
Sec 25 6S-35E

.....

.....

.....Total Acres in Farm 210

Code Number 25D

Photo No. 222-58

AAA Contract No. 1480

AAA Total Cropland Acreage .....

App. No. 211-J

Decree No. .....

Land is located in

Twp. 6S Rge. 35E Twp. ..... Rge. .....

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

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

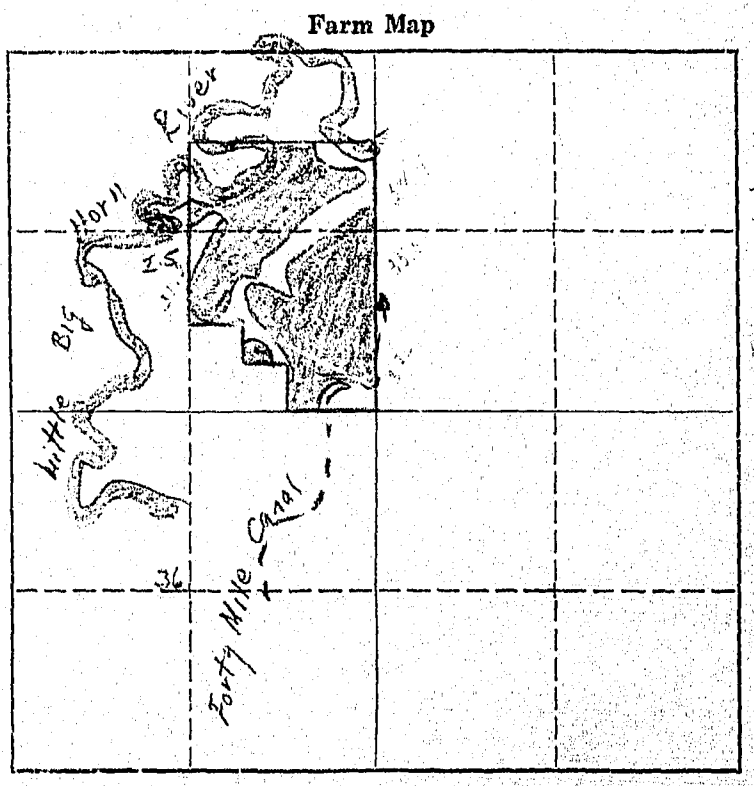
Remarks .....

.....

.....

.....

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. 1480 County Big Horn Twp. 6 South Rng. ~~36~~ 35 East.

Name of Owner U.S. Indian Dept. Faddis, Kennedy Cattle Co. Address Crow Agency Mont. Lodge Grass Mont.

Name of Operator Miller T F Address " " "

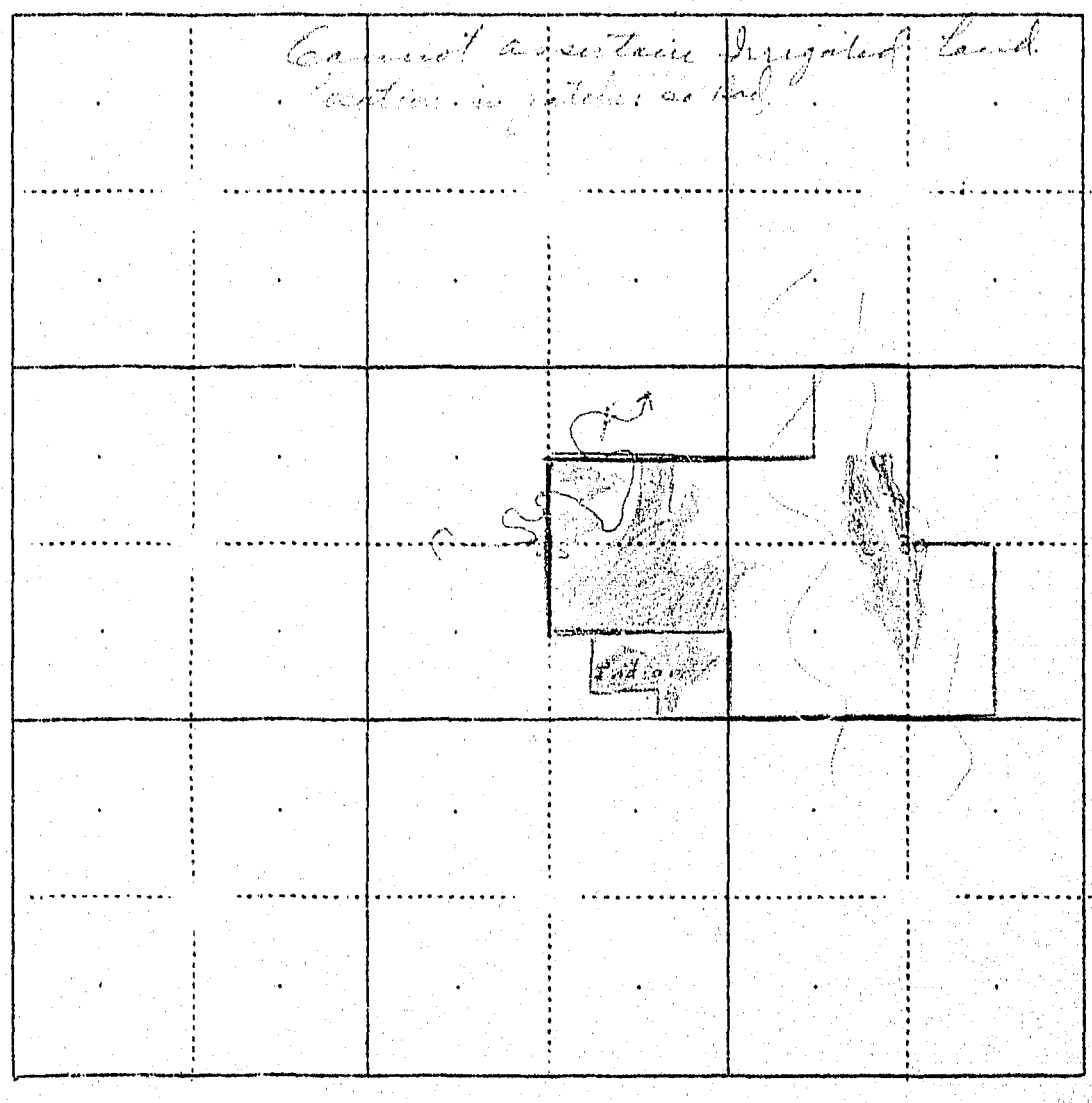
Total Number of Acres in Farm ~~522~~ 1230 Number of Acres Irrigated in 1940 ~~171~~ 114

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.

Forty Mile Ditch

Legal Description S²NE⁴, N²SE⁴ 25-6S-35E, ~~Lots 2,3,4, E²W², W²SE⁴ 30-6S-36E~~
Part S²SE⁴, 25-6S-35E Indian Land.

Field "P" W of Pion Lilaan



Overlap
Hamile

811

Form WR-1—10M 6-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 22C, 13F /2 J

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Forman, P. K. Address Lodge Grass, Montana

Name of Operator Lynde, Myron Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass #1
   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: Lodge Grass Creek
   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. 86.9 This land is under what ditch? Lodge Grass #1
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:

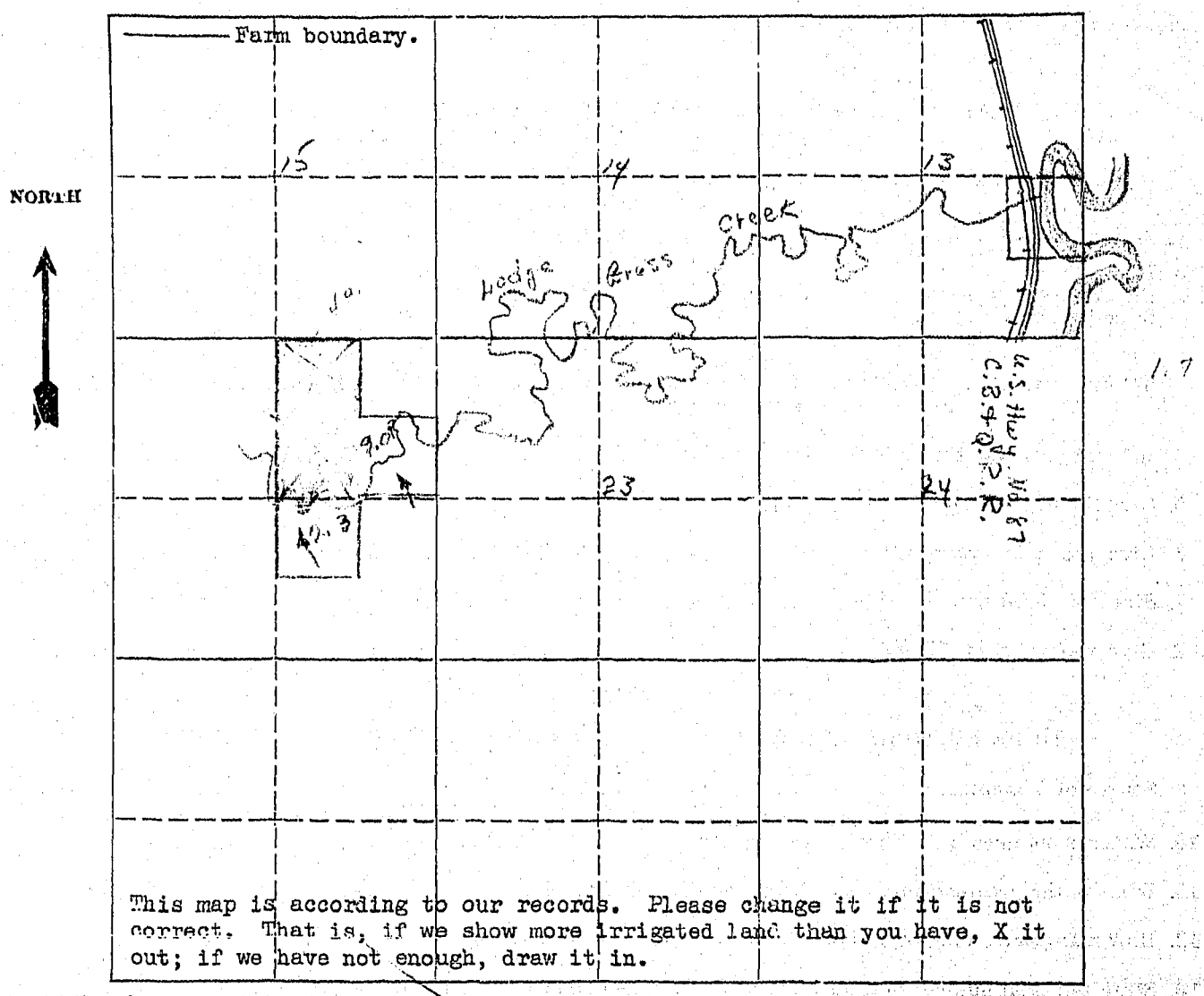
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWNE¼, S½NE¼, NWSE¼, Sec. 22; NESE¼, Sec. 13; Twp. 6 S., Rge. 35 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: None at present all potential Acres: 0

Ditch: Acres:

Information supplied by:

Name [illegible] Address [illegible] Date 6-10 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

State 1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 811

Owner Forman, P. R. Address Lodge Grass, Mont.

AAA Owner Address

Operator Lynds, Myron Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record NW NE, S NE, NW SE Sec 22 6S-35E
NE SE Sec. 13 6S-35E
USID 70.2
Assessed Acreage 40

Legal Description of This Farm NW NE, S NE, NW SE Sec 22. 6S-35E
NE SE Sec. 13 6S-35E

Total Acres in Farm 200

Code Number 220 - 13 F

Photo No. 220 - 6

AAA Contract No. 1407

AAA Total Cropland Acreage 78.7

App. No. 211 K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

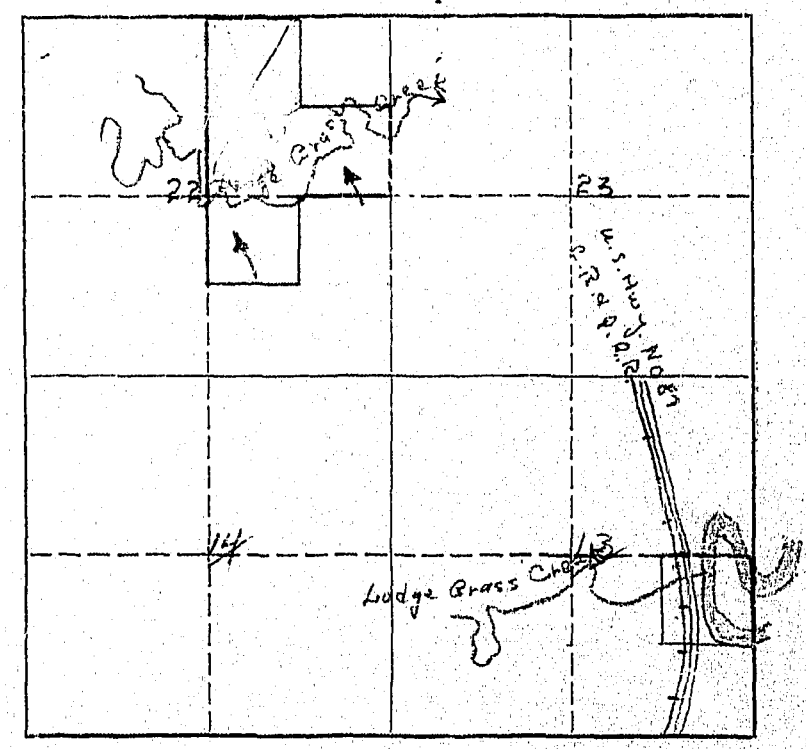
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

W - 76.2 - 10.7 - 86.9

Farm Map



March 4, 1946

Mr. F. R. Forman
Lodge Grass, Montana

#811

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,390 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes".

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

32-C

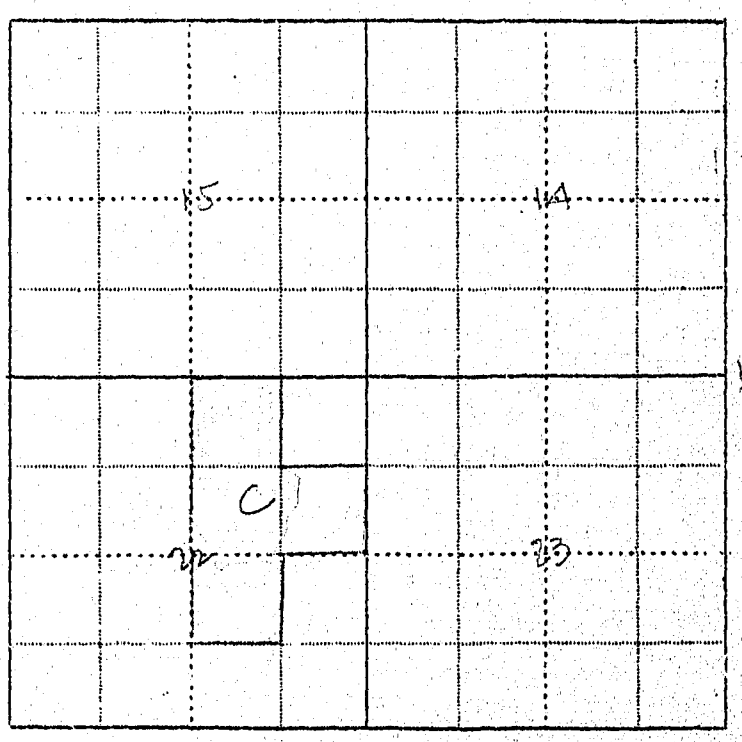
FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County ..... Source of Information GWIC 1207 Pl. 8. 233-65

1. Water User Percy R. Foreman Address .....
2. Stream ..... Tributary to ..... Basin .....
3. Point of Diversion ..... ¼ ..... ¼ Section ..... Township ..... Range .....
4. Description of System Ridge Reservoir #1
5. Type of Irrigation .....
6. Original Appropriator ..... Address .....
7. First Use: Year ..... Acres Irrigated .....
8. Maximum Use: Year ..... Acres Irrigated .....
9. Present Use: Year 1939 Acres Irrigated 10?
10. Last Use: Year ..... Why Abandoned .....
11. Condition of System .....
12. Land Description NW¼ SW¼ Sec. 12 , T 6S , R 35E

Remarks: .....



WITNESS: ..... Information by: .....

Place .....

Form WR-1—10M_8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12 J

County Big Horn

T. 6 S R. 35 E

Name of Land Owner..... Address.....

Name of Operator Forman, P R Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass Canal No 1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 25.7 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: Lodge Grass Creek
   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? 25.7 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. 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: This information supplied by ditch-rider at Lodge Grass Aug 24, 1946

OVER

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

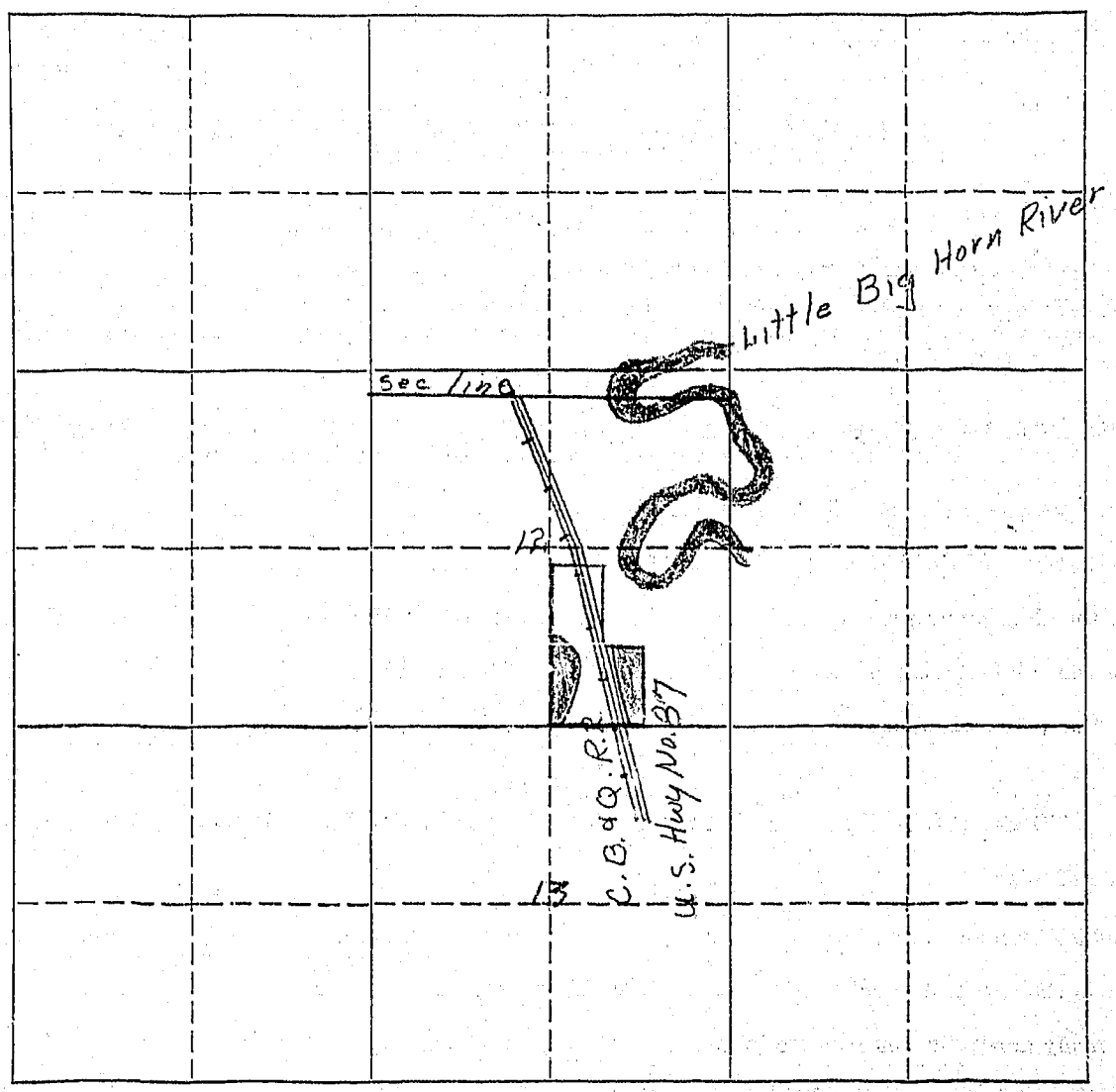
DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm.....

.....

IRRIGATED LAND NON-IRRIGATED LAND

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: Ledge Grass Canal No 1 Acres: 25.7

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.

1 Form WR 2 10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 811

Owner..... Address.....

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

Operator Forman, P.R. Address Hodge Grass, Mont

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

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

Assessment Record.....

.....

.....Assessed Acreage.....

Legal Description of This Farm SW SE¼ (East and west of RR & Hwy), W½ NW SE¼ (East and west of RR & Hwy) Sec 12 6S-35E

.....

.....Total Acres in Farm.....

Code Number 12 J

Photo No. 229-55

AAA Contract No.....

AAA Total Cropland Acreage.....

App. No. 311 R

Decree No.....

Land is located in

Twp. 6S Rge. 35E Twp..... Rge.....

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

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

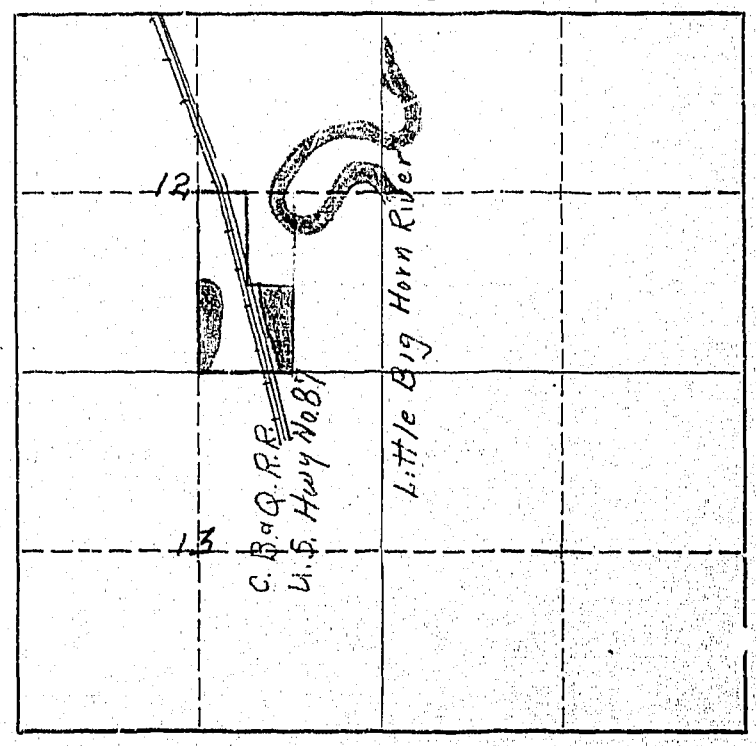
Remarks.....

.....

.....

.....

Farm Map



796 - 821

Form WR-1—10M-8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 23D, 15B ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Formanack, W. A. and Indian Address .....

Name of Operator Formanack, R. W. 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: Lodge Grass Canal #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass Creek
   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? 0 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. 7-1 This land is under what ditch? Lodge Grass Canal #1
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: .....

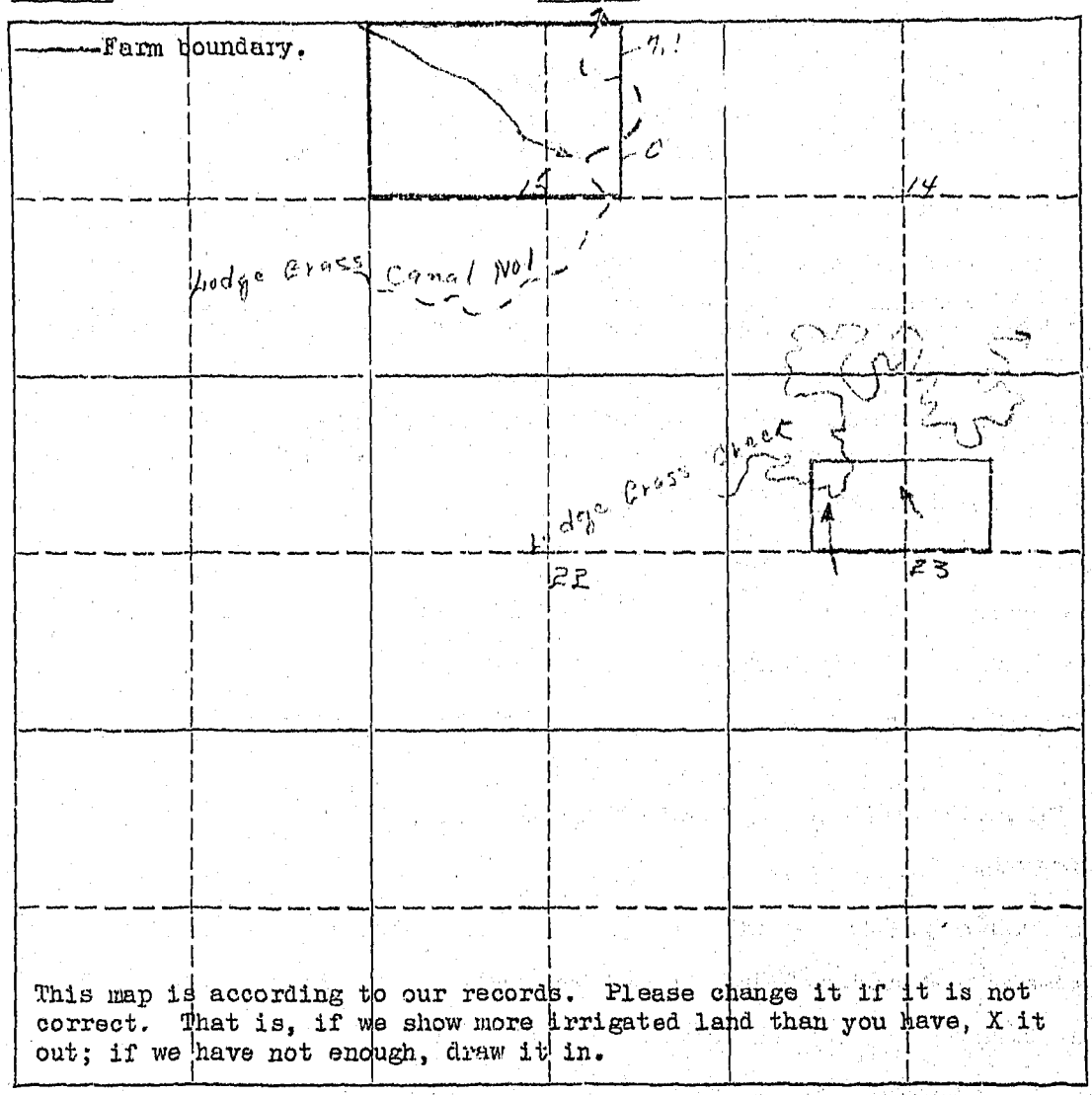
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¼, W½NE¼, Sec. 15; SENW¼, SWNE¼, Sec. 23; Twp. 65, Rge 35 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: Lodge Grass Canal No 1 Acres: 0

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

Information supplied by:

Name ..... Address ..... Date 3-28-46

REMARKS: The map looks correct but I do not irrigate any land nor do I intend to do so at the present time.

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. 821

Owner Formanek, W. H. & Indian Address

AAA Owner Address

Operator Formanek, P. W. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage USID 9

Legal Description of This Farm SE NW¼, SW NE¼ Sec 23 6S-35E

Total Acres in Farm 80

Code Number 23.0

Photo No. 230-6

AAA Contract No. 6002

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

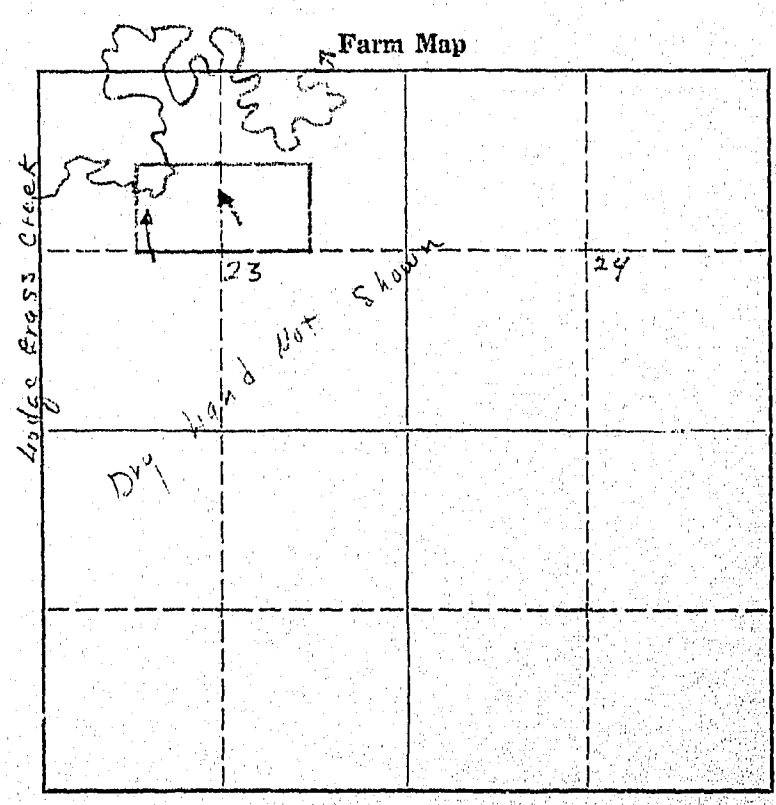
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Land in operation

W - 0.0 - 0.0 - 0.0

Farm Map



#821

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes".

March 4, 1946

Mr. R. W. Formenack
Lodge Grass, Montana

Dear Mr. Formanack:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

March 19, 1946

Mr. R. W. Formanack
Lodge Grass, Montana

Dear Mr. Formanack:

On March 4, 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 uf with the information requested, it may be that you can tell us of someone who can.

March 4, 1946

Mr. R. W. Formanack
Lodge Grass, Montana

Dear Mr. Formanack:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 796

Owner Indian Address

AAA Owner Address

Operator Formanack, R.W. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 7.1

Legal Description of This Farm NW4, W2 NE4 Sec. 15 6S-35E

Total Acres in Farm 240

Code Number 15B

Photo No. 230-8

AAA Contract No. 735

AAA Total Cropland Acreage 204.3

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

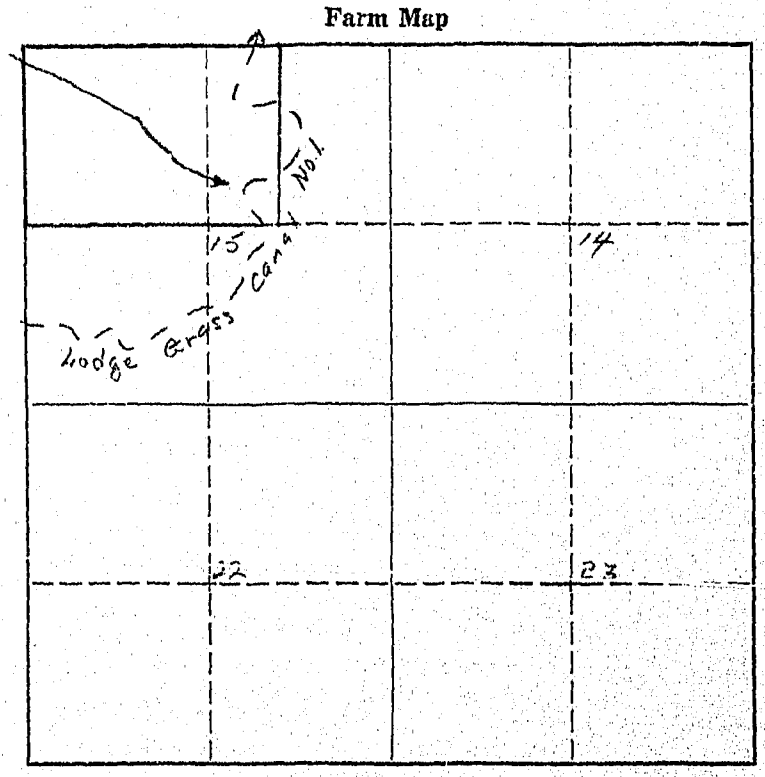
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks [illegible]

I 7.1 --- 7.1

Farm Map



859

Form WR-1—ICM 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12 I ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Hamilton, O. G. Address Lodge Grass, Montana Carryowen, Montana

Name of Operator Hamilton, O. G. Address Lodge Grass Mont.

Part A

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

1. Water is delivered by: Lodge Grass No 1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 10.3 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: Lodge Grass Creek
   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? 1 Acre Iowa garden Date 1943-44-45
12. How many acres did you irrigate in 1945? (Crop and pasture) 10.3
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? Lodge Grass No 1
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? poor on account of dirt.
16. Is your water supply adequate? Yes ✓ No Explain The ditch were in condition
17. REMARKS: Because the ditch which brings water to this land is lower than the creek we irrigate. I need a new ditch

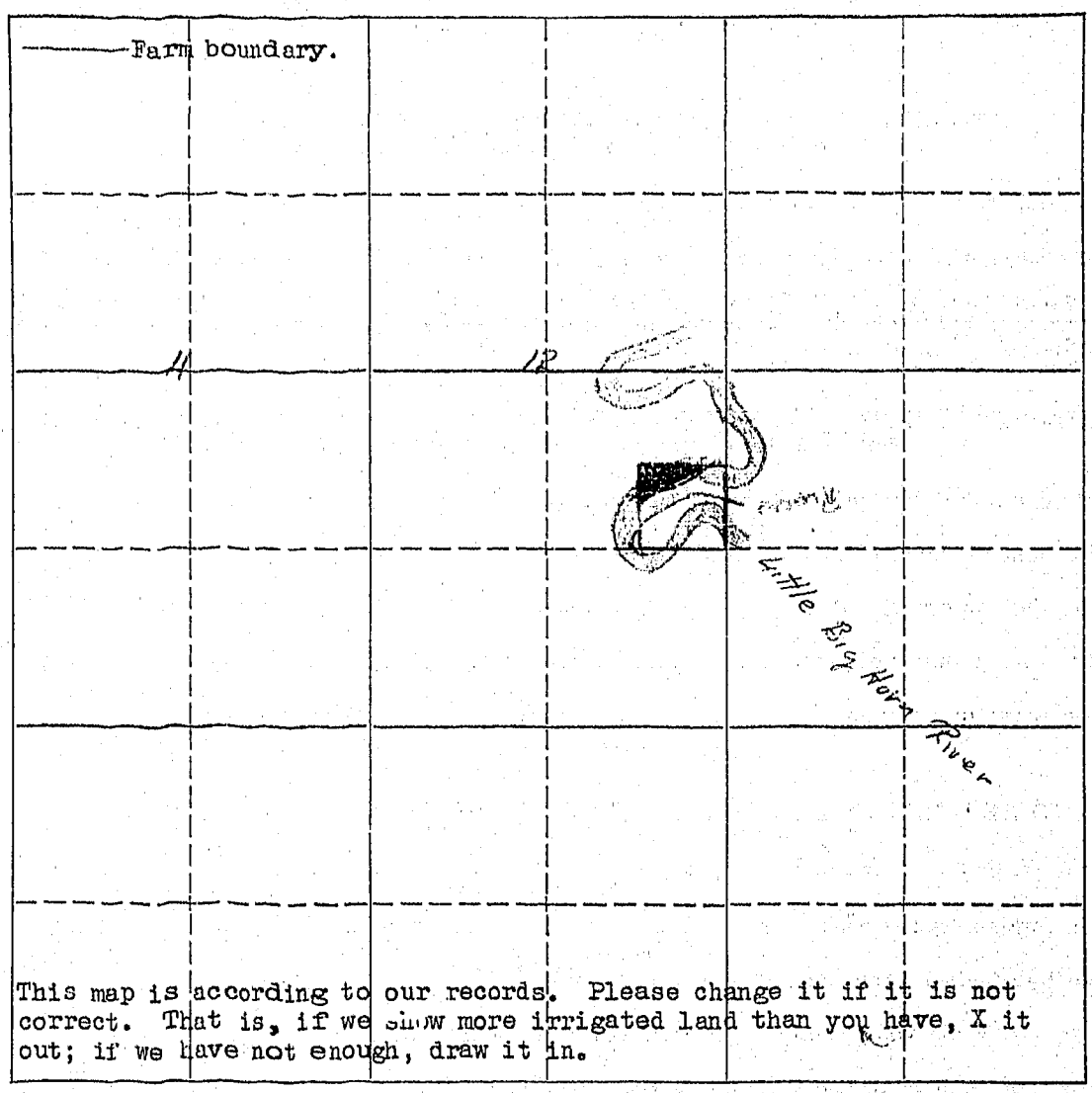
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENE¼, Sec. 12 - Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 10.3

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

Information supplied by:

Name O.G. Hamilton Zy mail Address ..... Date 3-25-46

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.

March 4, 1946

Mr. O. G. Hamilton,
Garryowen, Montana.

Dear Mr. Hamilton:

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes". Yes

March 20, 1946

Mr. O. G. Hamilton
Garryowen, Montana

Dear Mr. Hamilton:

On March 4, 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. 859

Owner Hamilton, O.G. Address Garryowen, Mont.

AAA Owner Address

Operator " Address "

New Owner Address

New Operator Address

Assessment Record SE¼NE¼ Sec. 12 6S-35E

US 10 10.3
Assessed Acreage 20.0

Legal Description of This Farm SE NE¼ Sec. 12 6S-35E

Total Acres in Farm 40

Code Number 1RI

Photo No. 229-55

AAA Contract No.

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

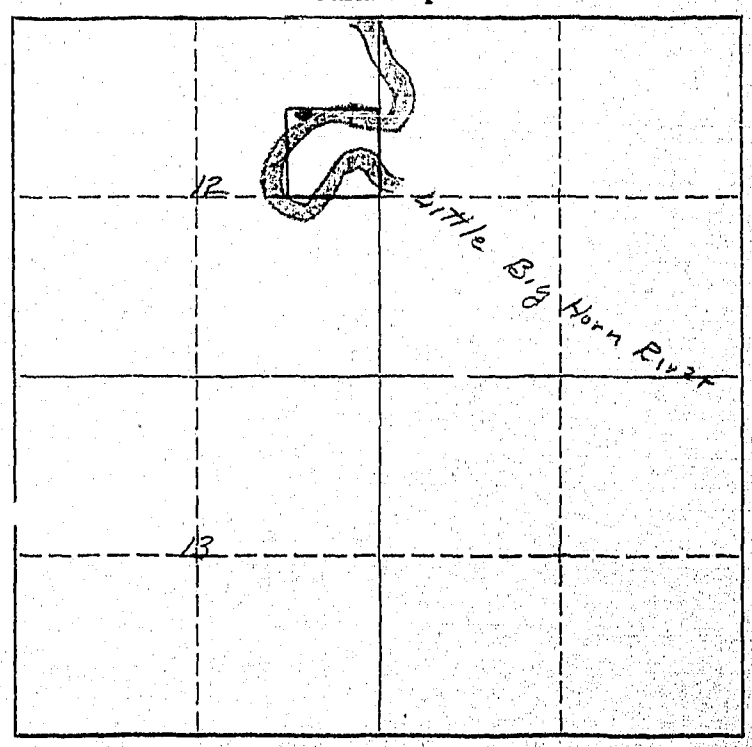
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

W - 10.3 - 0.0 - 10.3

Farm Map



828

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 36 E.

County Big Horn

T. 6 So. R. 35 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: [illegible] Smith Bench
   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: [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) 5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 3 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 1 Explain Not in all years
17. REMARKS: [illegible]

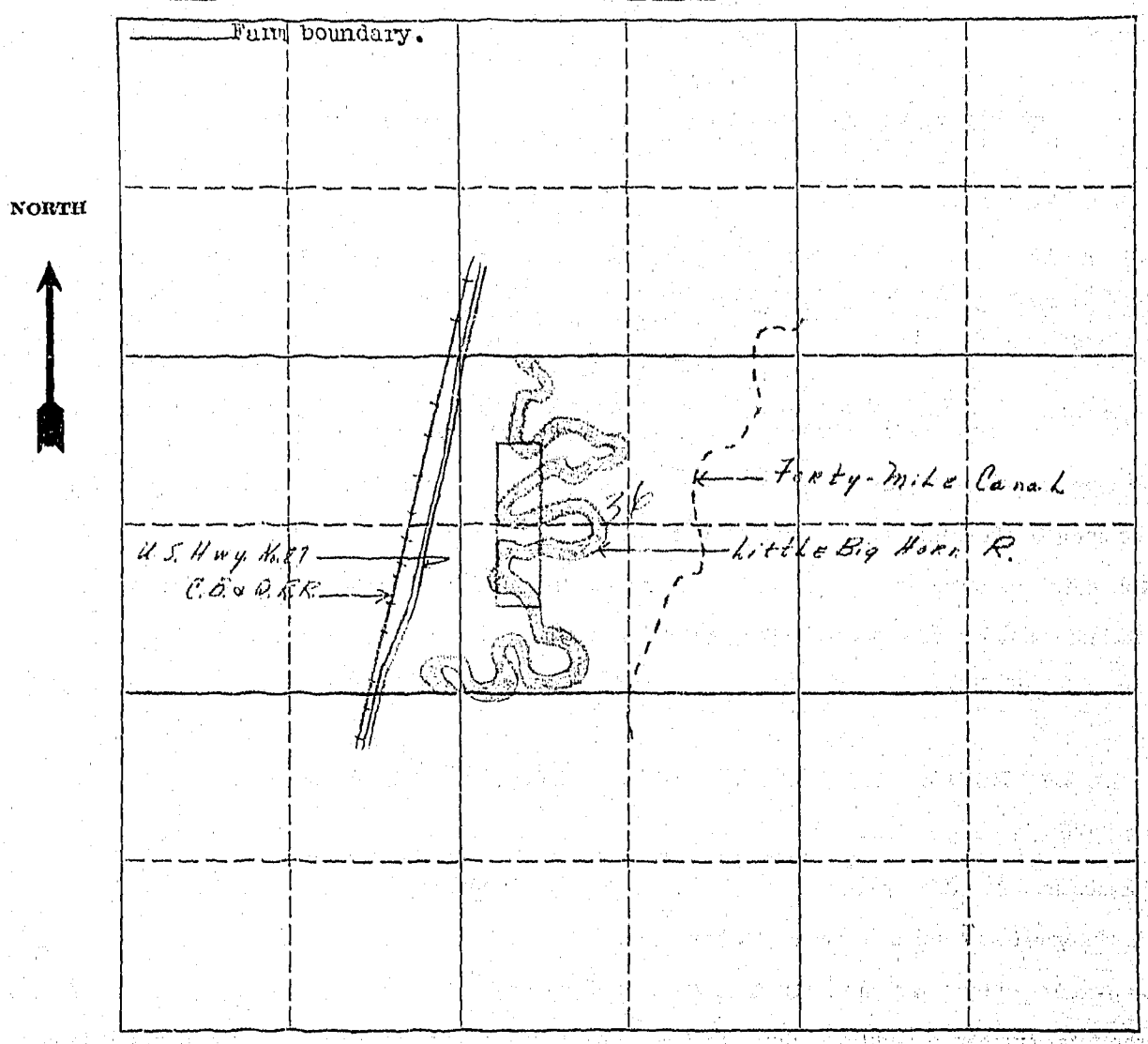
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SWNW¼, E NWSW¼, Sec. 36 - Twp. 6 So., Rge. 35 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: Forty Mile Canal Acres: 0

Ditch: Acres:

Information supplied by:

Name Field Check Address Date 8/22/46

REMARKS: All river bottom land not irrigable for the greater part

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

7

Forty-Mile

On November 8, 1905 S. C. Reynolds appropriated 1100 miner's inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book A, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 828

Owner Indian Address

AAA Owner Address

Operator Address

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage

Legal Description of This Farm E½SW¼NW¼, E NW¼SW¼ Sec. 36 6S-35E

Total Acres in Farm

Code Number 36 E

Photo No. 229-59

AAA Contract No.

AAA Total Cropland Acreage

App. No. 211 J

Decree No.

Land is located in

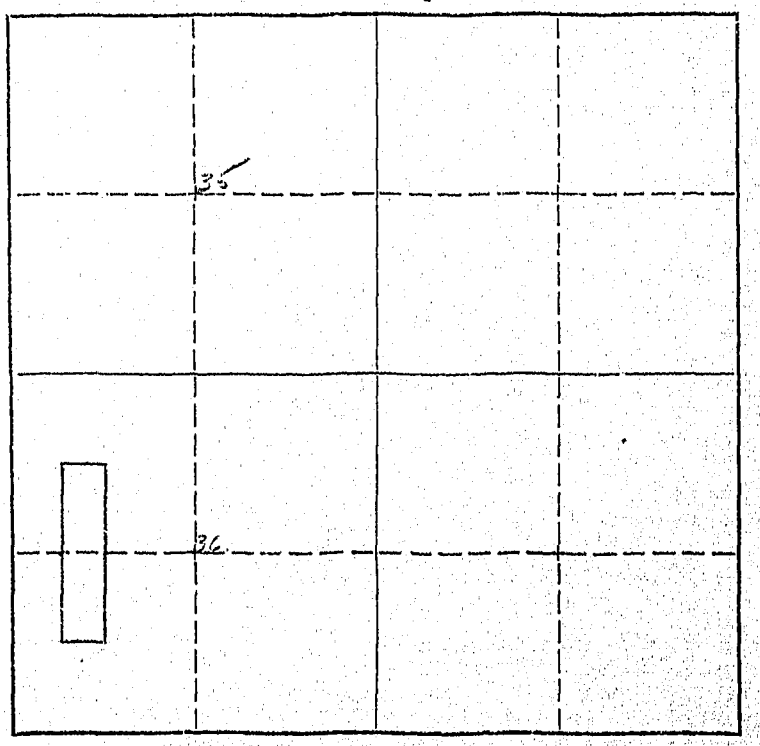
Twp. 6S Rge. 35E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

Farm Map



887

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 31 F.

County Big Horn

T. 6 So. R. 35 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: Lodge Grass Canal Co.
   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: Lodge Grass Creek
   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) 6
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 31.9 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:

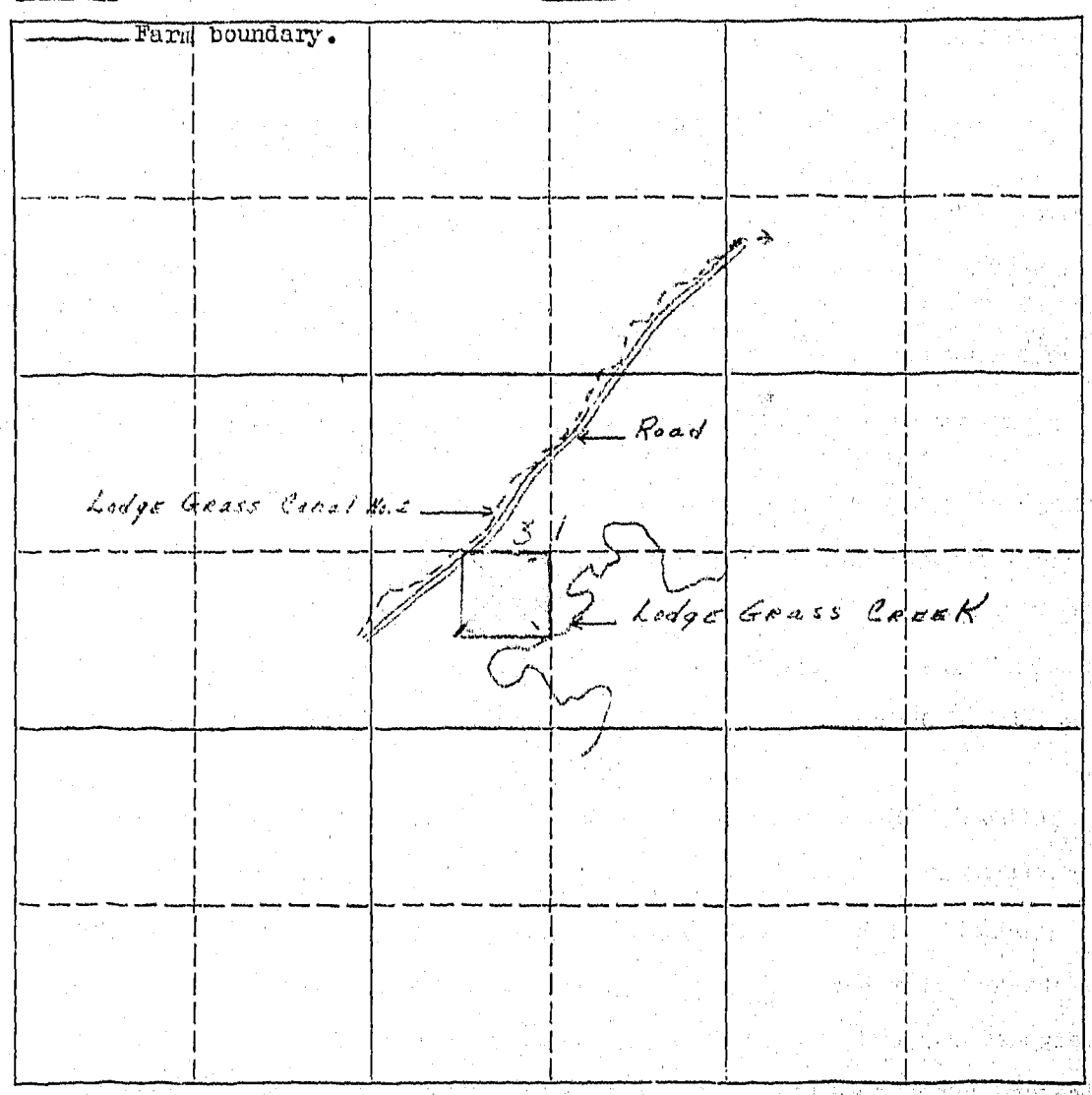
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. NESW¼ Sec. 31 - Twp. 6 So., Rge. 35 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: Lodge Grass Canal #2 Acres: 0

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

Information supplied by:

Name [illegible] Address ..... Date 8/23/42

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.

1

Lodge Grass No 25

On August 1, 1912, W. W. Scott appropriated 1,838 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 1., 1912 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

7

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO ~~860~~ 887

Owner Indian Address

AAA Owner Address

Operator Address

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 30.3

Legal Description of This Farm NE SW¼ Sec. 31 6S 35E

Total Acres in Farm 40

Code Number 31E

Photo No. 237 - 31

AAA Contract No.

AAA Total Cropland Acreage

App. No.

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

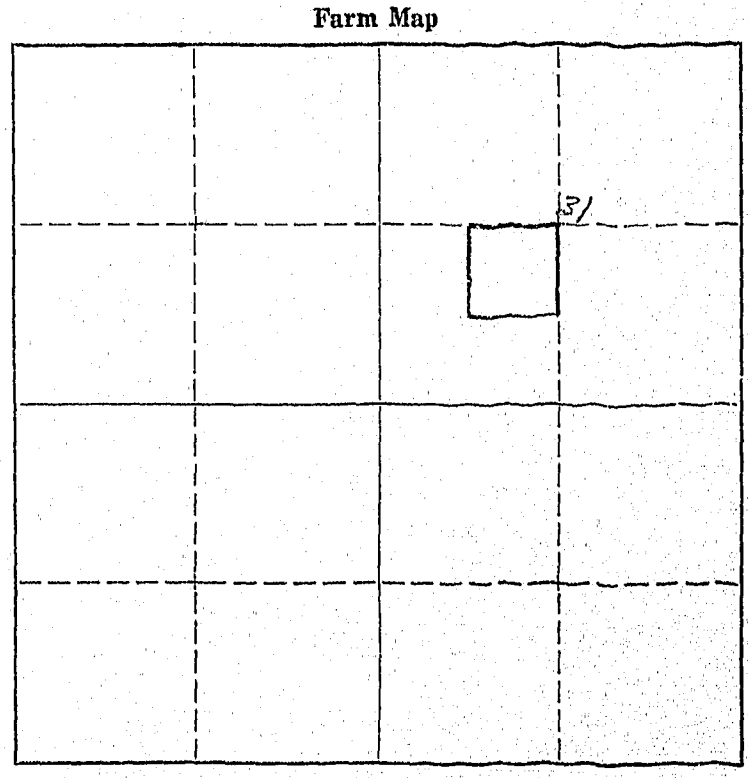
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 30.3 - 16 - 31.9

Farm Map



FORM SM-1

31-E

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA#1509 Pl. 2 237-30

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #2

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated 25 Plat

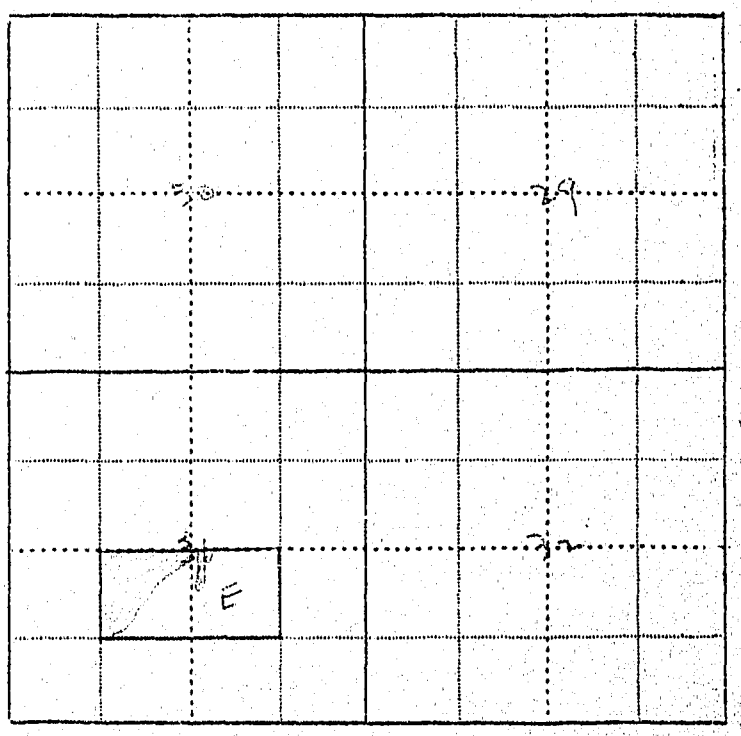
9. Present Use: Year Acres Irrigated

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35E

Remarks:



WITNESS: Information by

Place

817

Form WR-1—10M 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 31 C

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Baker, Tom 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: [illegible] #2
   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: Lodge Grass Creek
   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. 46.8 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:
    Hard to Classify — Has been irrigated & should be

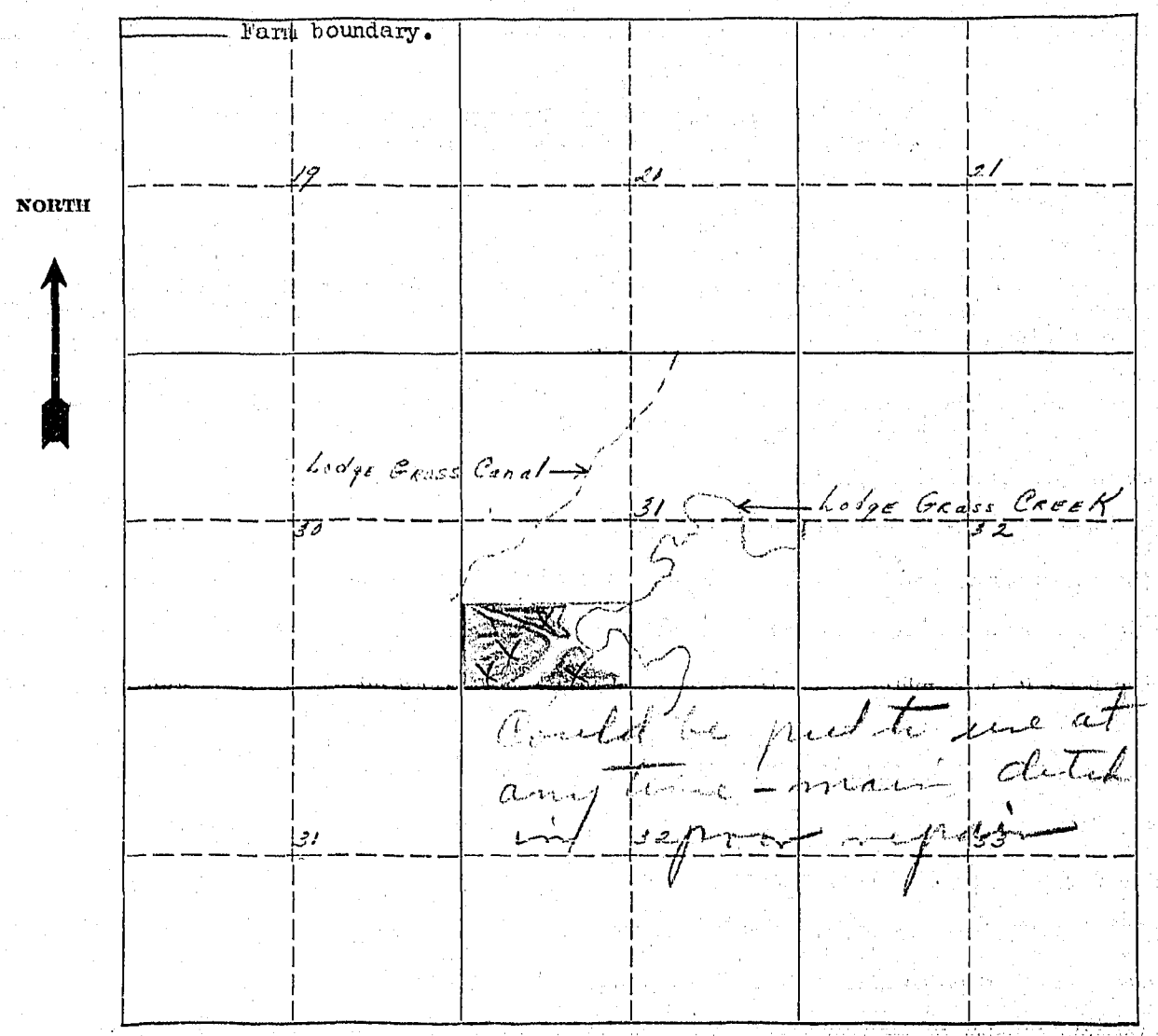
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½SW¼, Sec. 31 - Twp. 6 So., Rge. 35 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: Lodge Grass Canal #2 Acres: 0

Ditch: Acres:

Information supplied by:

Name Field Check & Indian Service Report Address Date 8/23/46

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

Lodge Grass No. 2

On August 1, 1912, W. W. Scott appropriated 1,838 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1912 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 817

Owner Indian Address

AAA Owner Address

Operator Baker, Tom Address Hedges Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 46.8

Legal Description of This Farm S½ SW¼ Sec 31 6S-35E

Total Acres in Farm 80

Code Number 31C

Photo No. 237-31

AAA Contract No. 1517

AAA Total Cropland Acreage 44.2

App. No. 7413

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

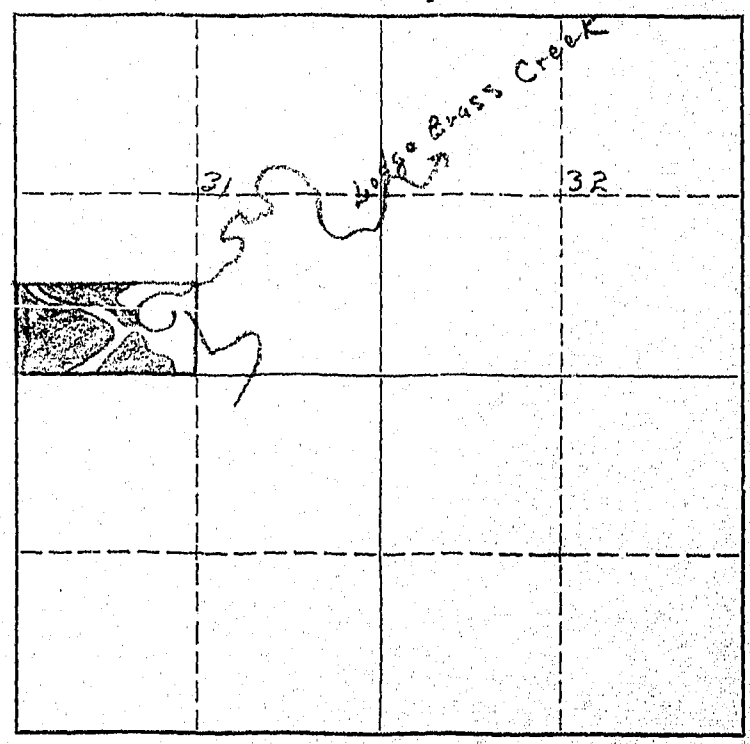
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I - 46.8 - 0.0 - 46.8

Farm Map



March 4, 1946

Mr. Tom Baker
Lodge Grass, Montana

Dear Mr. Baker:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 1517 County Big Horn Twp. 6 South Rng. 35 East

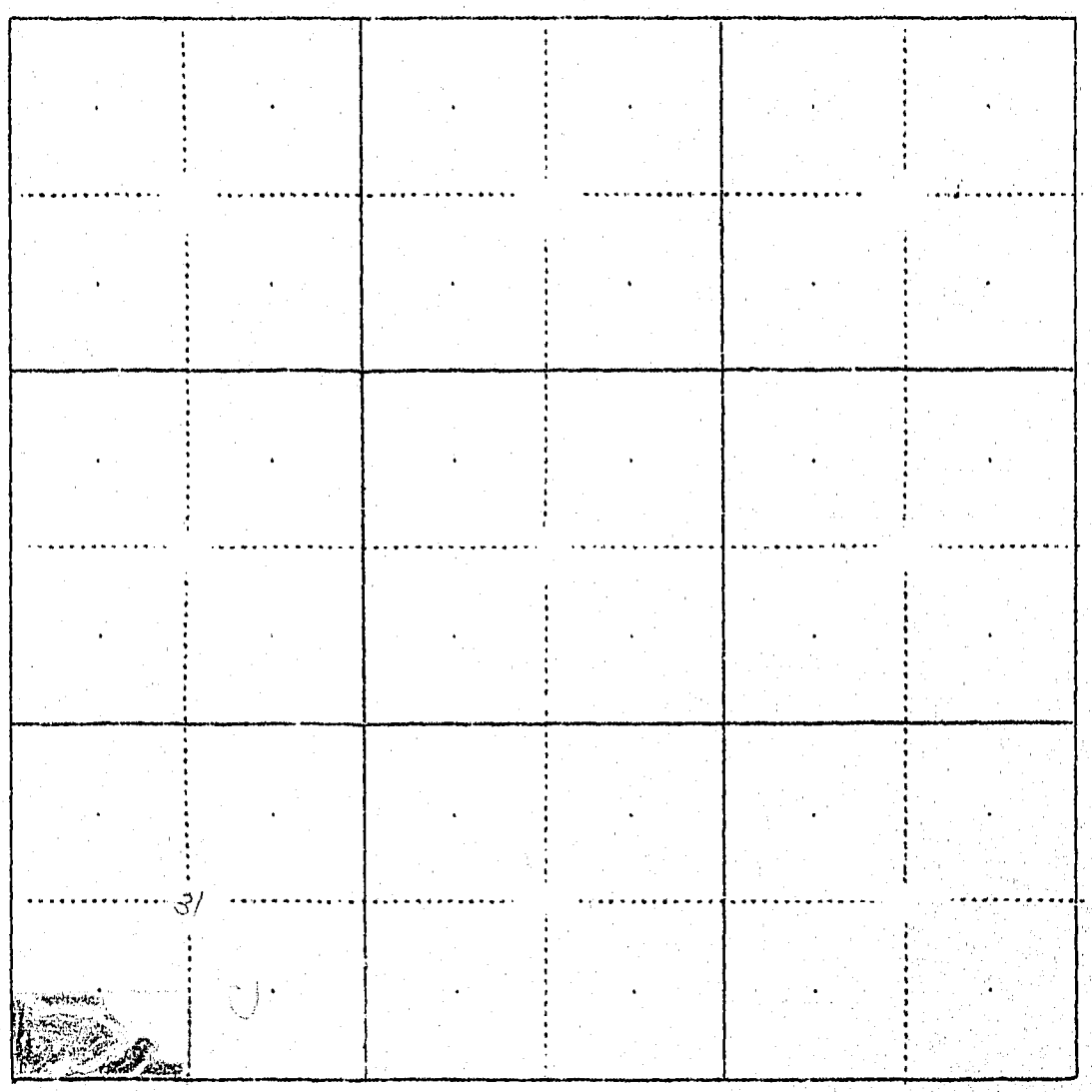
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Sharp, Mrs. L.M. Address Lodge Grass 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 S½ SW¼ 31-6S-35E



775

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 11A, 12B

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Barnes, B. H. Address Lodge Grass, Montana

Red Bear Point Walk

Part A

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

1. Water is delivered by: Lodge Grass [illegible] Plot
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 25.0 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: Lodge Grass Ditch
   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) 25.0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 84.1 This land is under what ditch? Lodge Grass Irrigation
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 Ditch washes and Seeps
17. REMARKS: [illegible] Lost Year so didn't get any water, [illegible] The description of the land we now have is No. 869 Bull all the time Est. NE¼ NE¼ 12-6535 7-65-36 Lot 1 83.55 acres - 9.40 a.in.

used Indian Service figures

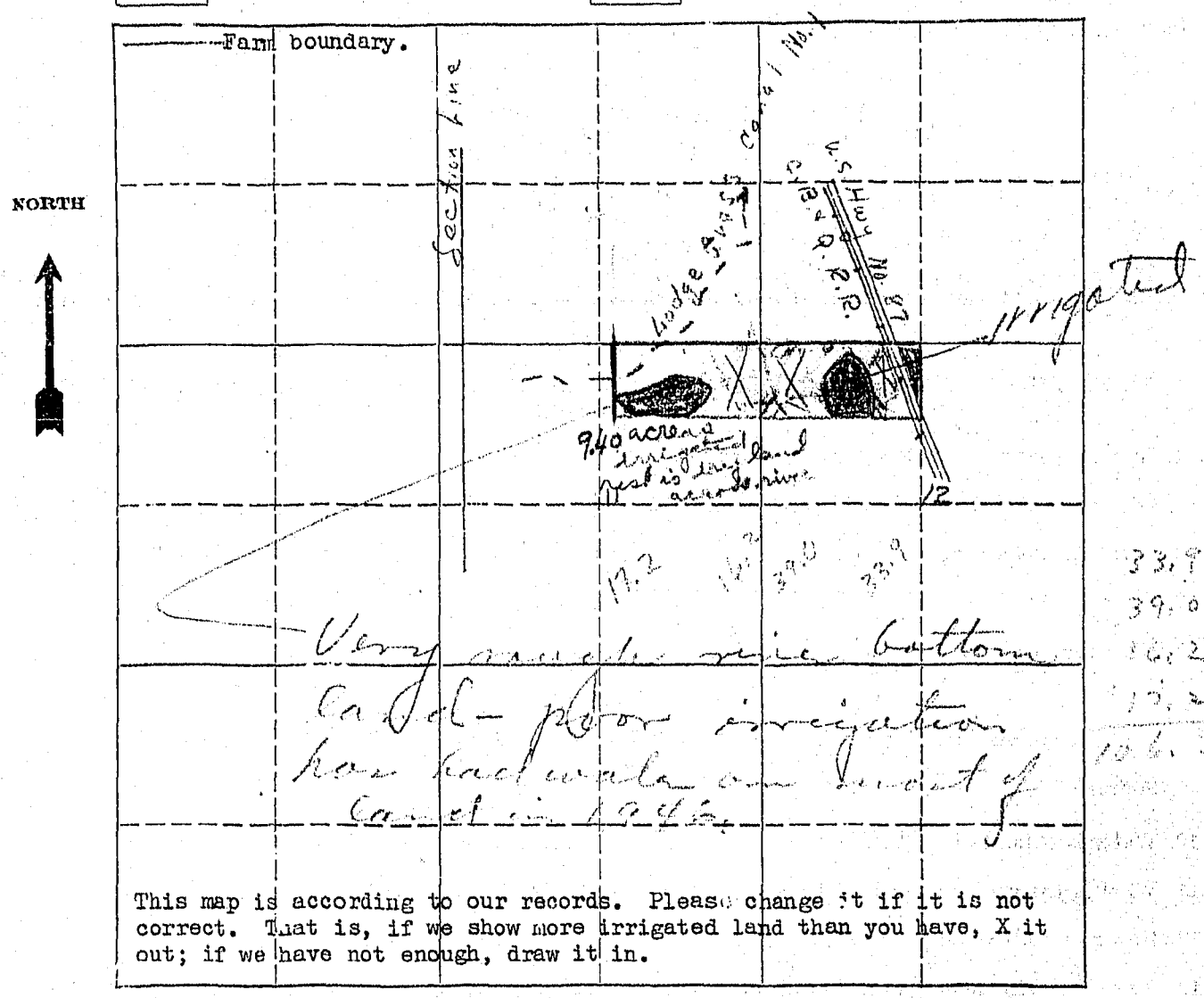
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWNE¼, Lot 1, Sec. 11; N½NW¼, Sec. 12 - Twp. 6 S., Rge. 35 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: Lodge Grass Canal No. 1 Acres: 25.0

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

Information supplied by: Field Check & Human Service Report

Name ..... Address ..... Date 8/23/46

REMARKS: Description of land: Also Grant No. 869 Bull all th. Time Est.
N.E¼ NE¼ S.12 T.6S R35.
Lot 1 S 7 T.6S R36 total acres 83.55 9.40 irrig.

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

7

Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1903.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 775

Owner Indian Address

AAA Owner Address

Operator Barnes, B.H. Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID Assessed Acreage 106.3

Legal Description of This Farm NW NE 4, Lot 1, Sec 11 - N ~ NW 4 Sec 12 6S-35E

Total Acres in Farm 148.87

Code Number 11A - 12B

Photo No. 230-9 — 229-55

AAA Contract No. 732

AAA Total Cropland Acreage 89.2

App. No. 211K

Decree No.

Land is located in

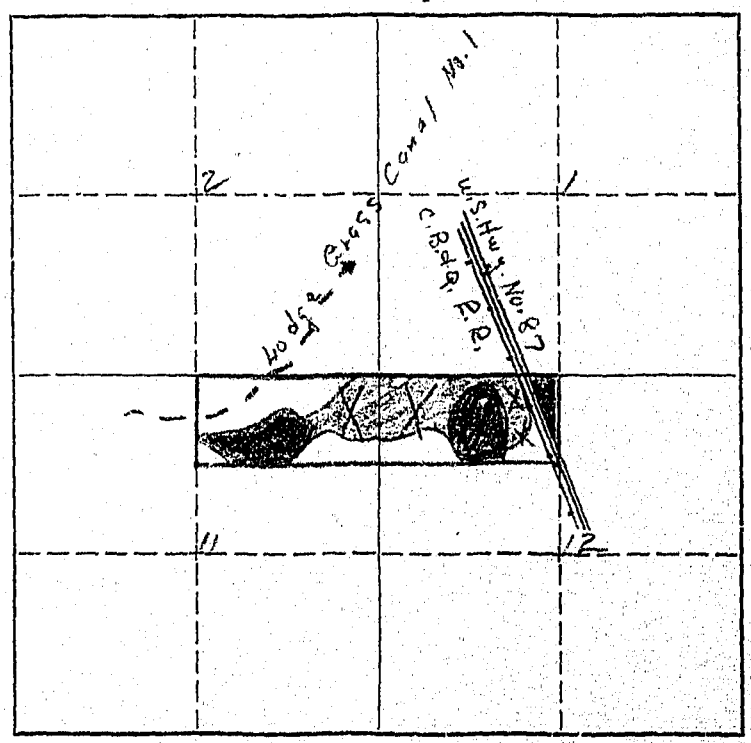
Twp. 6S Rge. 35E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

Farm Map



I 106.3 - 2.8 - 109.1

March 4, 1946

Mr. B. H. Barnes
Lodge Grass, Montana

Dear Mr. Barnes:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 732 County Big Horn Twp. 6 South Rng. 35 East

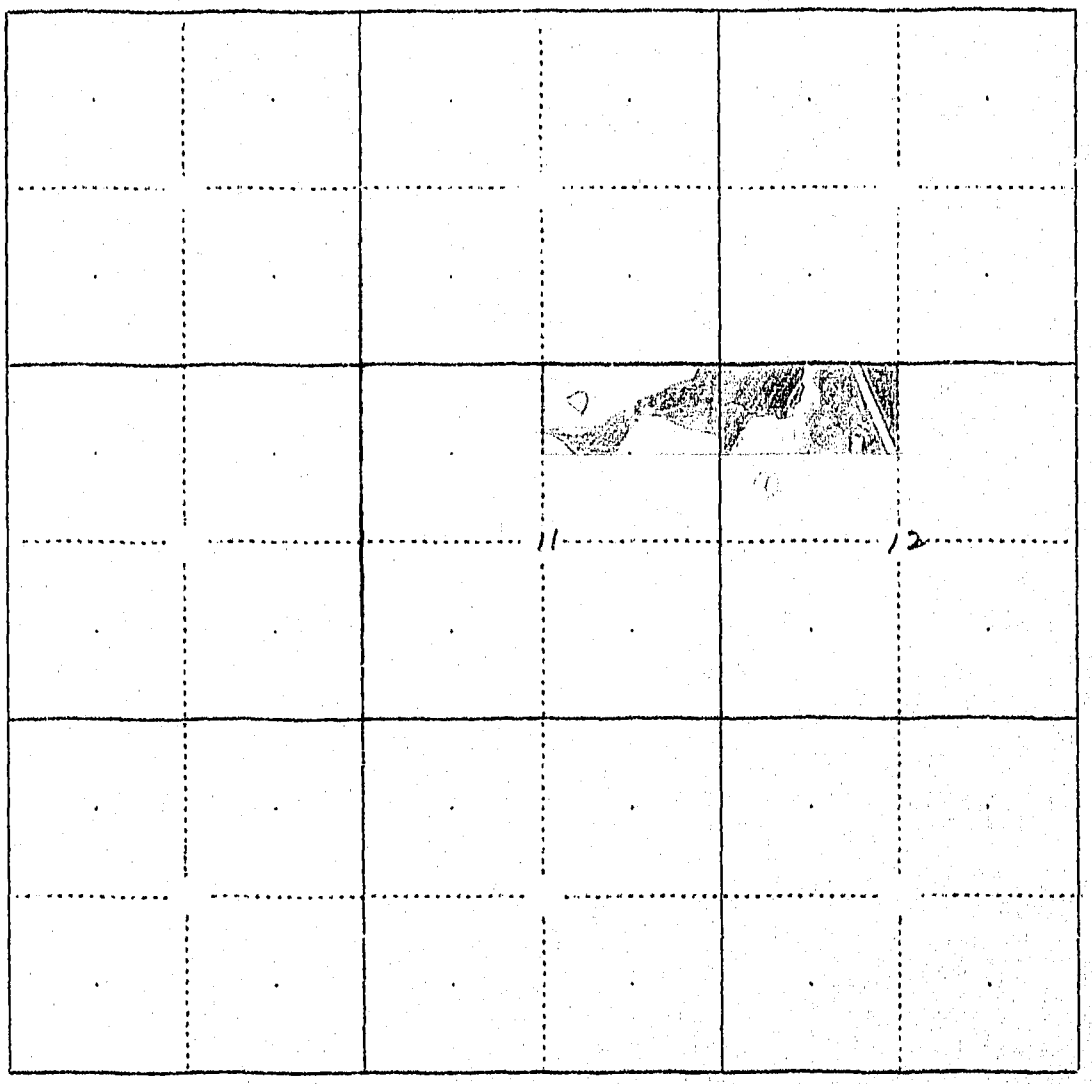
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Lindsey, Harry Address Lodge Grass Mont.

Total Number of Acres in Farm 148.81 Number of Acres Irrigated in 1940 62

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, NW¼NE¼ 11, N½NW¼ 12 - 6S - 35E



799

Form WR-1—10M 5-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 15 D

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Big Sheep 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: Lodge Grass Canal Co.
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ~~16~~ 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: Lodge Grass Creek
   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. 32 ½ This land is under what ditch? Lodge
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:

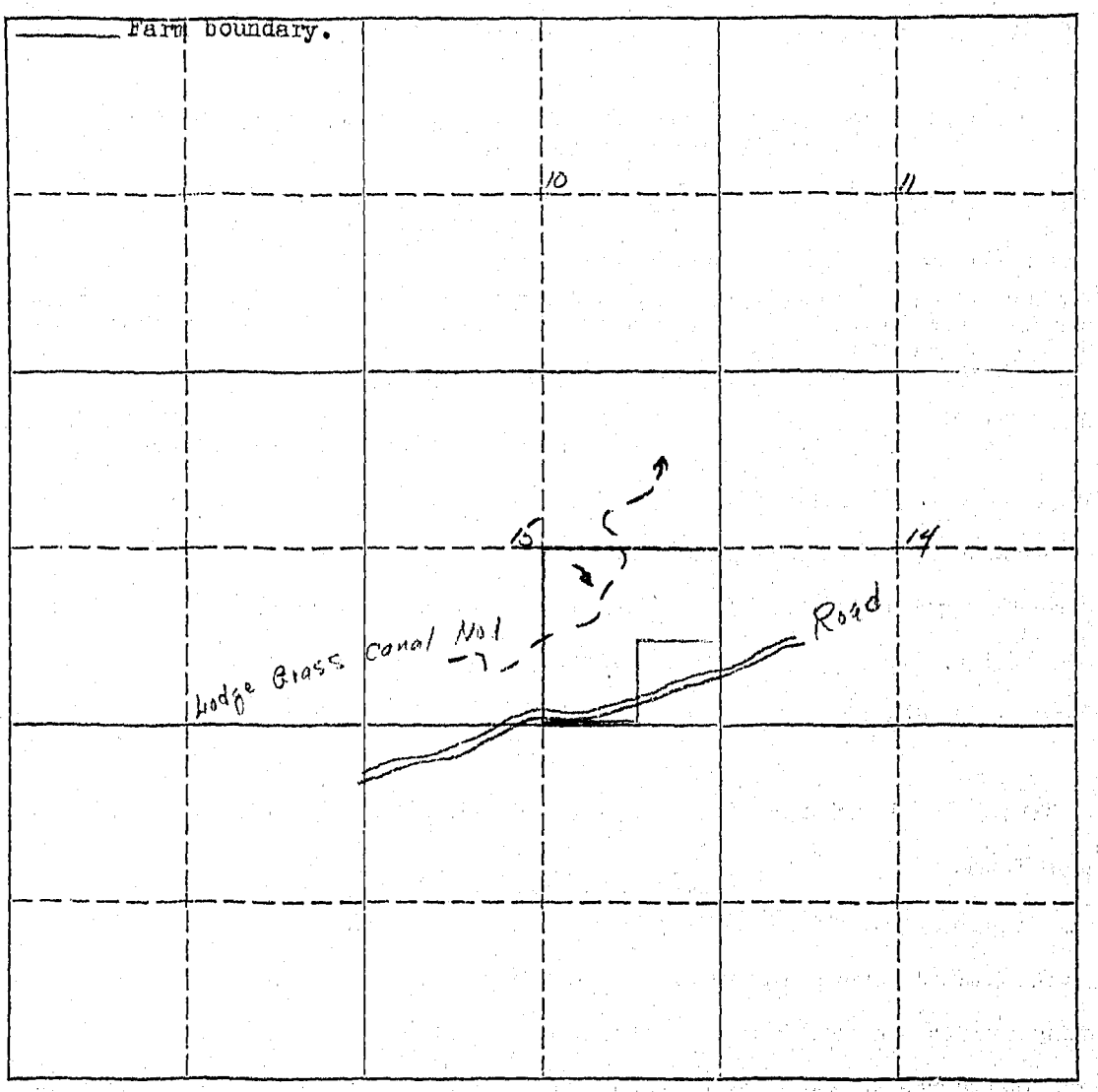
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 3 & 6, NW¼SE¼, Sec. 15 - Twp. 6 So., Rge. 35 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: Lodge Brass Canal #1 Acres: 0

Ditch: Acres:

Information supplied by:

Name Address Date 8/23/44

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.

7

Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn Count Courthouse.

A previous appropriation was made March 1, 1893.

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 799

Owner Indian Address

AAA Owner Address

Operator Big Sheep Address Crow Agency, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 14.2

Legal Description of This Farm Lots 3 & 6, NW SE¼, Sec. 15 6S-35E

Total Acres in Farm 105.67

Code Number 15 D

Photo No. 233-65

AAA Contract No. 8878

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

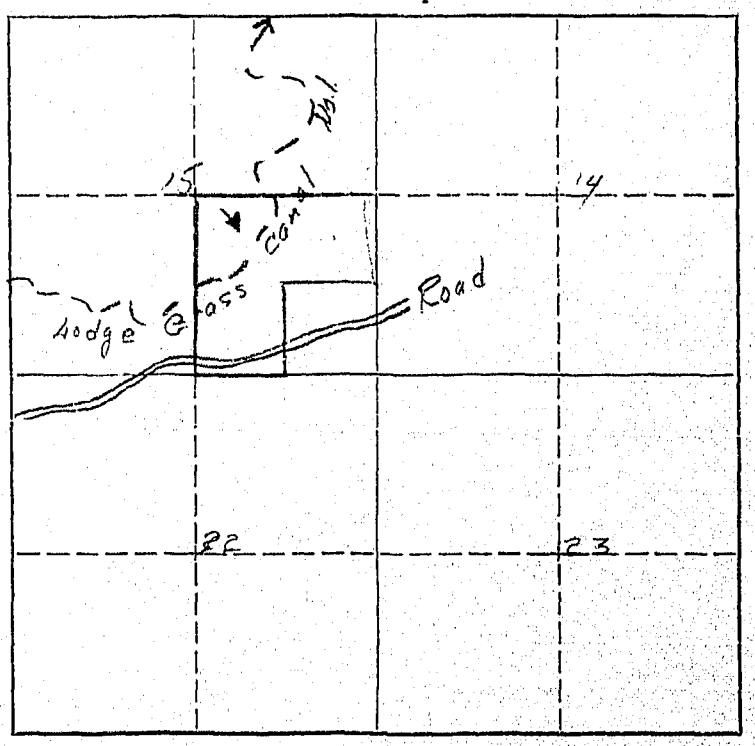
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I 14.2 - 18.2 - 32.4

Farm Map



773

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 11-20

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Blue Beads, Lee 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: Lodge Grass Canal Co.
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 4 Shares you hold 2 e
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: Lodge Grass Creek
   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) 4
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 40.8 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:

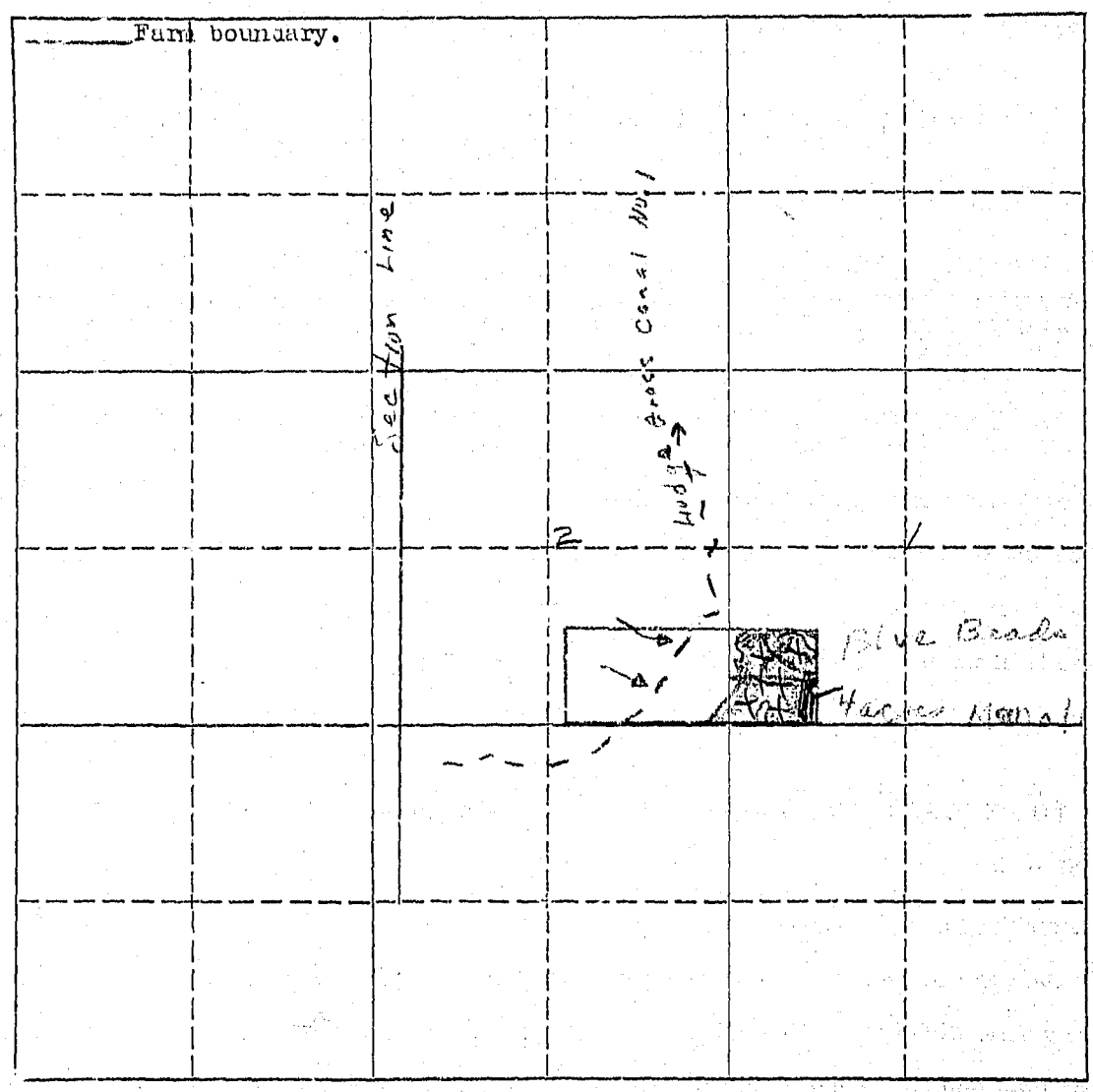
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SWSW¼, Sec. 1 - Lot 7, SWSW¼, Sec. 2 - Twp. 5 So., Rge. 35 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: Lodge Grass Canal No 1 Acres: 4

Ditch: Acres:

Information supplied by:

Name [illegible] Address [illegible] Date 8/24/44

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.

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 773

Owner Indian Address

AAA Owner. Address

Operator Blue Beads, Inc. Address Crow Agency, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 25.7

Legal Description of This Farm SW¼SW¼ Sec 1 Lot 7, SW SE¼, Sec 2 6S-35E

Total Acres in Farm 108.4

Code Number IT-2C

Photo No. 229-53 thru 230-10

AAA Contract No. 2113

AAA Total Cropland Acreage. 2

App. No. 211K

Decree No.

Land is located in

Twp. 6S. Rge. 35E Twp. Rge.

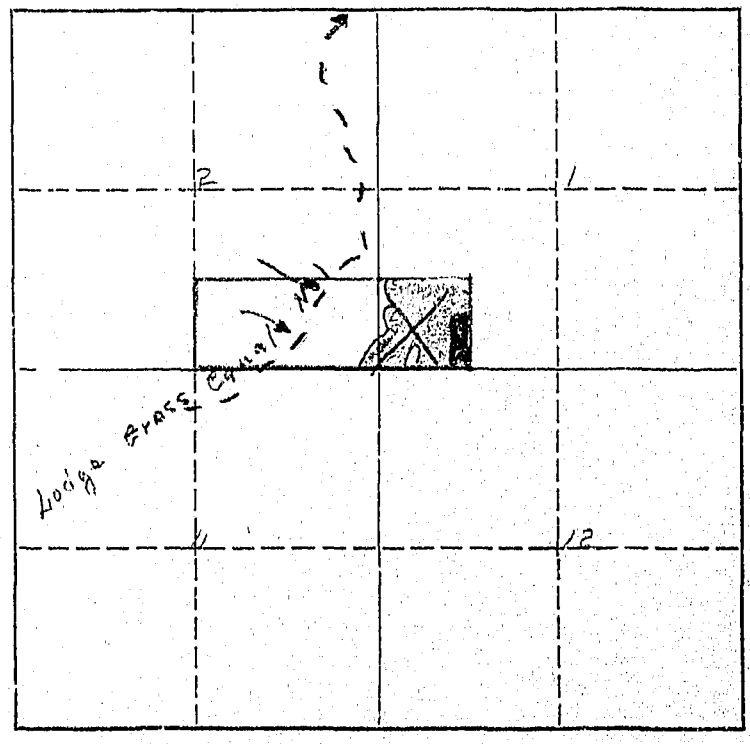
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I 4-40.8-4.8

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information [illegible] # 2079 [illegible] 229-54
2113 " 238-10

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System [illegible] #1

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 16

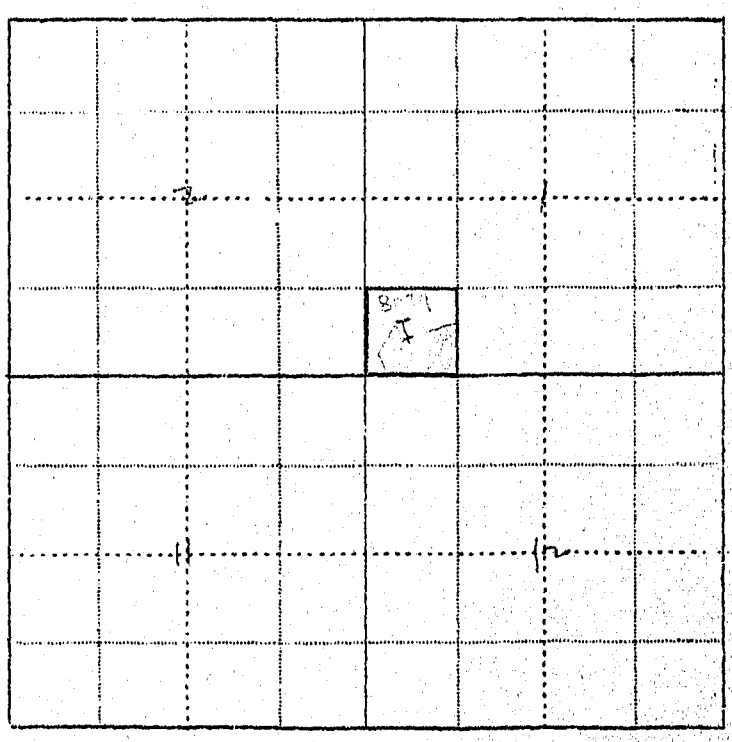
10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description [illegible], T 6S, R 35E

Remarks:

[illegible]



L.G. #1

WITNESS: Information by

Place

766 - 789

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 1B - 2A - 13C

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Boese, Leo 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: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 24.7 Shares you hold 24.7
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]
   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) 24.7
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 4.9 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

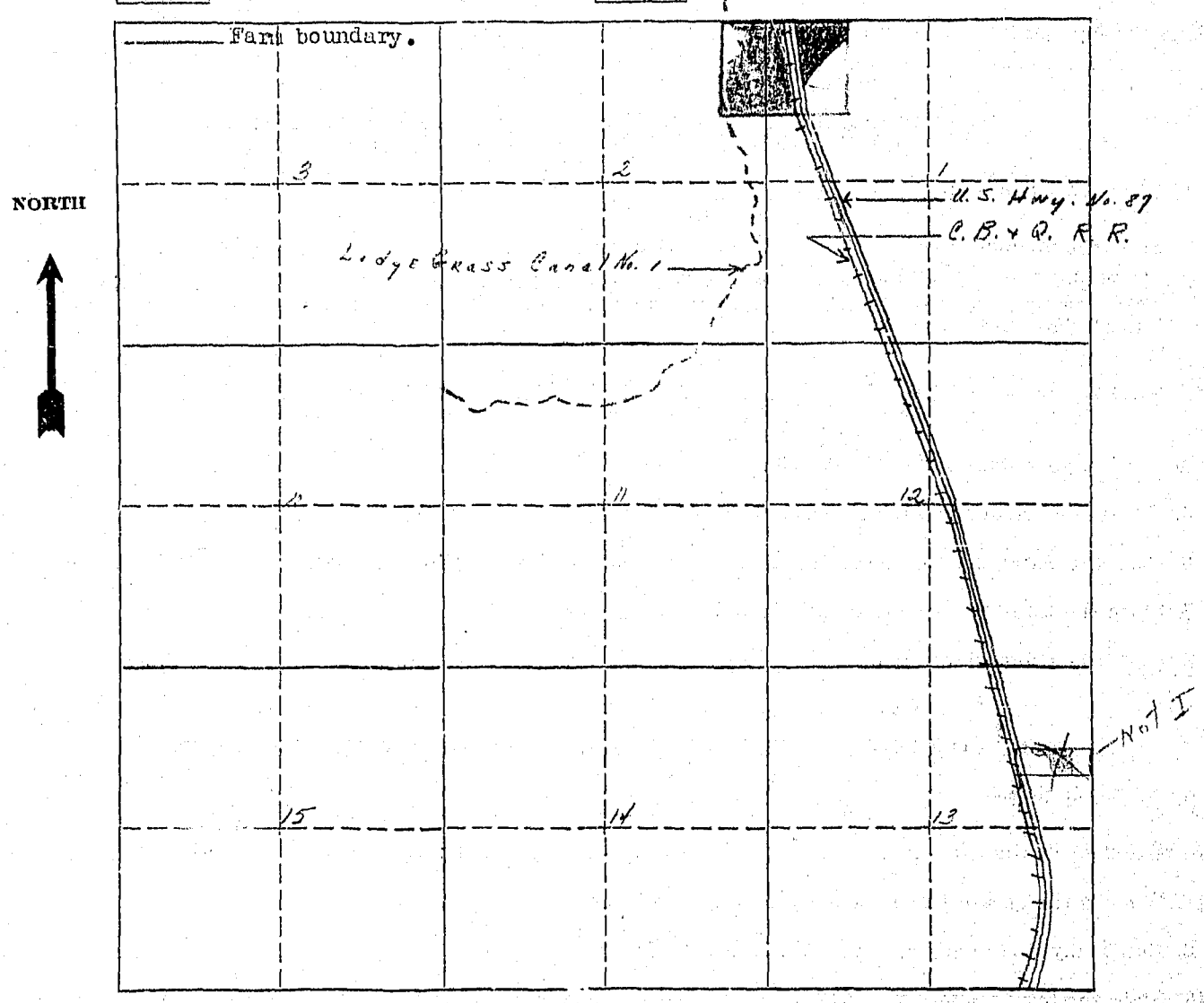
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Frac. N½SE¼NE¼, Sec. 13 - Lot 4, Sec. 1, E½ Lot 1, Sec. 2

Twp. 6 So., Rge. 35 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: Lodge Grass Canal #1 Acres: 36.7

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 8/23/42

REMARKS: No irrigation in Sec 13 according to ditch rider

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

Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 766

Owner Indian Address

AAA Owner Address

Operator Boese, Leo Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 36.7

Legal Description of This Farm Lot 4 Sec 1, E ~ Lot 1, Sec 2 6S-35E

Total Acres in Farm 60

Code Number 1B - 2A

Photo No. 230-10

AAA Contract No. 663

AAA Total Cropland Acreage 321

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

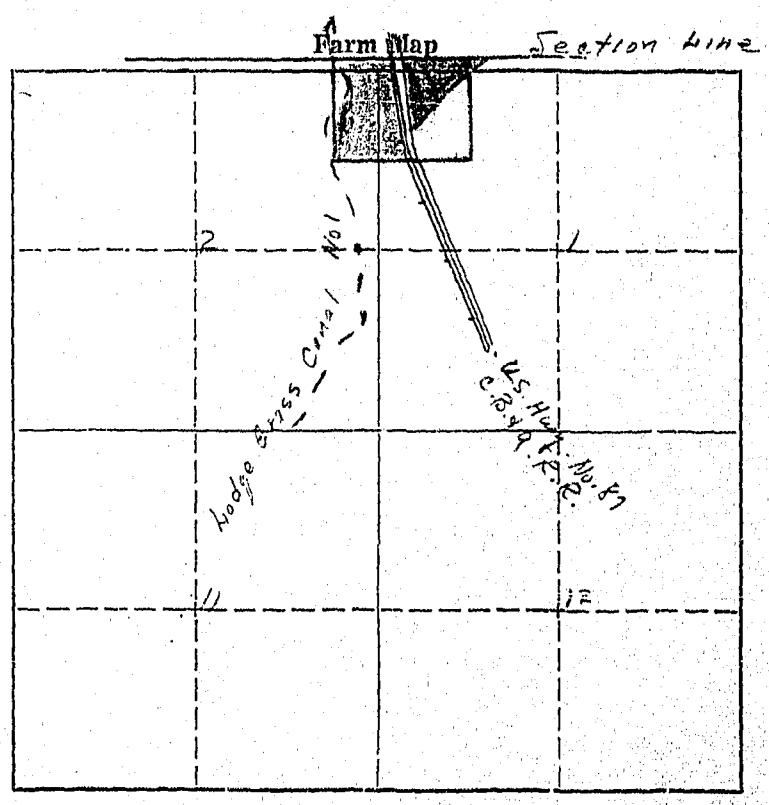
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I 36.7 --- 36.7

Farm Map



1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 789

Owner Indian Address

AAA Owner Address

Operator Boese, Leo Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 0.0

Legal Description of This Farm Frac. N½ SE¼ NE¼ Sec 13 6S 35E

Total Acres in Farm 7

Code Number 13C

Photo No. 224 - 56

AAA Contract No. 4044

AAA Total Cropland Acreage 6.0

App. No. 2114

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

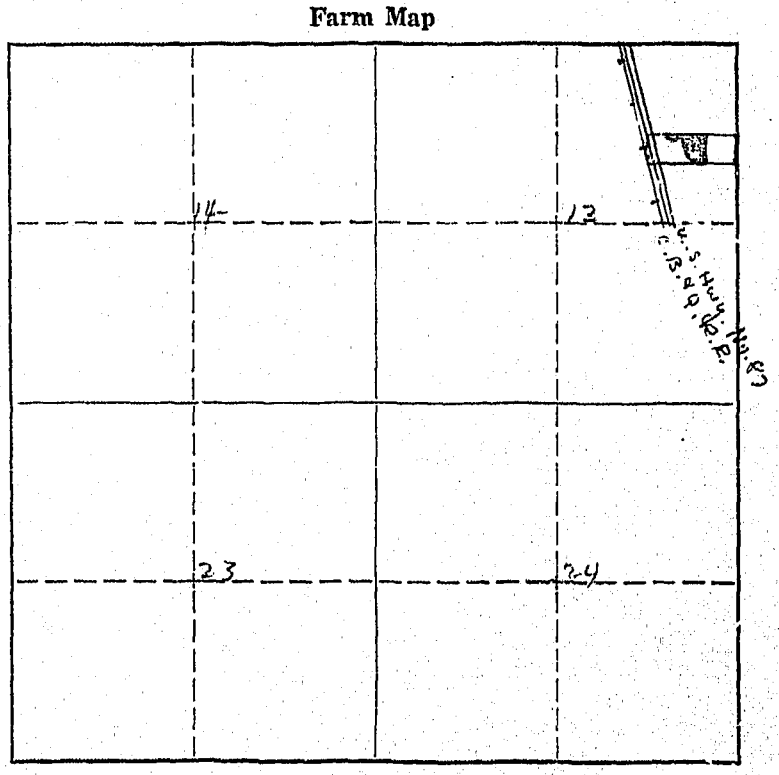
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks No irrigation according to ditch rider ✓

T - 0.0 - 6.9 - 6.9

Farm Map



March 4, 1946

Mr. Leo Boese
Lodge Grass, Montana

Dear Mr. Boese:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 663 County Big Horn Twp. 6 South Rng. 35 East

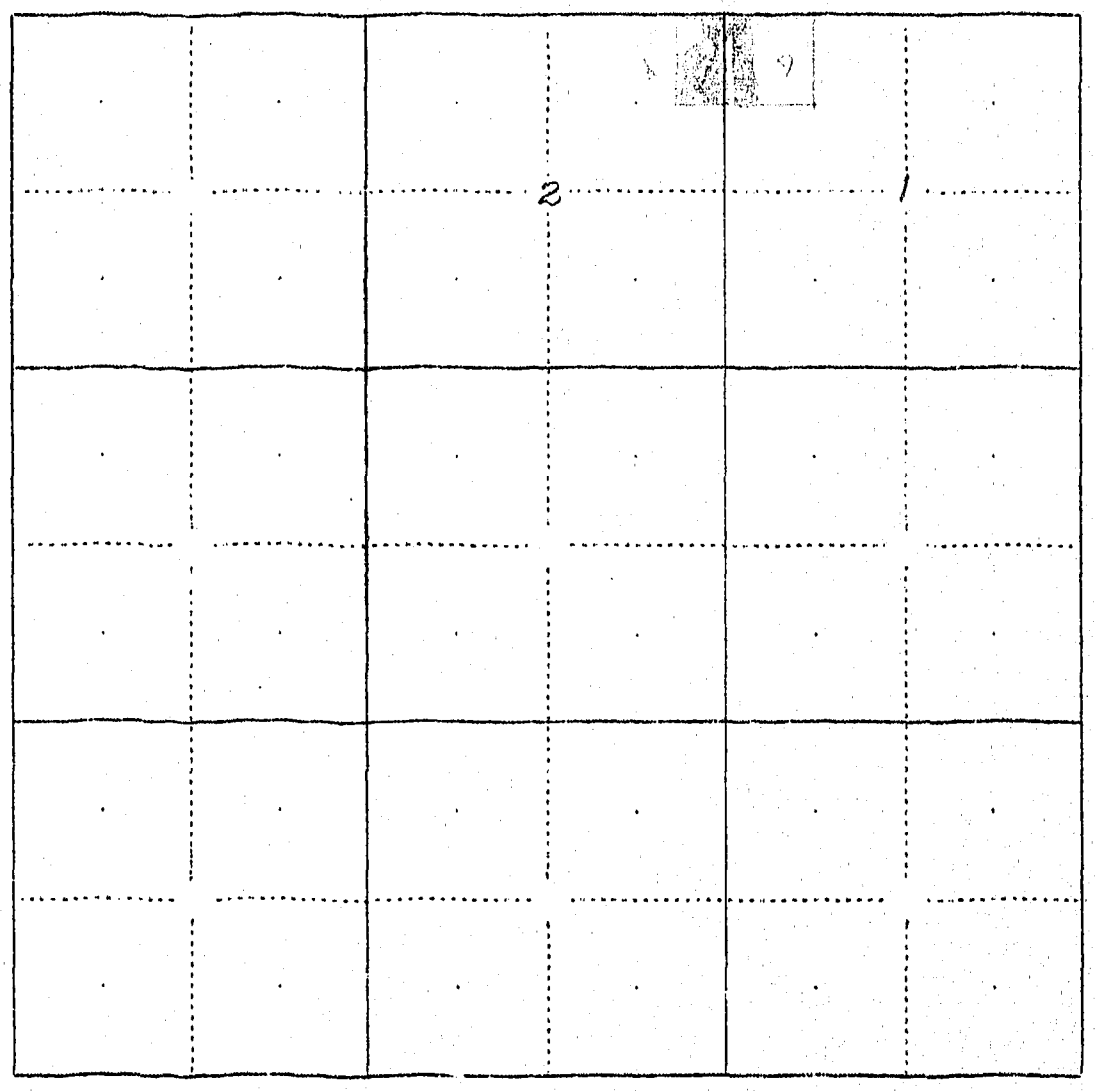
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Boese Leo Address Lodge Grass Mont.

Total Number of Acres in Farm 56.71 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 Lot 4 sec 1, E½ Lot 1 sec 2-6S-35E



819

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 31 E.

County Big Horn

T. 6 So., R. 35 E.

Name of Land Owner Indian Address

Name of Operator Bright Wing, Ruth 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: [illegible]
   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: [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) 0
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?
15. What is the condition of your irrigation system? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

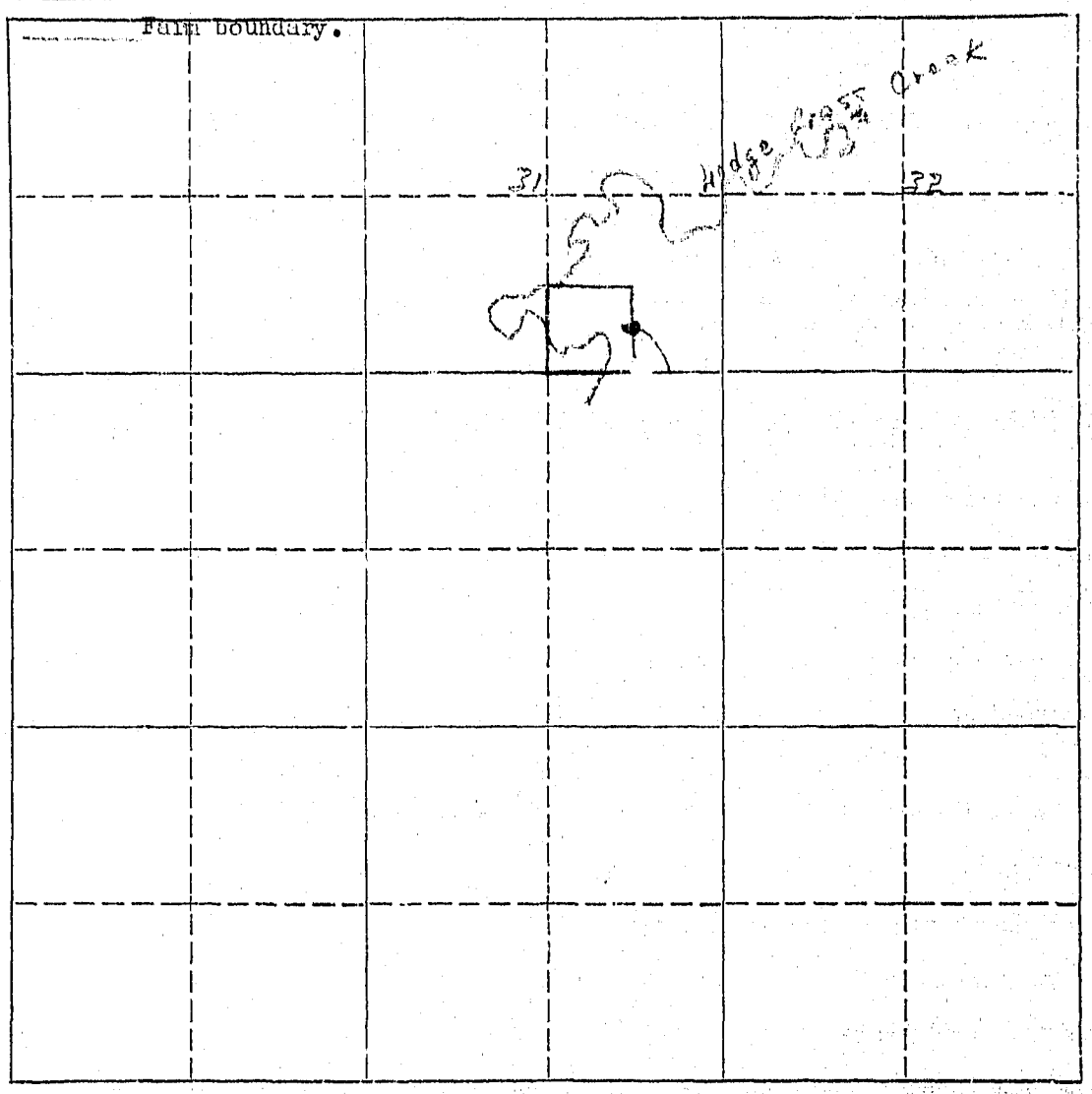
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SWSE¼ Sec. 31 Twp. 6 So., Rge. 35 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: Lodge Grass Canal No 2 Acres: 0

Ditch: Acres:

Information supplied by:

Name Address Date 8/24/46

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.

Lodge Grass No. 2

On August 1, 1912, W. W. Scott appropriated 1,838 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1912 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

Form WR 2 10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 819

Owner Indian Address

AAA Owner Address

Operator Bright Wing, Ruth Address Crow Agency, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 40

Legal Description of This Farm SW SE¼ Sec. 31 6S - 35E

Total Acres in Farm 40

Code Number 31 E

Photo No. 237-31

AAA Contract No. 1220

AAA Total Cropland Acreage

App. No. 2412

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

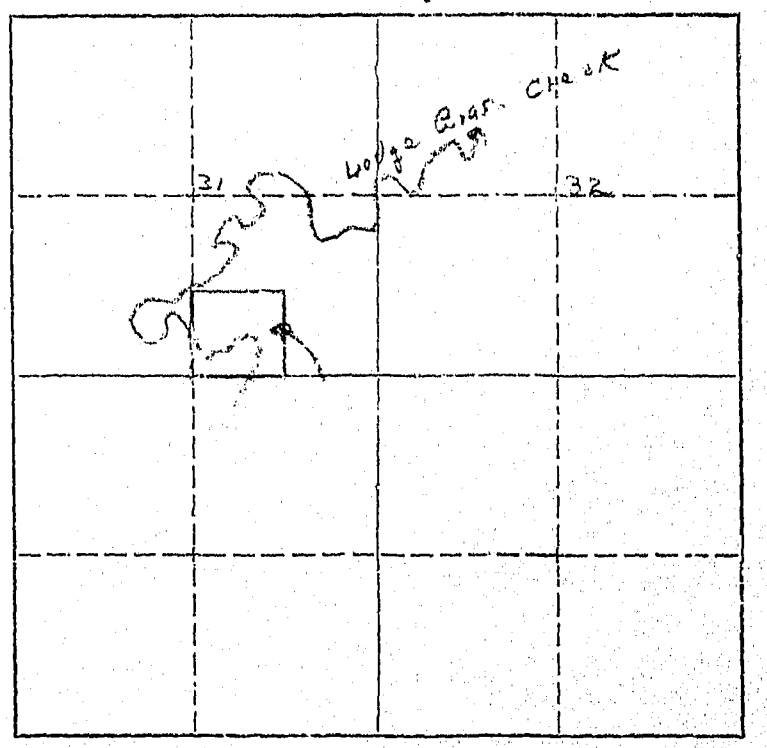
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 0.0 - 4.5 - 4.5

Farm Map



806

Form WR-1—10M 8-45.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 14 J ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Cummins, John 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: Ind. US Irrigation Project on Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 5 acres Shares you hold 0
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: Lodge Grass Creek
   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 acres Wheat not irrigated
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 25 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: Not irrigated on dam it looks like it hasn't been

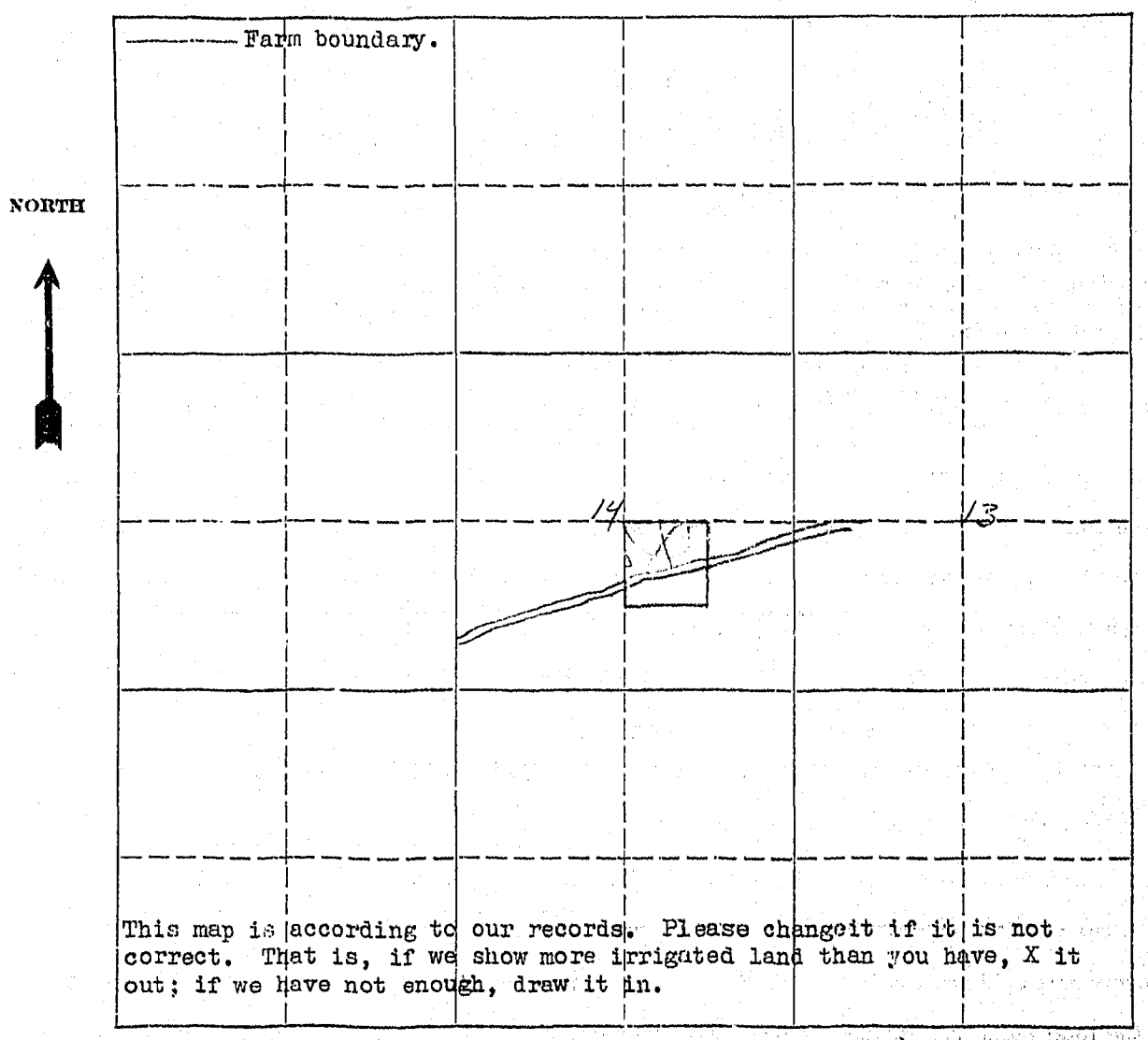
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NWSE¼, Sec. 14 - Twp. 6 S., Rge. 35 E.

IRRIGATED LAND NON-IRRIGATED LAND



This map is according to our records. Please changeit 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: Lodge Grass #1 Acres: 0

Ditch: Acres:

Information supplied by:

Name John [illegible] by mail Address Date 3-6-45

REMARKS: Description on map correct

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.

7

Lodge Grass No. 1

On February 18, 1908, S. C. Reynolds appropriated 0.350 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1898.

Form WR 2 10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 286

Owner Indian Address

AAA Owner Address

Operator Cummins Tribe Address Hedge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 25

Legal Description of This Farm NW SE¼ Sec. 14 6S-35E

Total Acres in Farm 40

Code Number 14J

Photo No. 230-7 - 230-8

AAA Contract No. 214 B

AAA Total Cropland Acreage 24

App. No. 211 K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

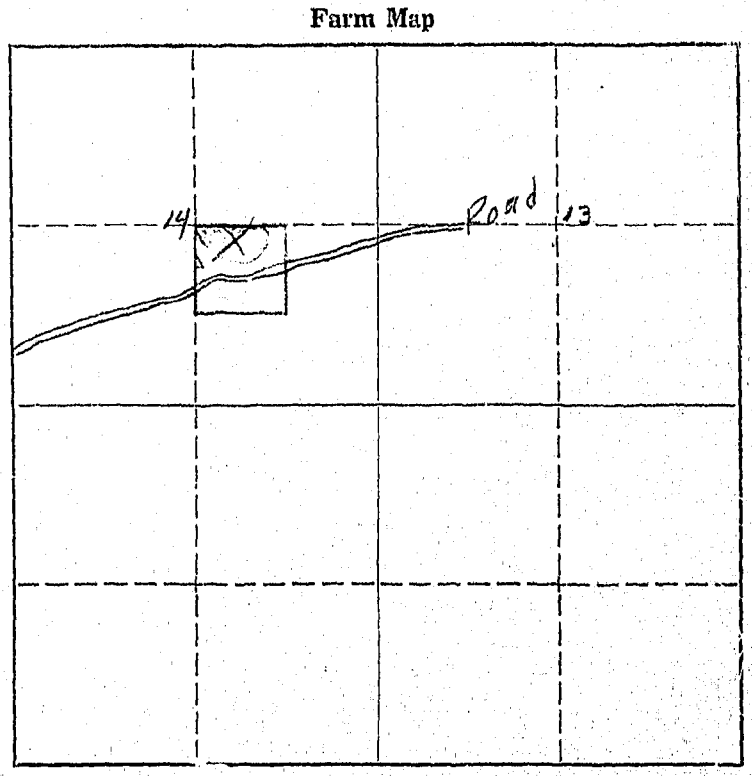
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I 25.0 - - 25.0

Farm Map



March 4, 1946

Mr. John Cummins
Lodge Grass, Montana

Dear Mr. Cummins:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County [illegible] Source of Information [illegible] 230-8

1. Water User [illegible] Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System [illegible] #1

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 75 (Pl. [illegible]) 230-8

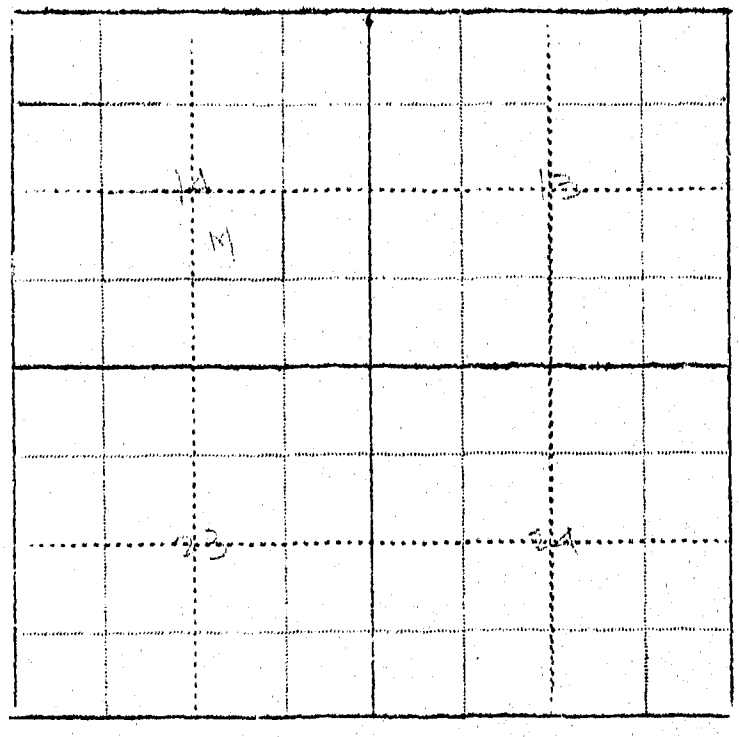
10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35

Remarks:

[illegible]



WITNESS: Information by

Place

800 - 801 - 805 - 794

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 14C-14D-14E-14I

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Felde, Dave 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: Indian Irrigation Canal #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 140.00 Shares you hold 113.3
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: Indian Irrigation 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 1945? (Crop and pasture) 140.00
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:

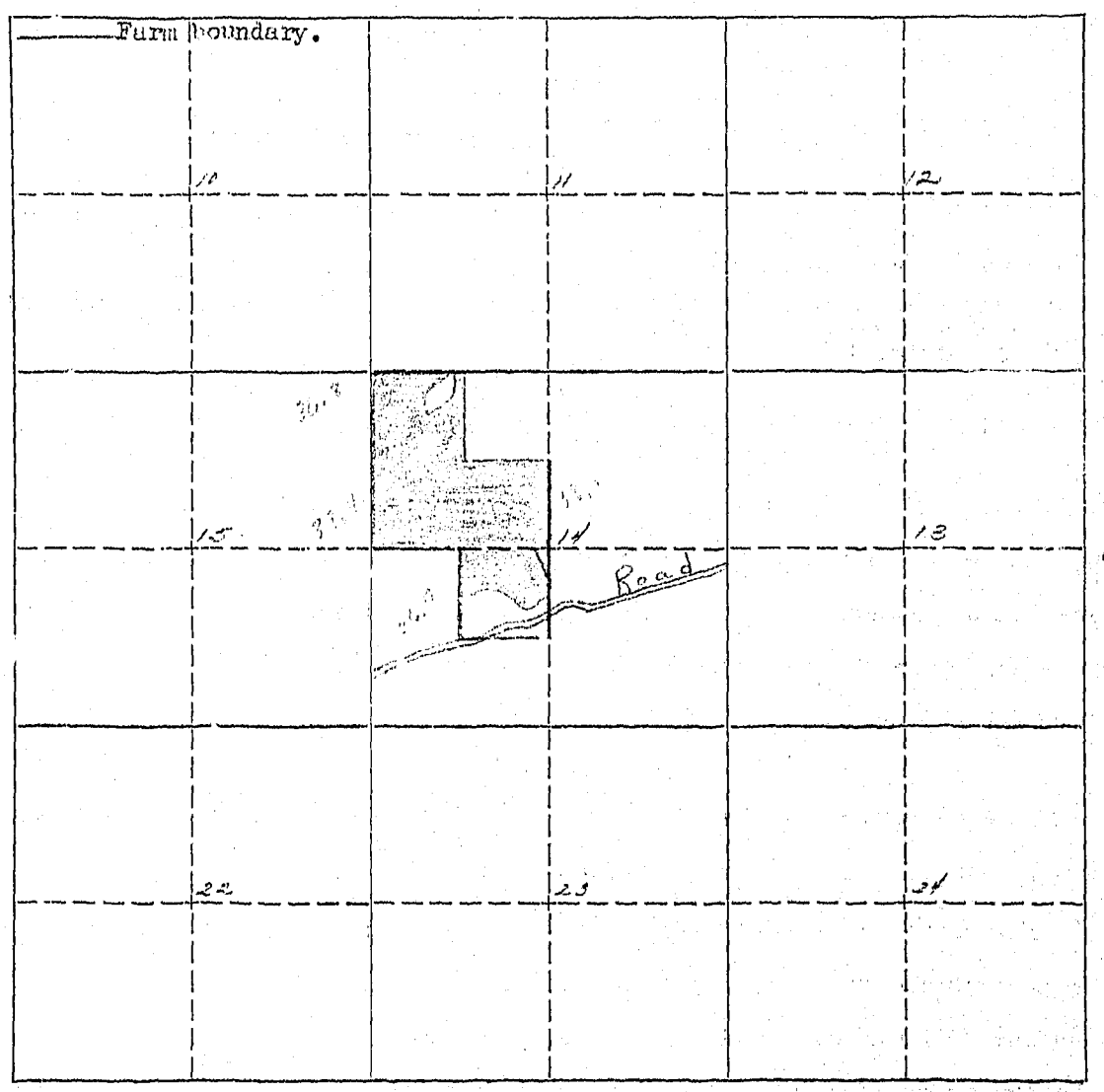
OVER

NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SWNE¼, Sec. 14 - SENW¼, Sec. 14 - NESW¼, Sec. 14 - NWNW¼, Sec. 14 Twp. 6 So., Rge. 35 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 Grassland #1 Acres: 140

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

Information supplied by:

Name [illegible] Address ..... Date 8/22/46

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.

Lodge Grass No 1

On February 18, 1908, O. A. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 478 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

Form W.R. 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 800

Owner Indian Address

AAA Owner Address

Operator Felde, Dave Address Hedges Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 38.4

Legal Description of This Farm SW NW" Sec. 14 6S-35E

Total Acres in Farm 40

Code Number 140

Photo No. 230-7

AAA Contract No. 213

AAA Total Cropland Acreage 39.1

App. No. 211K

Decree No.

Land is located in

Twp. 6S. Rge. 35E Twp. Rge.

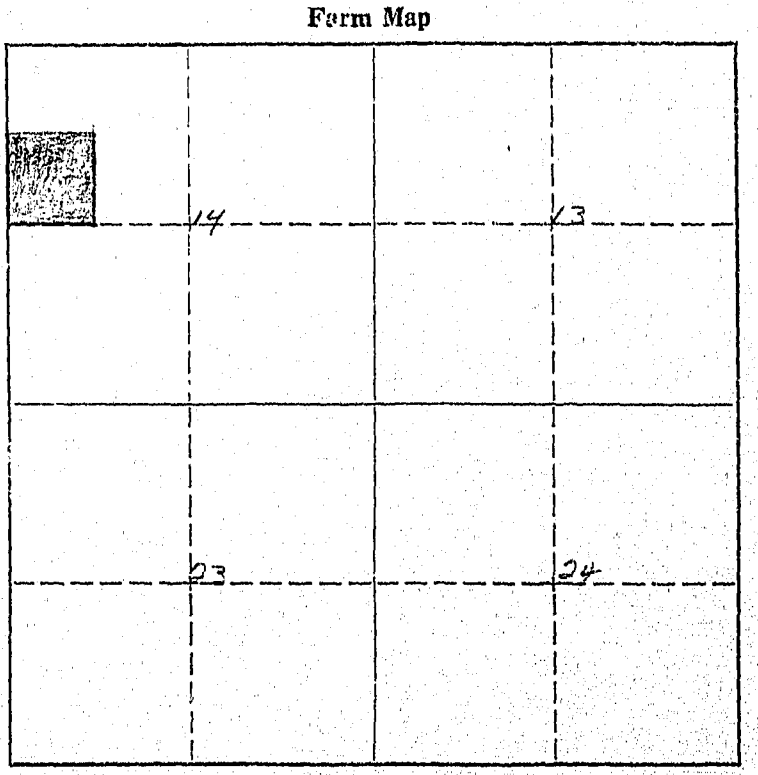
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 38.4 - - - 38.4

Farm Map



March 4, 1948

Mr. Dave Felde
Lodge Grass, Montana

Dear Mr. Felde:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 713-B County Big Horn Twp. 6 South Rng. 35 East

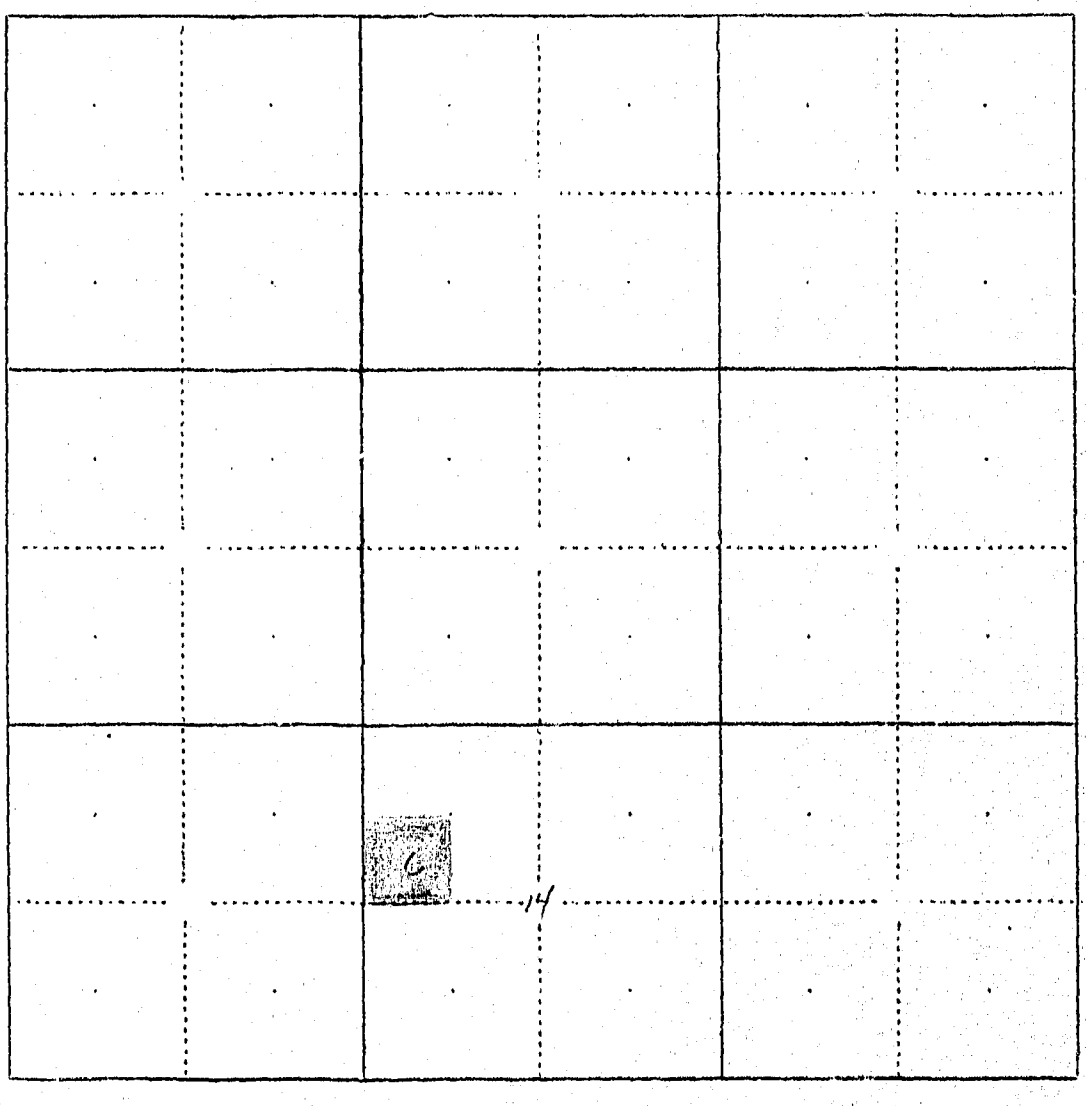
Name of Owner C.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Loomis F.W. Address Lodge Grass, Mont

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 22.0

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, 14-6S-35E



L.G. #1

1 Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 201

Owner Federal Address

AAA Owner Address

Operator Felde, Dave Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

4510
Assessed Acreage 38.1

Legal Description of This Farm SE NW ¼ Sec. 14 6S - 35E

Total Acres in Farm 40

Code Number 14 E

Photo No. 230 - 7

AAA Contract No. 623

AAA Total Cropland Acreage 30.3

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

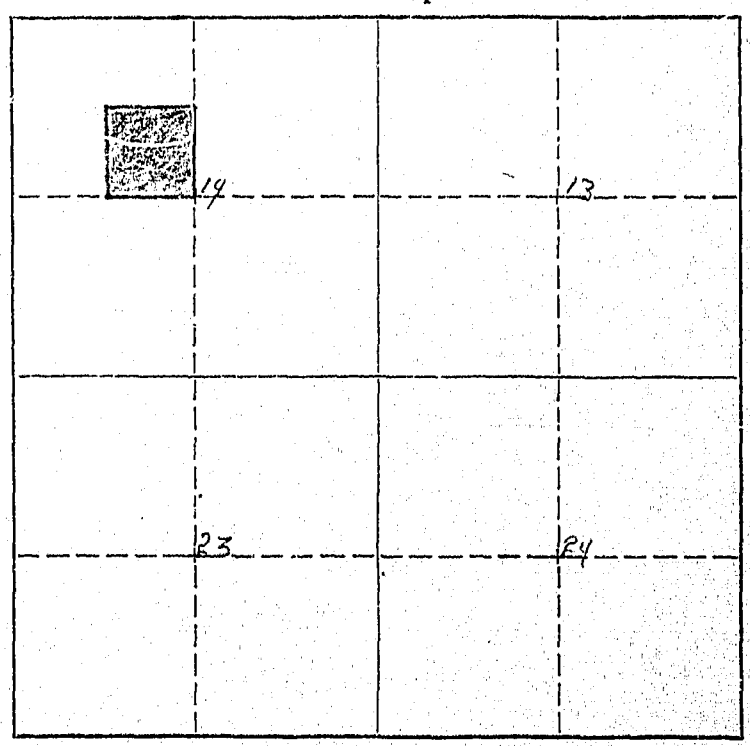
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 38.1 --- 38.1

Farm Map



March 4, 1948

Mr. Dave Felde
Lodge Grass, Montana

Dear Mr. Felde:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

7

1 Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 205

Owner Indian Address

AAA Owner Address

Operator Felde, Dave Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 26.7

Legal Description of This Farm NE SW¼ Sec 14 6S-35E

Total Acres in Farm 40

Code Number III I

Photo No. 230-7

AAA Contract No. 2114 A

AAA Total Cropland Acreage 21.5

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

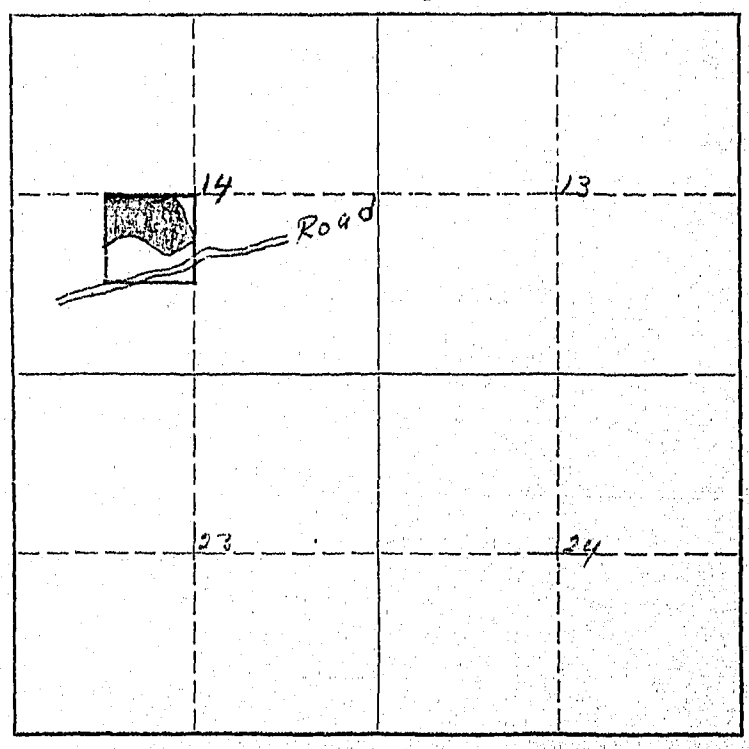
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I 26.7 - - - 26.7

Farm Map



7

Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 724

Owner Indian Address

AAA Owner Address

Operator Felde, Dave Address Hedges Cross, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 36.8

Legal Description of This Farm NW NW¼ Sec 14 6S-35E

Total Acres in Farm 40

Code Number 14C

Photo No. 230-8

AAA Contract No. 8827

AAA Total Cropland Acreage 43.1

App. No. 2111

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

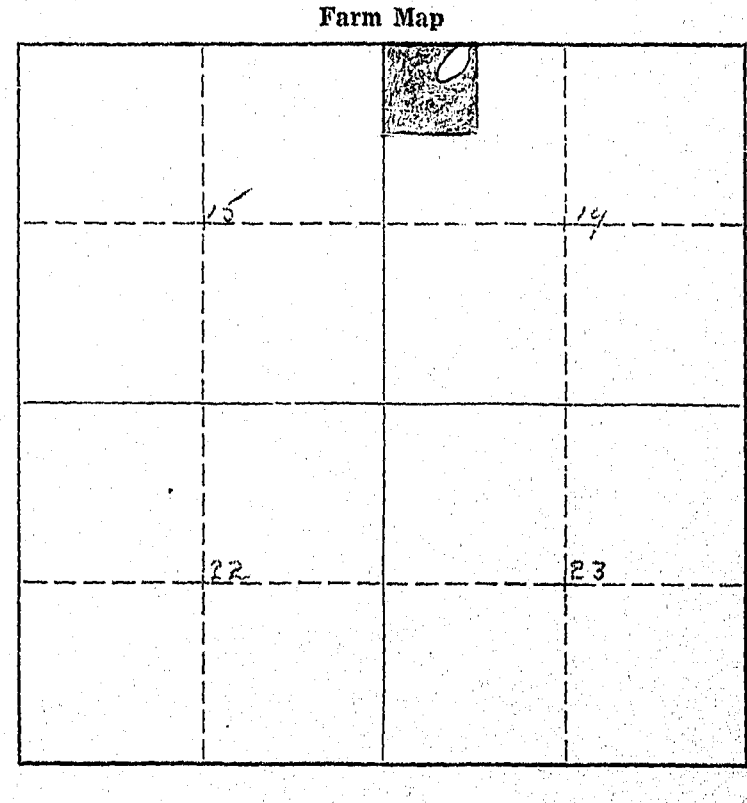
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 36.8 --- 36.8

Farm Map



14 I

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA 573 Photo 733, 65

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

9. Present Use: Year [illegible] Acres Irrigated 55 Photo shows 75

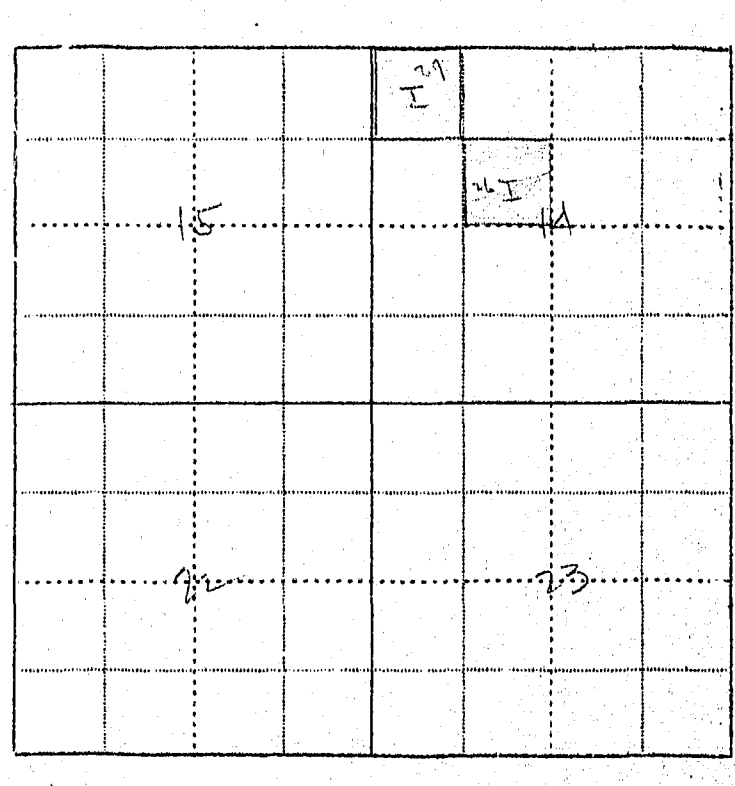
10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description [illegible] 673 [illegible] Felda Sec 14, T 6S, R 35E

Remarks:

Minnie Bear Crane Oper.
Photo shows [illegible]
Oper. [illegible]?
[illegible]?



L.G. #1

WITNESS: Information by

Place

788

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 13 B

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Forman, P. R. Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass ditch #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 32.3 Shares you hold 32.3
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: Lodge Grass Creek
   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) 32.3
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 2.2 This land is under what ditch? Lodge Grass #1
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: Measured figures used

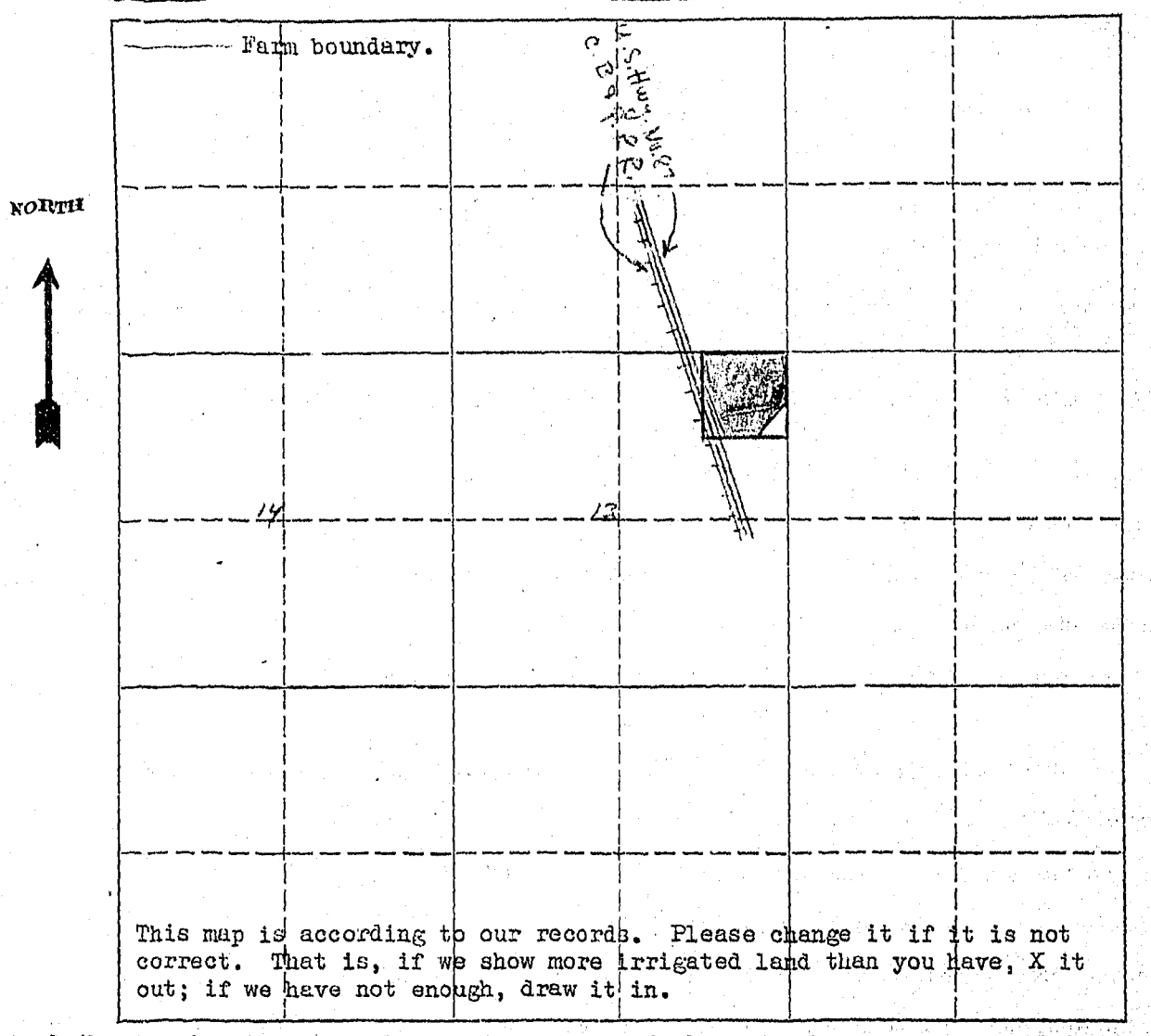
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NENE¼, Sec. 13 - Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 32.3

Ditch: Acres:

Information supplied by:

Name [illegible] Address Lodge Grass Date 3-10-46

REMARKS: Correct as near as we can figure

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-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 788

Owner Indian Address

AAA Owner Address

Operator Farmer, R.C. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID 32.3
Assessed Acreage 35.4

Legal Description of This Farm NE NE¼ Sec. 13 6S - 35E

Total Acres in Farm 40

Code Number 13.B

Photo No. 229 - 55

AAA Contract No. 265

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

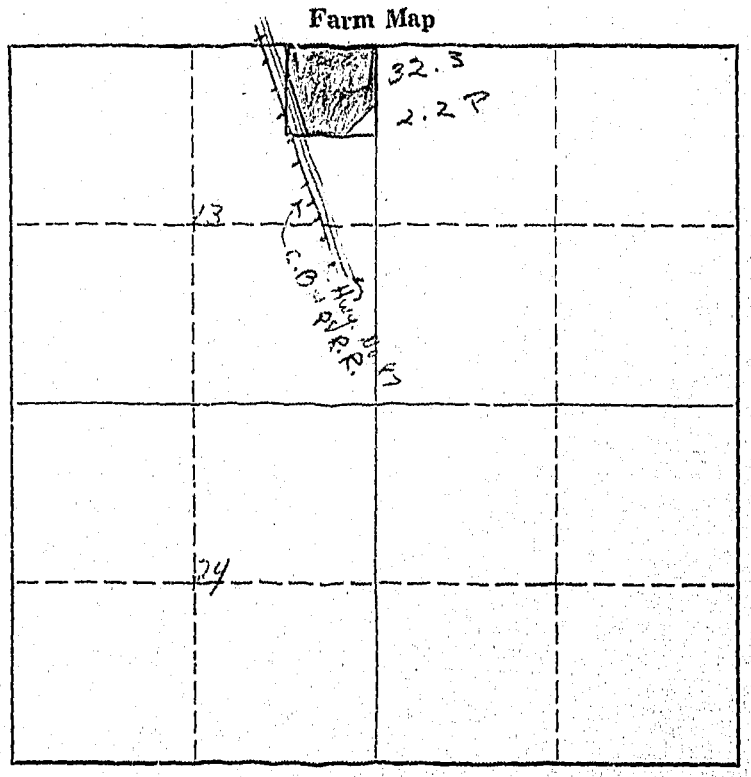
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

1 32.3 2.2 - 34.5

Farm Map



Lodge Grass No. 1

On February 18, 1908 S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. P. R. Forman
Lodge Grass, Montana

Dear Mr. Forman:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 465 County Big Horn Twp. 6 South Rng. 35 East.

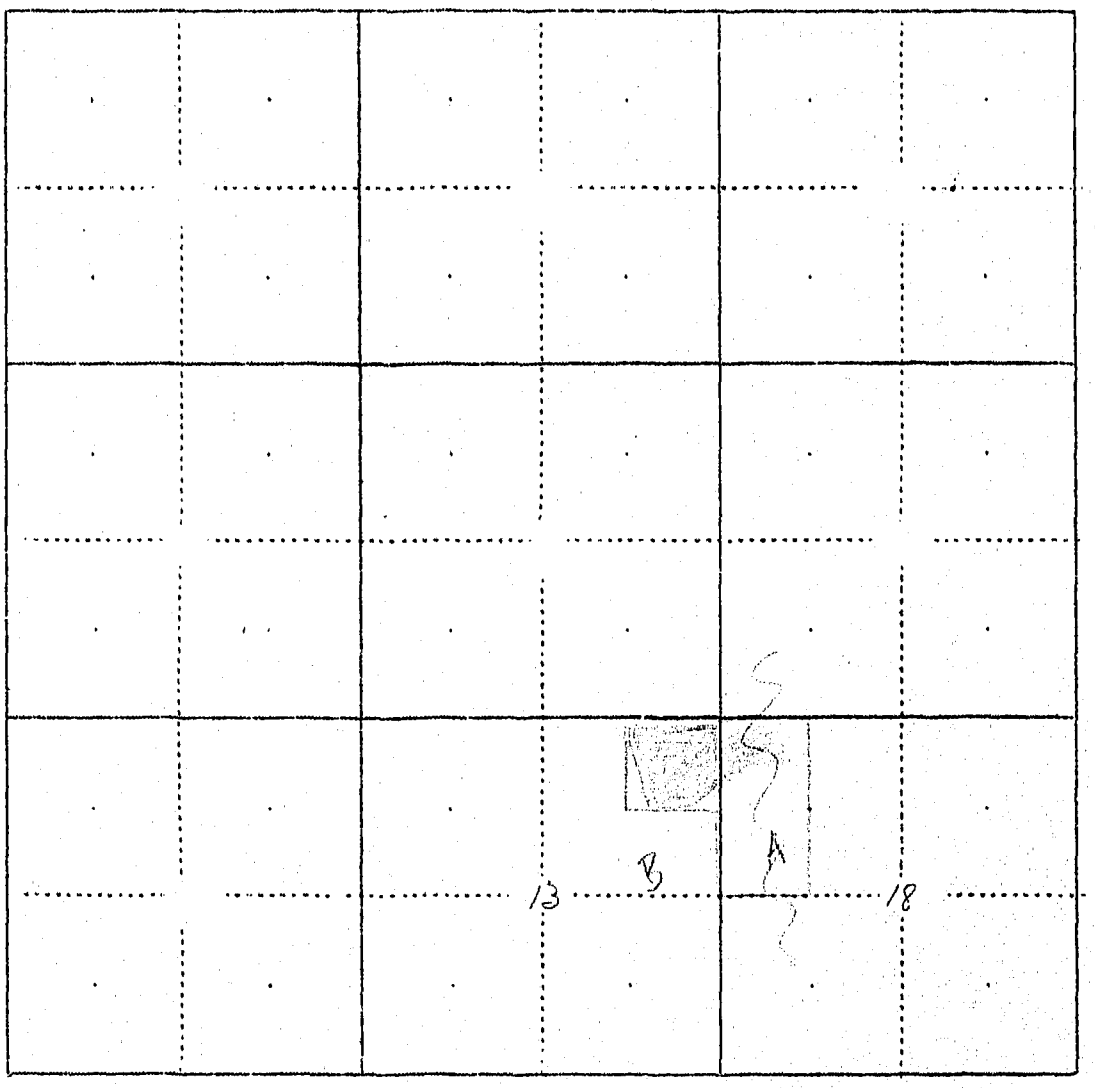
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Weigand T.P. Address Lodge Grass

Total Number of Acres in Farm 120 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 NE¼NE¼ 13-6S-35E W½NW¼ 18-6S-36E



823

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 36 B

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Flathead Women 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: Last Mile Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 2.0 Shares you hold 2.0
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 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) 3.0
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:

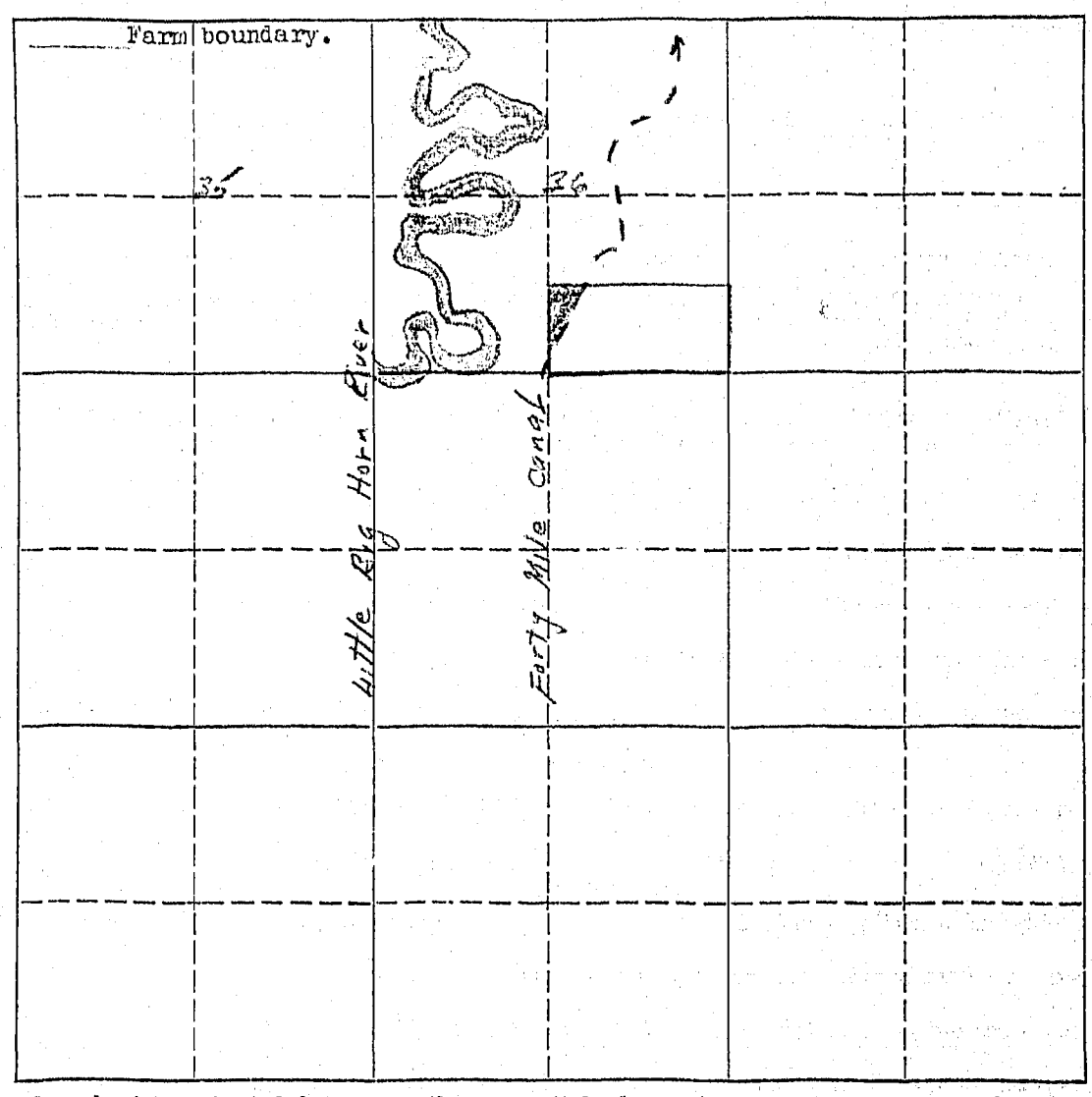
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½SE¼, Sec. 36 - Twp. 6 So., Rge. 35 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: Forty Mile Canal Acres: 7.0

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

Information supplied by:

Name [illegible] Address Lyons Date 9/4/46

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.

Form WR 2 10M 8

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 823

Owner Indian Address

AAA Owner Address

Operator Flathead Women Address Crow Agency, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 3

Legal Description of This Farm S½ SE¼ Sec. 36 6S - 35 E

Total Acres in Farm 80

Code Number 36B

Photo No. 229 - 59

AAA Contract No. 8879

AAA Total Cropland Acreage

App. No. 211 J

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

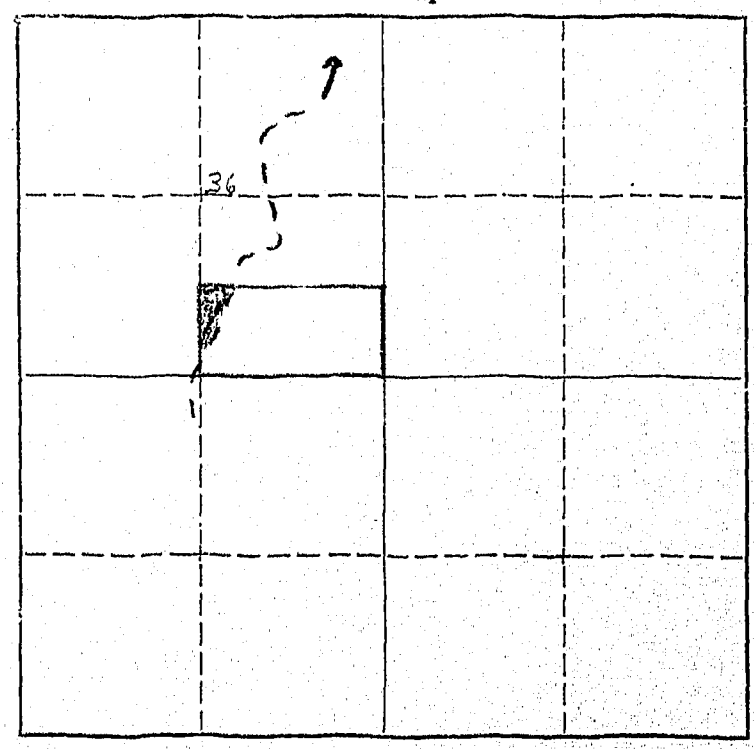
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 3.0 - 0.0 - 3.0

Farm Map



Forty. Miles

On November 8, 1905 S. G. Reynolds appropriated 1100 miner's inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book A, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

804-795-810

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 14H, 15A, 23C

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Hallberg, Leonard 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: Lodge Grass #1
   (Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 105.7 Shares you hold 23.7
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: Lodge Grass Creek
   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) 105.7
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:

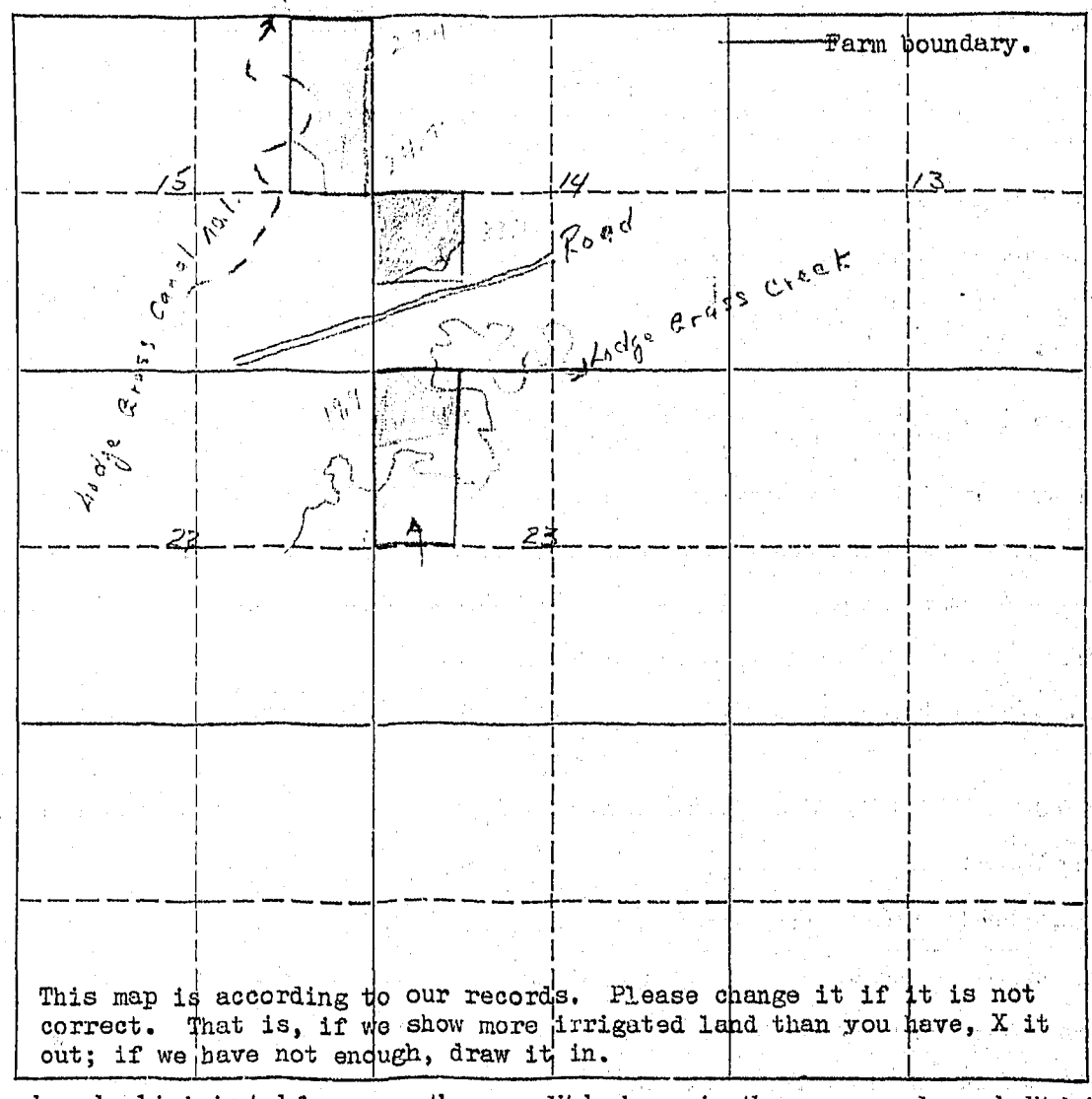
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¼SW¼, Sec. 14; Lots 1 & 2, Sec. 15; SWNW¼, Lot 4, Sec. 23; Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 105.7

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

Information supplied by:

Name Leonard Hallberg by mail Address ..... Date 3-19-46

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.

7

Lodge Grass No. 1

On February 18, 1908 S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

[illegible] 1946

[illegible]

[illegible]

[illegible]

[illegible] Lindsay
[illegible] arrival of
[illegible]
[illegible] members.
[illegible] do not [illegible]
[illegible] out to
[illegible] Paul Bradley [illegible] on
[illegible]

[illegible]
[illegible]

[illegible]

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 725

Owner Indian Address

AAA Owner Address

Operator Hallberg, Leonard Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 52.1

Legal Description of This Farm Lots 1 & 2 Sec 15 6S - 35E

Total Acres in Farm 61.2

Code Number 15A

Photo No. 230-8

AAA Contract No. 4056

AAA Total Cropland Acreage 54.6

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

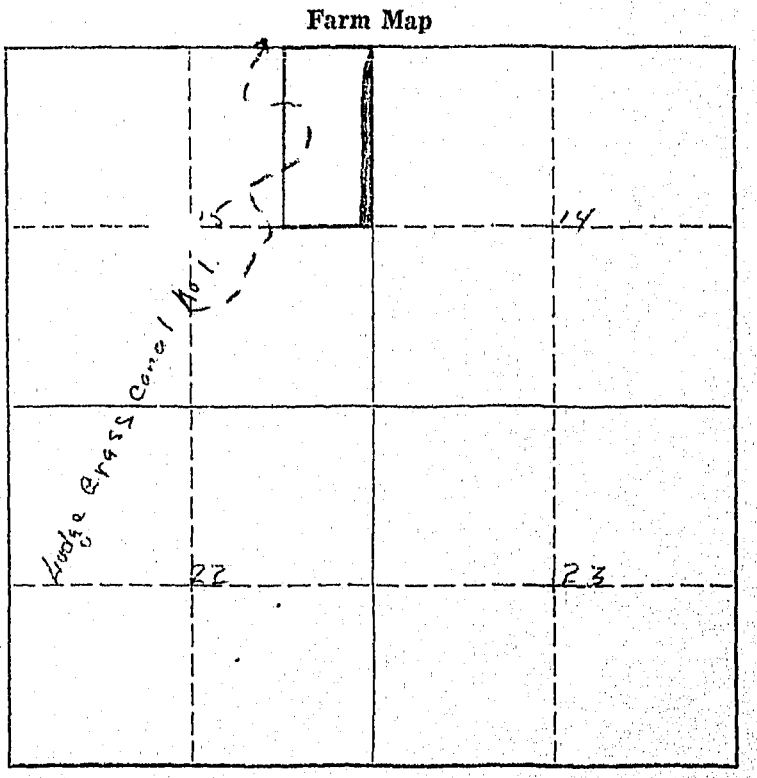
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 52.1 --- 52.1

Farm Map



March 4, 1946

Mr. Leonard Hallberg
Lodge Grass, Montana

Dear Mr. Hallberg:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on said map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

FORM SM-1

15C

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA#4056 Photo 2-3-65

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

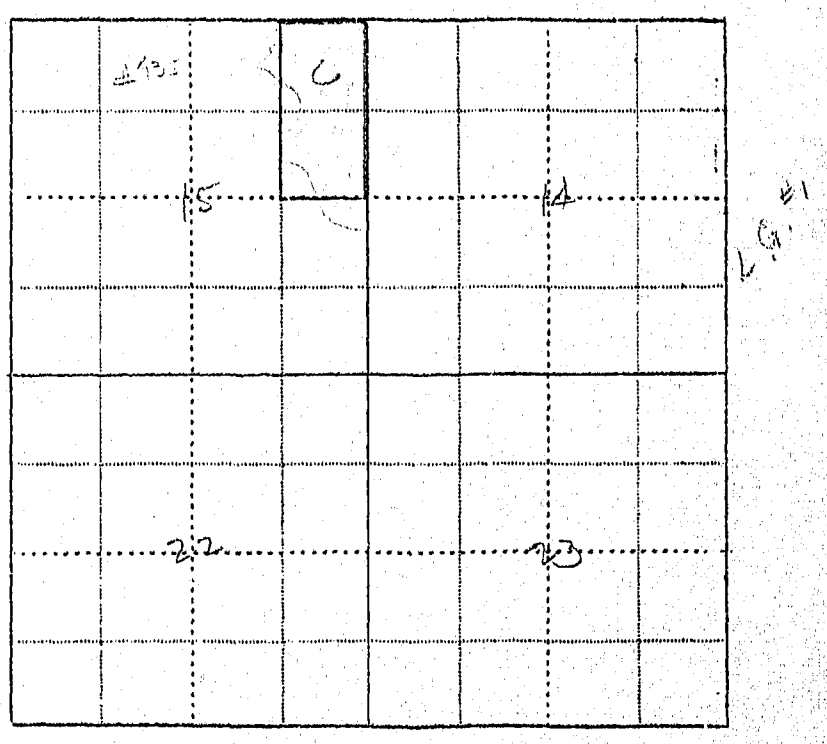
9. Present Use: Year 1941 Acres Irrigated 55

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description C# 1,2 Sec 15, T 6S, R 35E

Remarks:



WITNESS: Information by

Place

7

Form WR 2 10M

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 810

Owner Indian Address

AAA Owner Address

Operator Hallberg, Leonard Address Hodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 12.9

Legal Description of This Farm SW NW¼, Lot 4, Sec. 23 6S-35E

Total Acres in Farm 80.52

Code Number 23 C

Photo No. 230-6

AAA Contract No. 2050

AAA Total Cropland Acreage 22.6

App. No. 2112

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

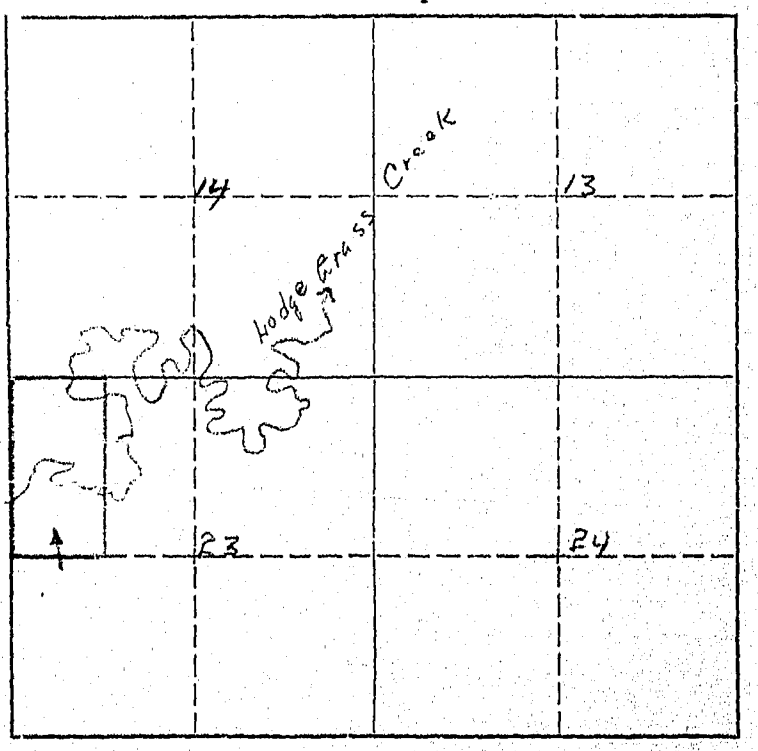
Twp. Rge. Twp. Rge.

Filed in Twp. 6 S Rge. 35 E

Remarks Sent to operator

I · 00

Farm Map



March 4, 1946

Mr. Leonard Hallberg
Lodge Grass, Montana

Dear Mr. Hallberg:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

FORM SM-1 23-B

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information Well # 7050 Photo 230-6

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

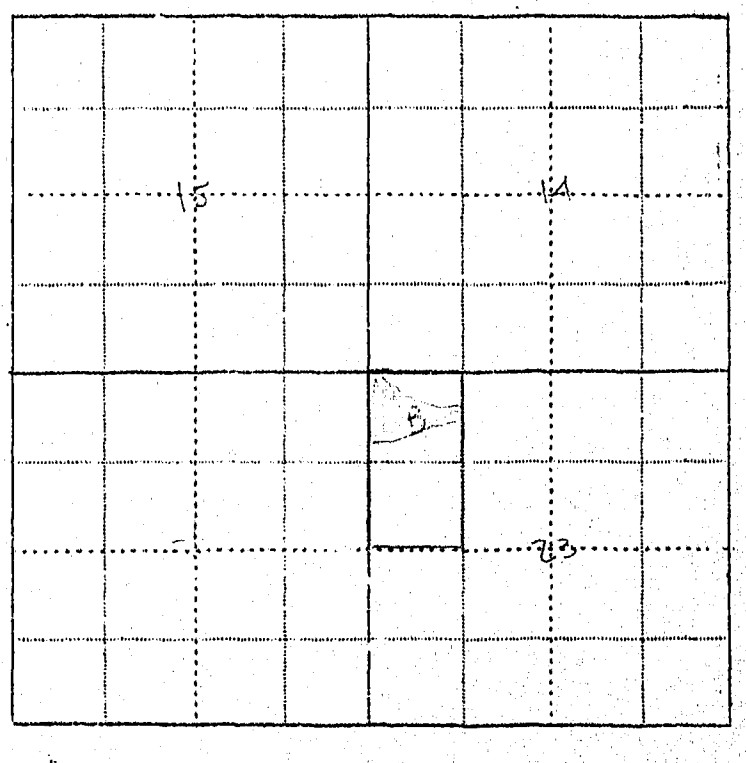
9. Present Use: Year Acres Irrigated 17±

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Lot 4 Sec 23, T 6S, R 35E

Remarks:



L.G. #1

WITNESS: Information by

Place

Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 804

Owner Indian Address

AAA Owner Address

Operator Hallberg, Leonard Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID 33.7
Assessed Acreage

Legal Description of This Farm NW SW¼ Sec. 14 6S-35E

Total Acres in Farm 40

Code Number 14 H

Photo No. 230-7

AAA Contract No. 785

AAA Total Cropland Acreage 31.8

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

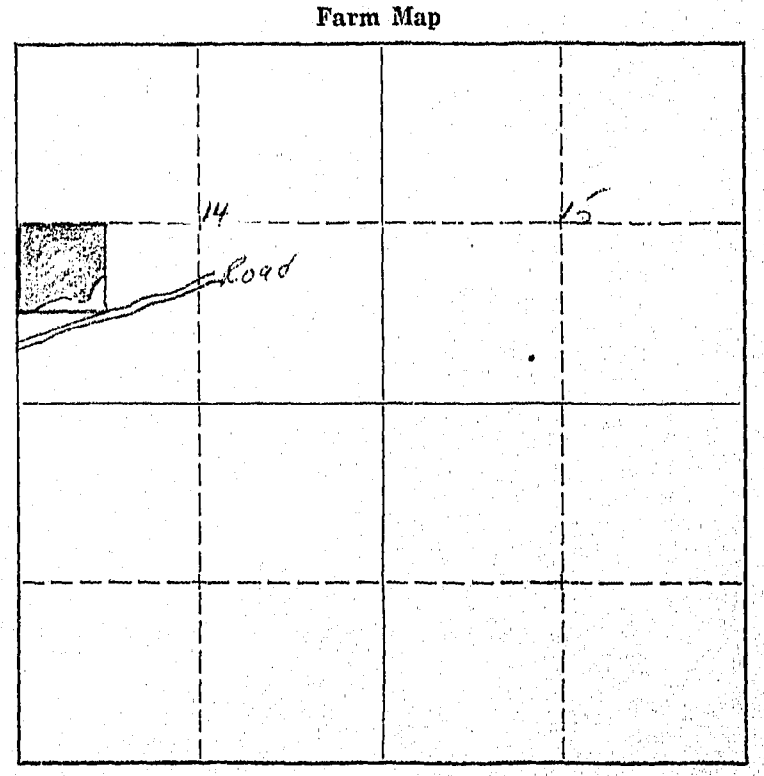
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 33.7 --- 33.7

Farm Map



March 4, 1946

Mr. Leonard Hallberg
Lodge Grass, Montana

Dear Mr. Hallberg:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

14-J

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA #785 Photo 235-65

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Cedar Grove #1

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 32

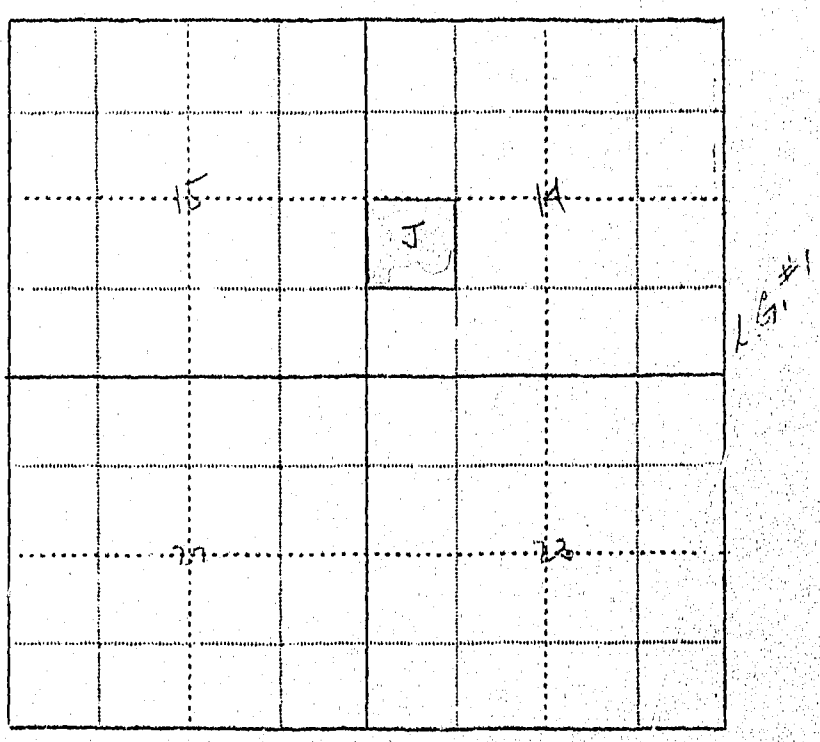
10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35E

Remarks:

Operator Hallberg



WITNESS: Information by

Place

779 - 781

Form WR-1—10M 4/75

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 10C-10B-11D-11F

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Keller, Lee 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: Lodge Grass Canal Co
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 99.8 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: Lodge Grass Creek
   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) 99.8
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 100.3 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:

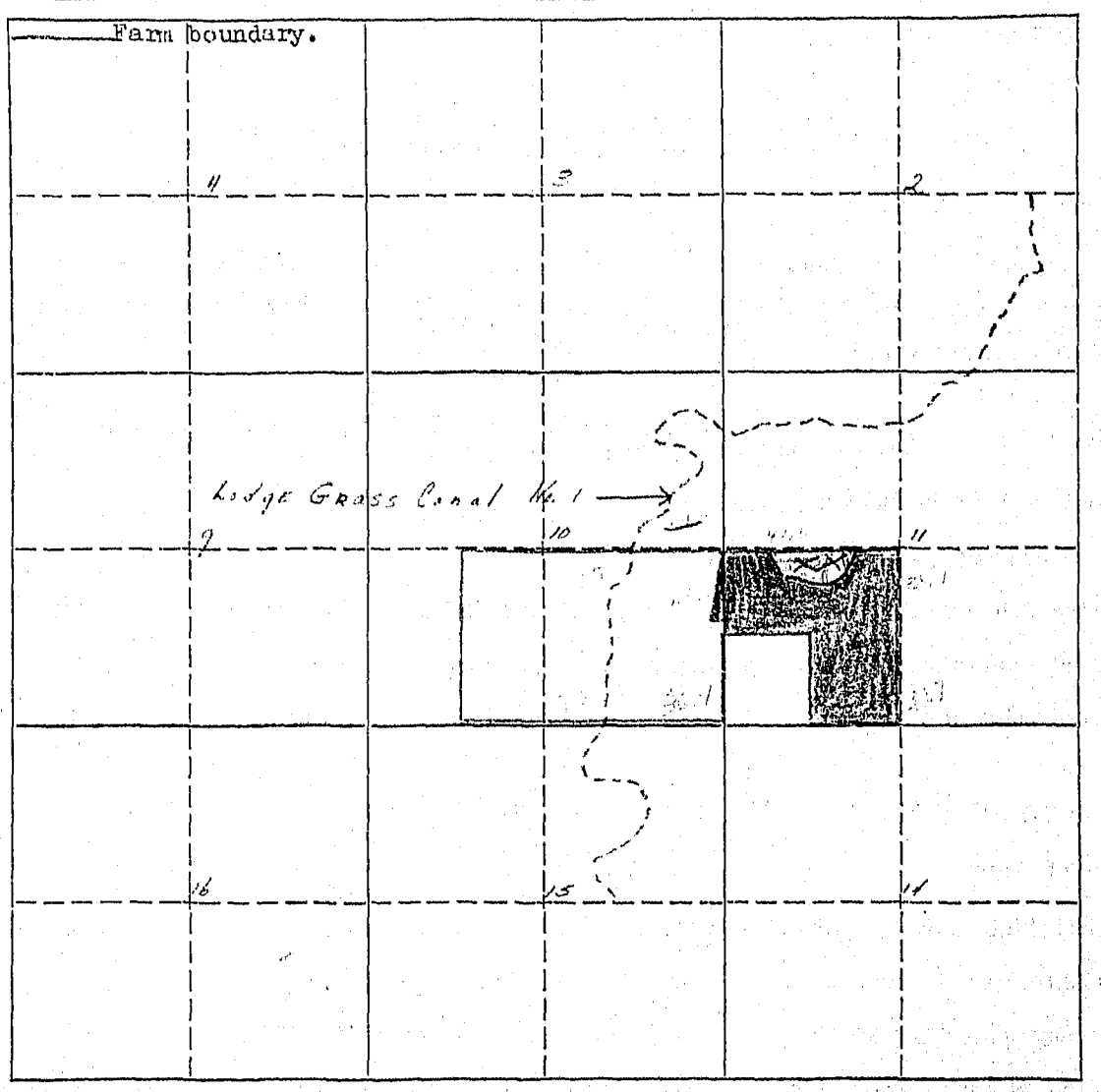
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 1, Sec. 10 - Lot 5, Sec. 11 - E½SW¼, W½SE¼, NESE¼, Sec. 10 N½SW¼, Sec. 11 - Twp. 6 So., Rge. 35 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: Lodge Grass Canal #1 Acres: 99.8

Ditch: Acres:

Information supplied by:

Name Field Check & Indian Service Report Address Date 9/4/46

REMARKS: Not enough water if a dry year

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

Lodge Grass No. 1

On February 18, 1908 S. G. Reynolds appropriated 5,360 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 281

Owner Indian Address

AAA Owner Address

Operator Keller, Leo Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 68.1

Legal Description of This Farm Lot 1 Sec 10 Lot 5 Sec 11 GS-35E

Total Acres in Farm 71.63

Code Number 10c - 11F

Photo No. 230 - 9

AAA Contract No. 8021

AAA Total Cropland Acreage 63.1

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

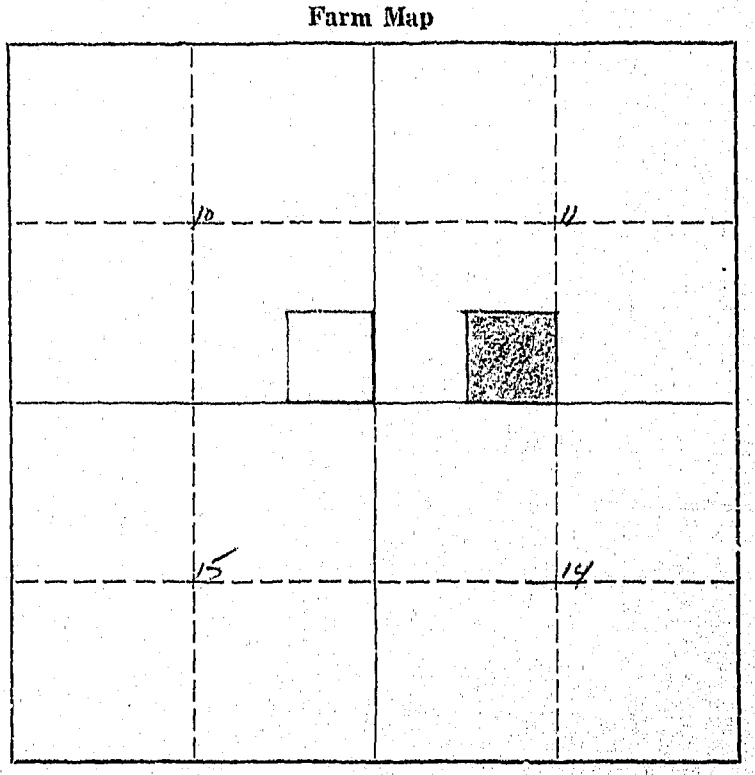
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I 68.1 - - - 68.1

Farm Map



March 4, 1946

Mr. Lee Keller
Lodge Grass, Montana

Dear Mr. Keller:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those we show on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information [illegible] 8021 Photo 230-8

1. Water User [illegible] Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Ar[illegible]iator Address

7. First Use: [illegible]ar Acres Irrigated

8. Maximum Use: Year Acres Irrigated

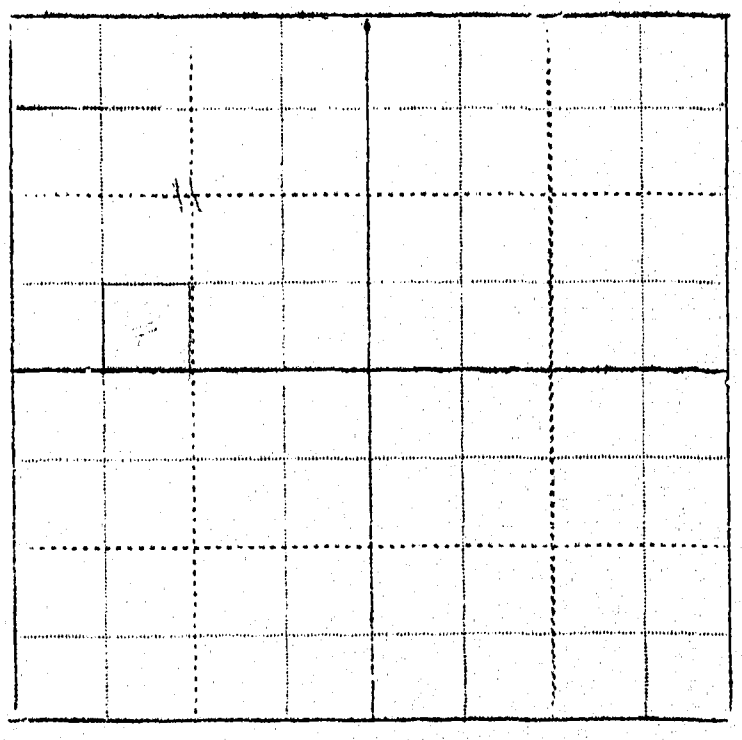
9. Present Use: Year [illegible] Acres Irrigated 23 (Crop) 10 Pasture = 33

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description SE¼ SW¼ Sec 11, T 6S, R 35E

Remarks:



WITNESS: Information by

Place

7

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 229

Owner Indian Address

AAA Owner Address

Operator Keller, Lee Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 132.4 (4510)

Legal Description of This Farm E½SW¼, W½SE¼, NESE¼, Sec 10 - N½SW¼ Sec 11 6S-35E

Total Acres in Farm 280

Code Number 110-105

Photo No. 232-2

AAA Contract No. 1410

AAA Total Cropland Acreage 123.5

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

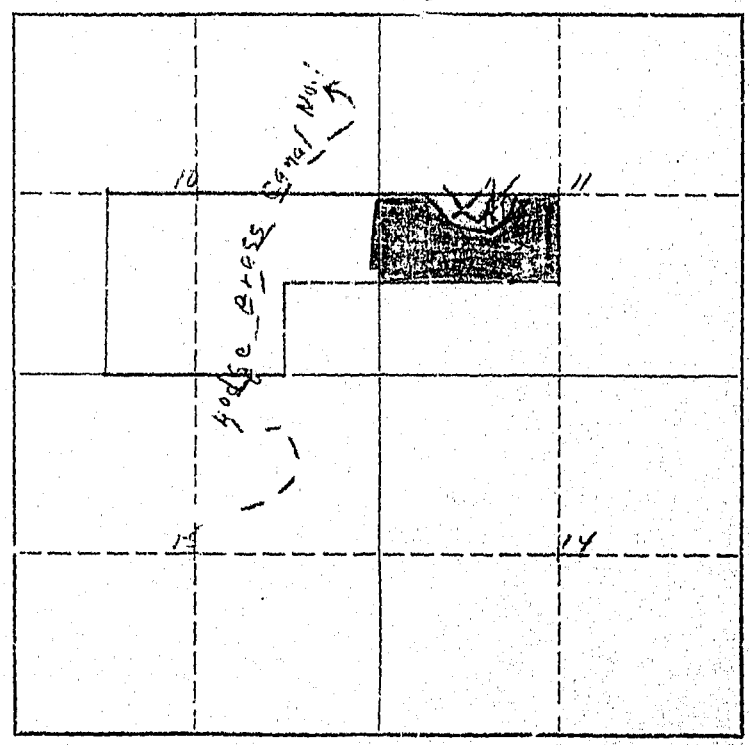
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 123.4 --- 132.4

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. 6002 County Big Horn Twp. 6 South Rng. 35 East

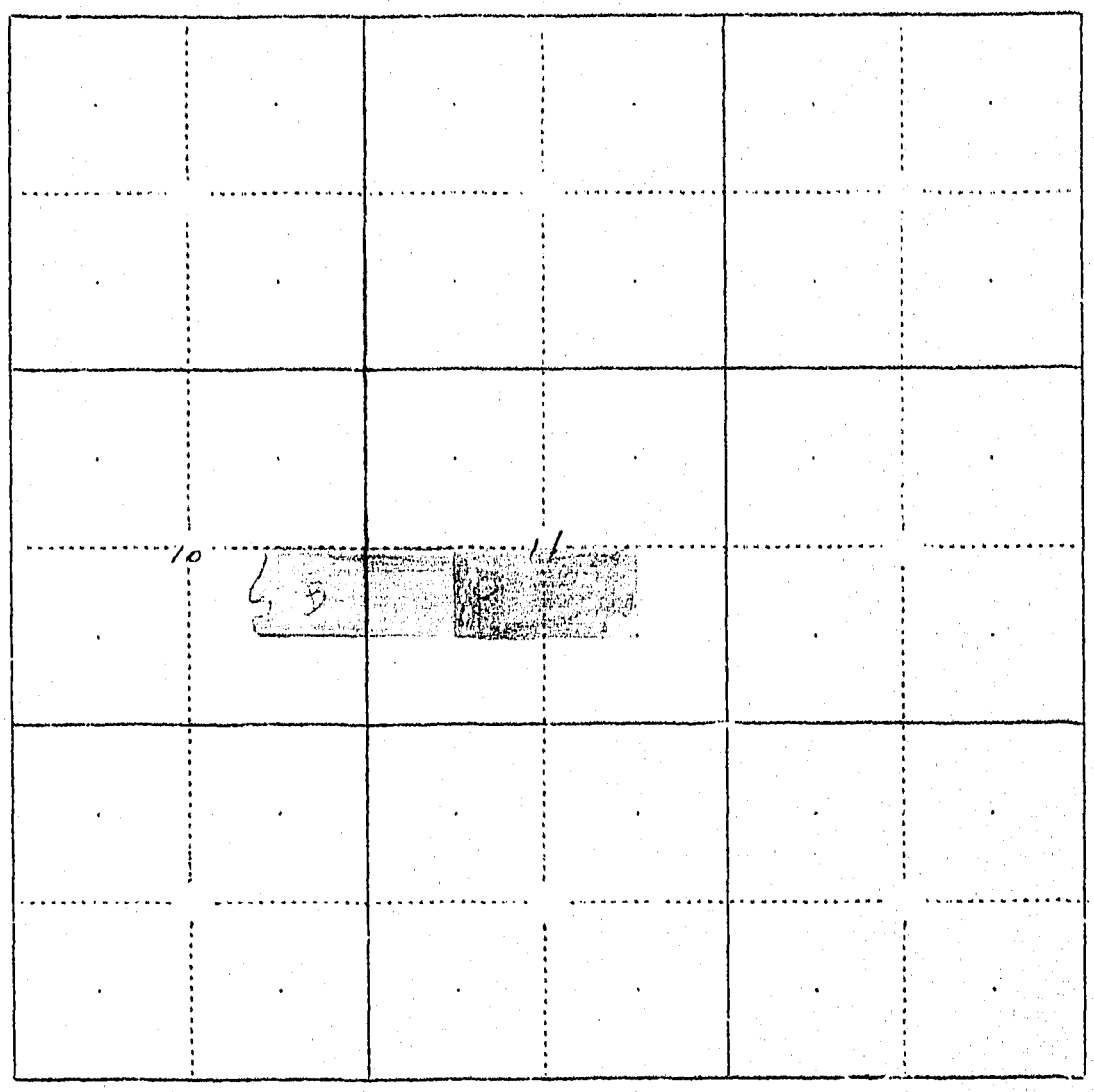
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Kimball C.W. Address Lodge Grass Mont.

Total Number of Acres in Farm 2 Number of Acres Irrigated in 1940 16[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, SW4 NE4 S2 NW4 26, Lots 5, 6, Sec 27-6S-35E



L.G. #1

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. 6002 County Big Horn Twp. 6 South Rng. 35 East

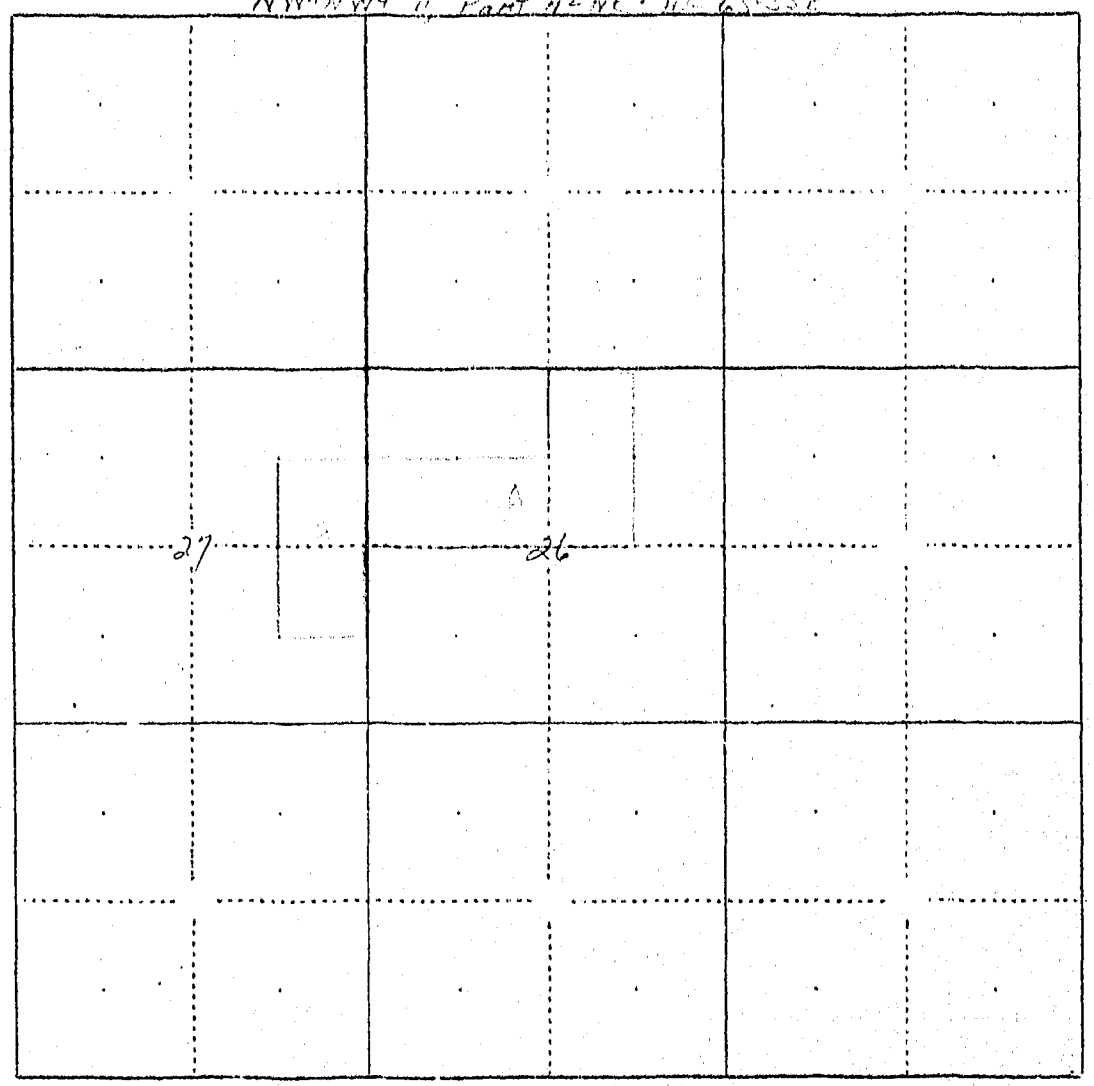
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Kimball C.W. Address Ledge Grass Mont.

Total Number of Acres in Farm 2 Number of Acres Irrigated in 1940 160

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, SW¼NE¼, S½NW¼ 26, Lots 5, 6, Sec 27-6S-35E
SE¼ SW¼, SW¼SE¼ 11-6S-35E
NW¼NW¼ 11, Part N½NE¼ 15-6S-35E



780 - 784

Form WR-1--10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 11E - 12E, V

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Kreiger, Lawrence Address Lodge Grass, Montana

Dave Custer

Part A

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

1. Water is delivered by: Lodge Grass Canal #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 103.6 Shares you hold 26.0
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: Lodge Grass Creek
   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) 103.6
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:

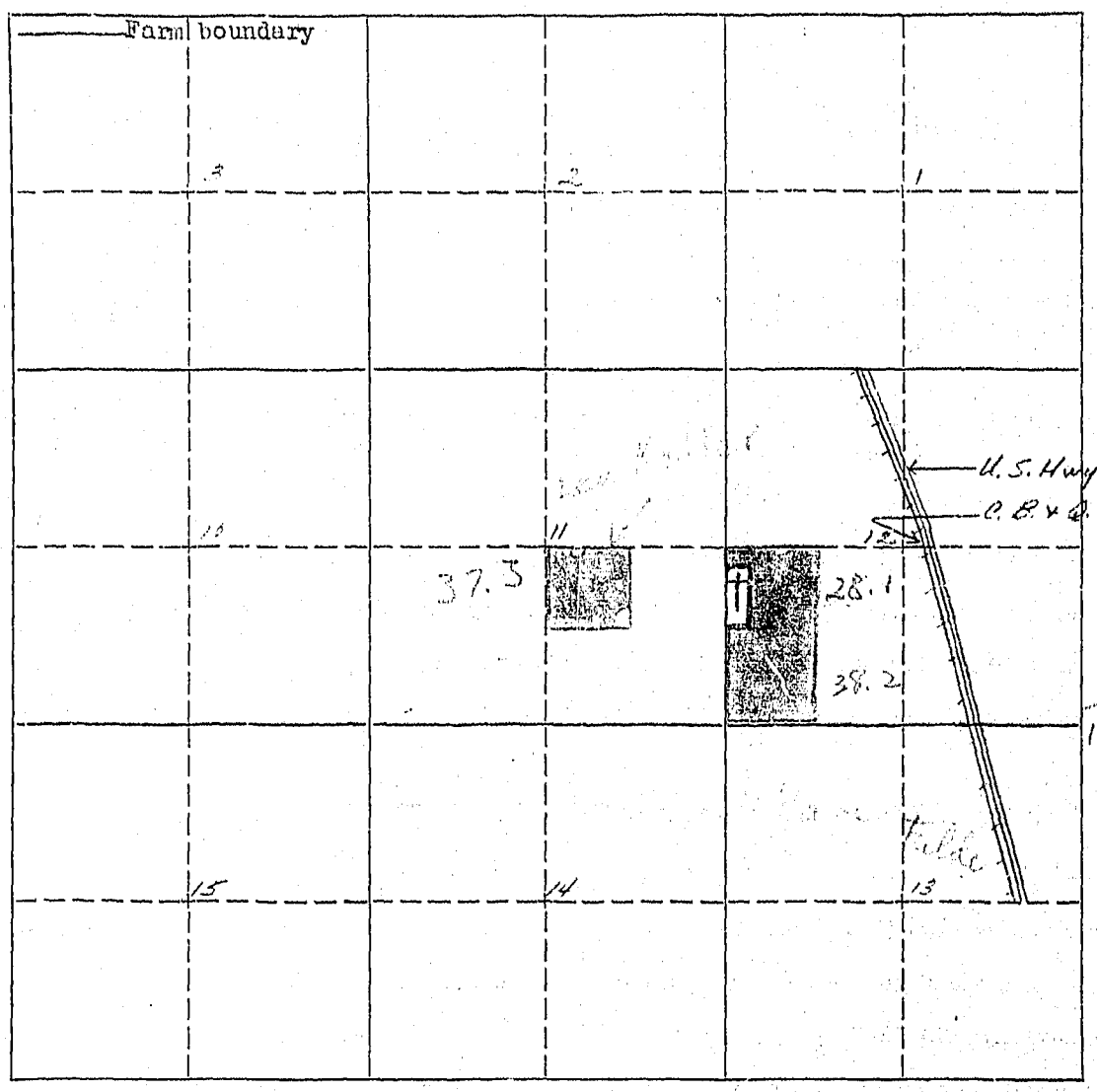
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¼SE¼, Sec. 11 - SW¼SW¼, E½NW¼SW¼, Sec. 12 - Twp. 6 So., Rge. 35 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: Ladgelawn Canal #1 Acres: 103.6

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

Information supplied by:

Name Field checked by Soil Conservation Service Address ..... Date 9/4/46

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

7

Lodge Grass No. 1

On February 18, 1908 . G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 780

Owner Indian Address

AAA Owner Address

Operator Kreiger, Lawrence Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 37.3

Legal Description of This Farm NWSE 4 Sec 11 6S-35E

Total Acres in Farm 40

Code Number 11E

Photo No. 230-9

AAA Contract No. 1430

AAA Total Cropland Acreage 38.1

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

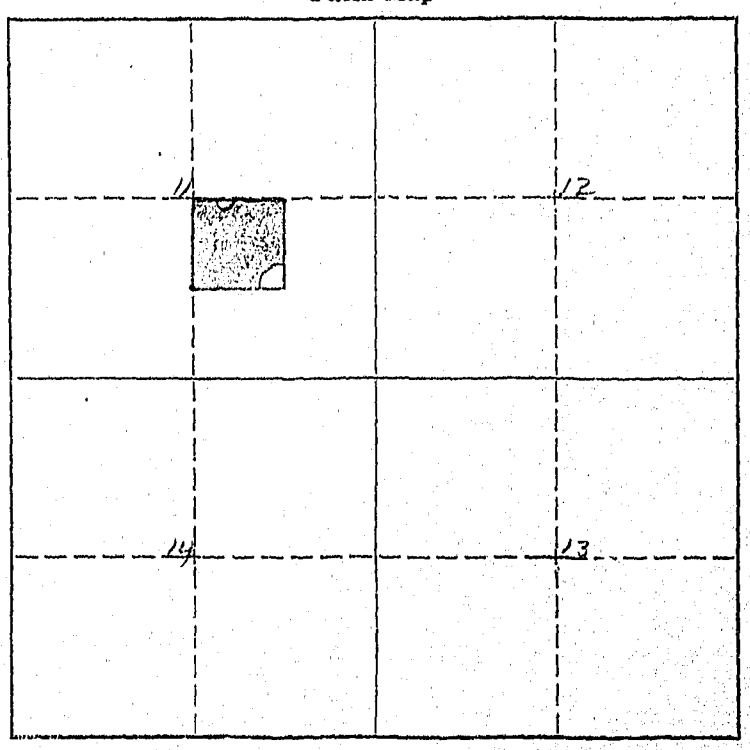
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Sand to operator

I 37.3 --- 37.3

Farm Map



March 4, 1946

Mr. Lawrence Kreiger
Lodge Grass, Montana

Dear Mr. Kreiger:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 724

Owner Indian Address

AAA Owner Address

Operator Krueger, Lawrence Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 64.0

Legal Description of This Farm SW SW¼, E½NW SW¼, Sec 12 6S - 35E

Total Acres in Farm 60

Code Number 12 E

Photo No. 229 - 55

AAA Contract No. 1460

AAA Total Cropland Acreage 38.9

App. No. 511K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

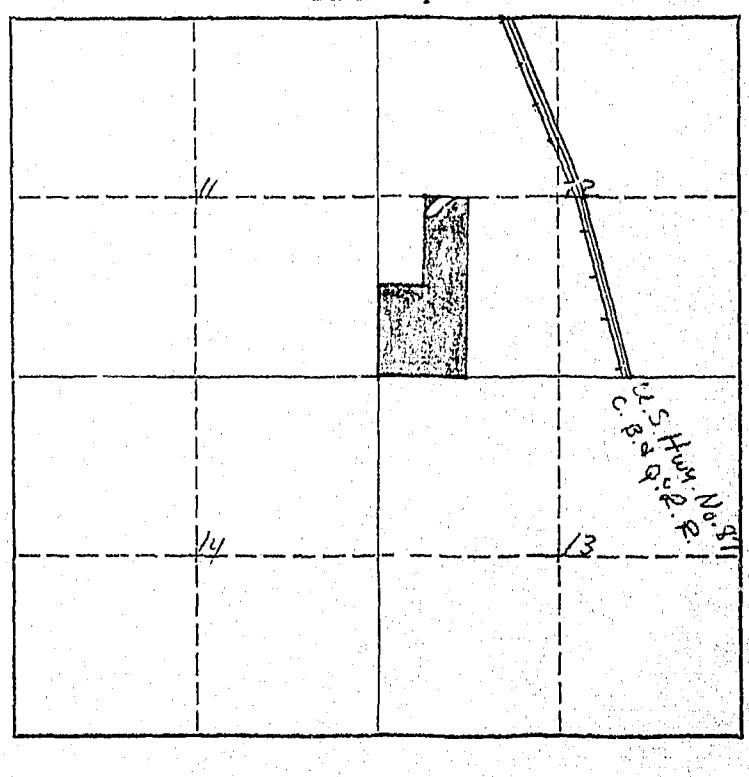
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 66.3 - 0.0 - 66.3

Farm Map



W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

12 E

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

Plat 230-8, 229-34

A.A.A. Contract No. 1460 County Big Horn Twp. 6 South Rng. 35 East

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

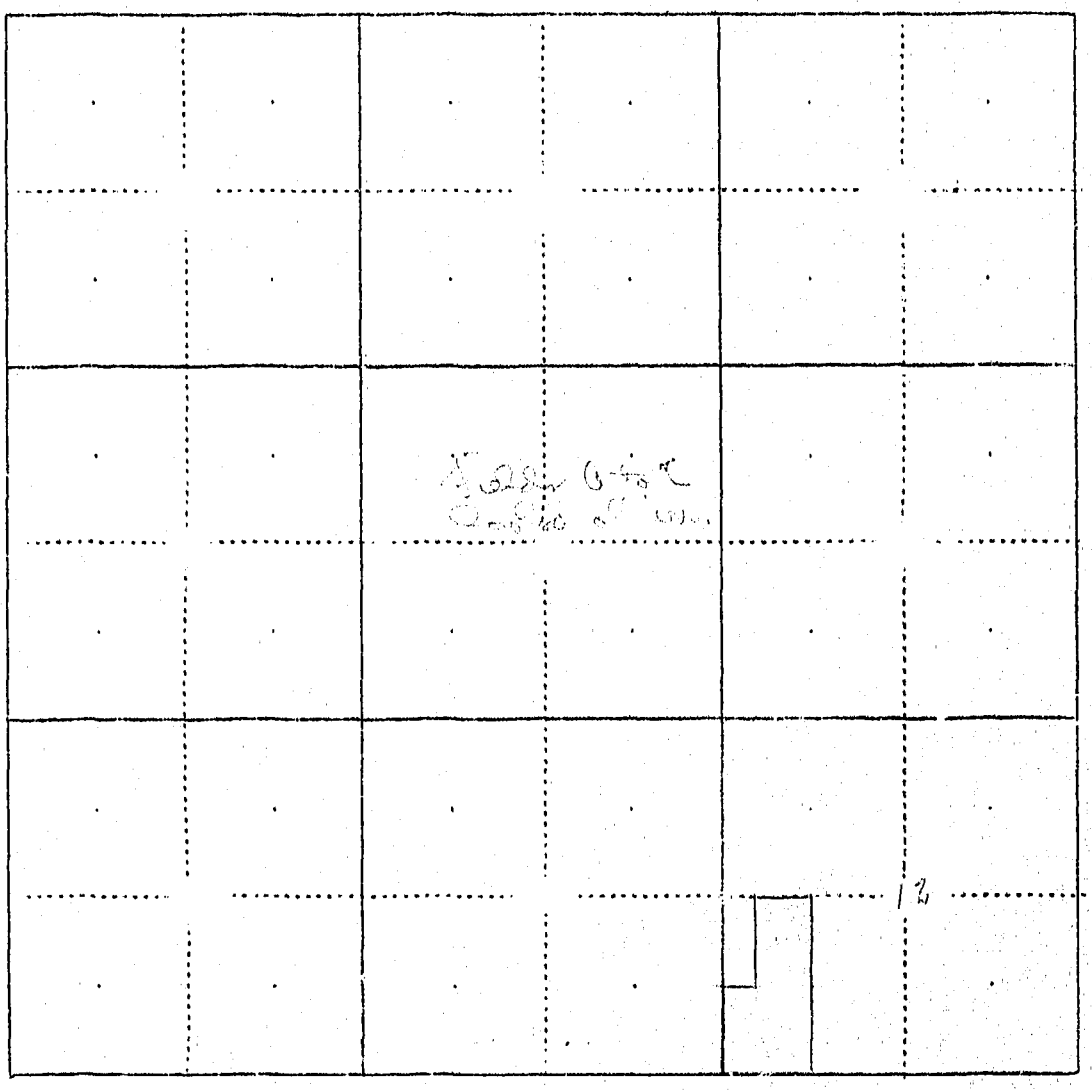
Name of Operator Keller Leeds (3580) address Lodge Grass, Mont.

Total Number of Acres in Farm 70 Number of Acres Irrigated in 1940 29 5965
50 pasture

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 Plat W½ SW¼ 12 - 6S 35E

22.8
3
25.6
52.4



797

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 15C, 16A, 22A

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Goodluck Address

Name of Operator Layton, Lonnie 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass Creek
   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 [illegible]
12. How many acres did you irrigate in 1945...? (Crop and pasture) Summer Fallow 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 75.7 This land is under what ditch? Crown Lodge Grass 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: There are appr 70 acres of irrigation

OVER

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 797

Owner Indian Address

AAA Owner Address

Operator Layton, Lonnie Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

No breakdown for NW NW 4 Sec. 22

Assessed Acreage 15 ID

Legal Description of This Farm N2 S2, + Lots 1, 2, & 4 Sec 16 Lot 4 Sec 15

W2 NW NW4 Sec. 22 6S-35E

Total Acres in Farm 300.47

Code Number 15C-16A-22A

Photo No. 233-65 — 233-66

AAA Contract No. 712 B

AAA Total Cropland Acreage 72.4

App. No. 211 K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. 7S Rge. 34E

Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

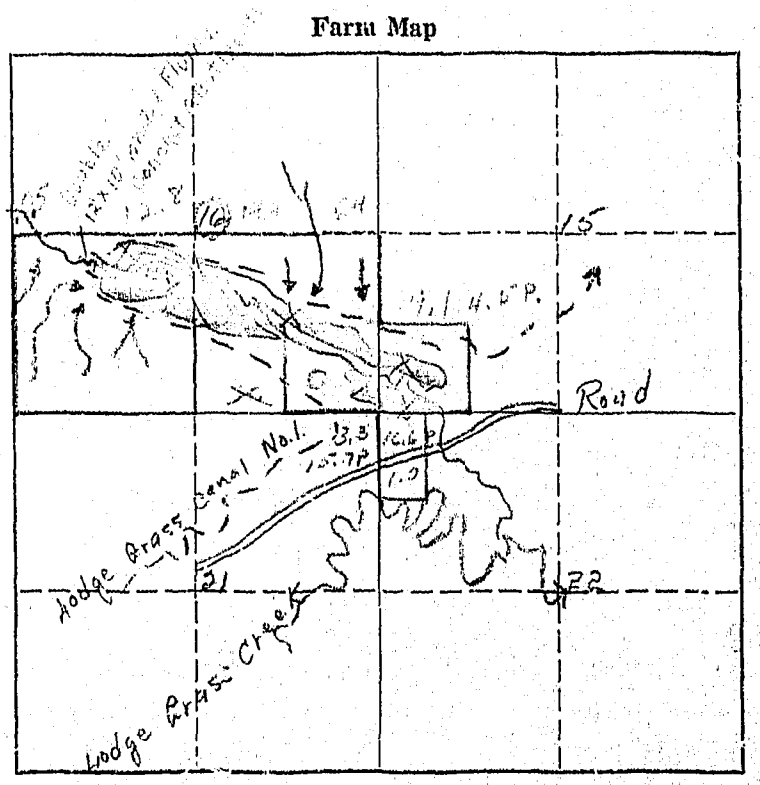
Remarks Send to operator

Ditch rider said this land had been irrigated but not for a long time

I - 45.5 - 20.2 - 65.7

No breakdown for NW NW4 Sec. 22

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse

A previous appropriation was made March 1, 1881.

March 4, 1946

Mr. Lonnie Layton
Lodge Grass, Montana

Dear Mr. Layton:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

15-B
11-B
22-B

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA#112B Page 233-65

1. Water User USID Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Cottage Grove #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

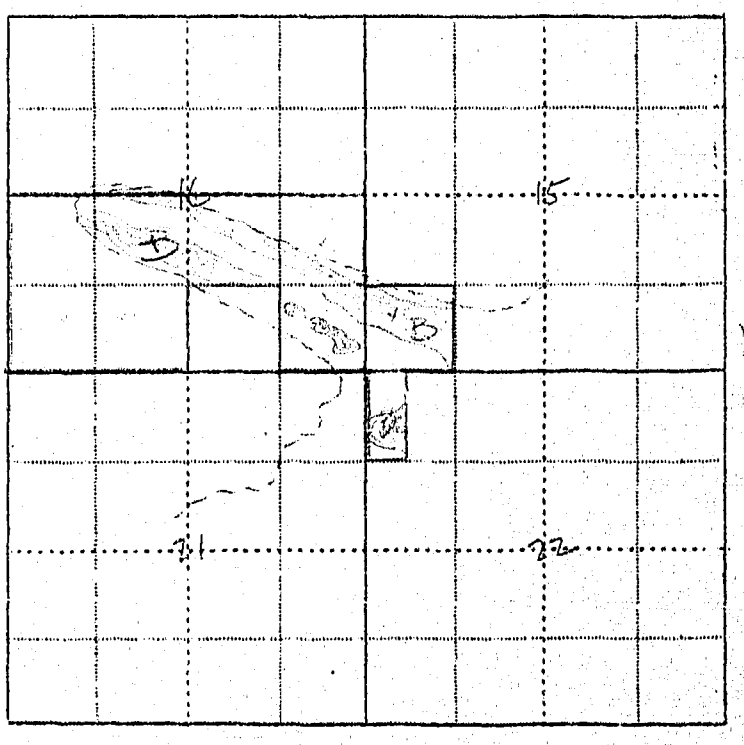
9. Present Use: Year 1940 Acres Irrigated 97.5

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35

Remarks:



L.G. #1

WITNESS: Information by

Place

808 - 809

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 14L-15E-22B-23B ✓

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Lix, George 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: Lodge Grass Canal #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 36.1 Shares you hold 32.1
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: Lodge Grass Creek
   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) 36.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 18.0 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:

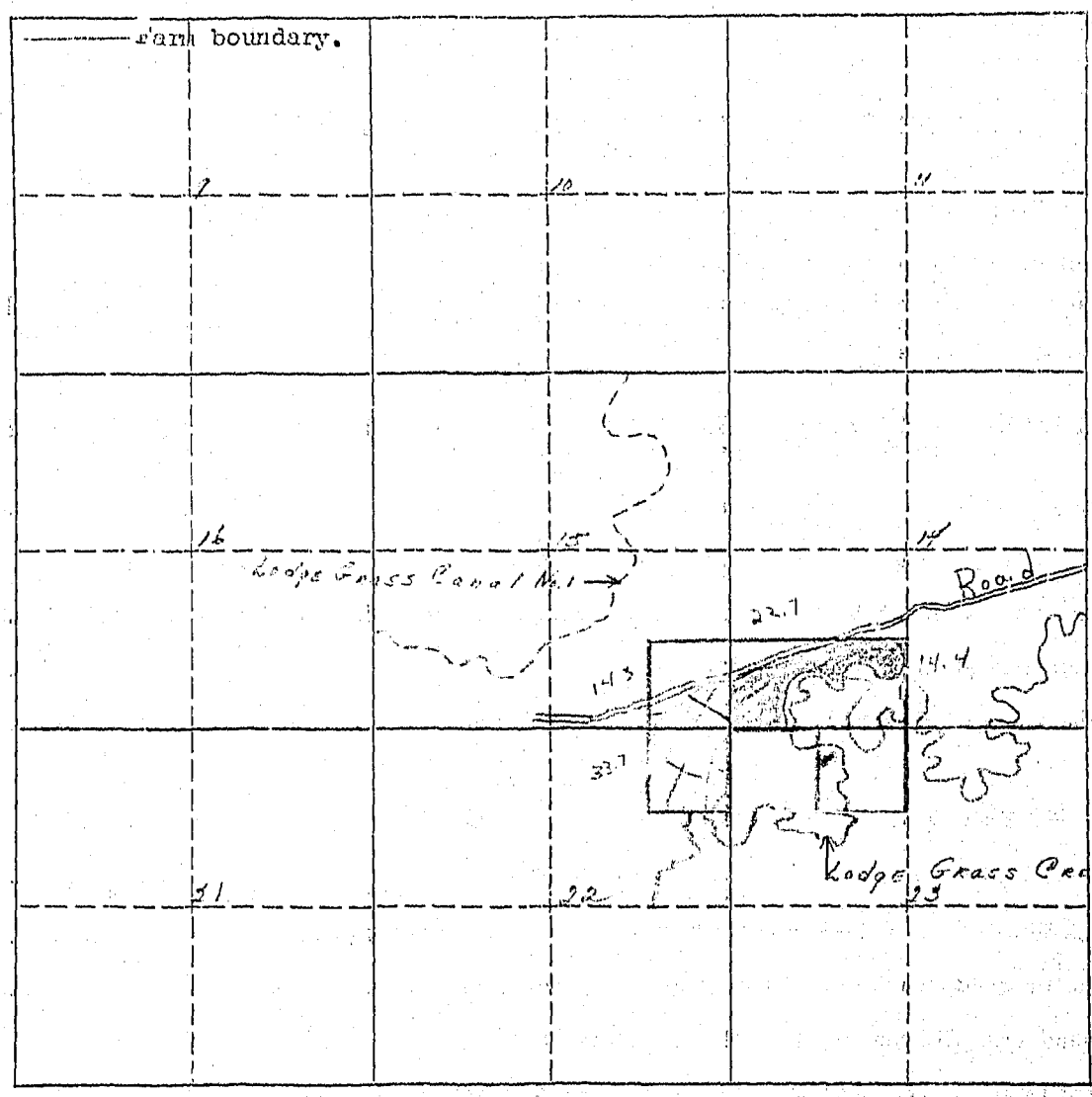
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE¼, Sec. 14 - Lot 5, Sec. 23 - Lot 7, Sec. 15 -
NE¼, Sec. 22 - Twp. 6 So., Rge. 35 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: Lodge Grass Canal No. 1 Acres: 36.1

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 9/4/46

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.

Form WR 2 10M 3-45

STATE ENGINEER'S OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 808

Owner Indian Address

AAA Owner Address

Operator Lux, George Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 37.1

Legal Description of This Farm S½SW¼ Sec. 14 - Lot 3, Sec. 23 6S-35E

Total Acres in Farm 120.78

Code Number 14.4 -- 23.13

Photo No. 230-7 — 230-8

AAA Contract No. 4055-1968

AAA Total Cropland Acreage 48.5

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

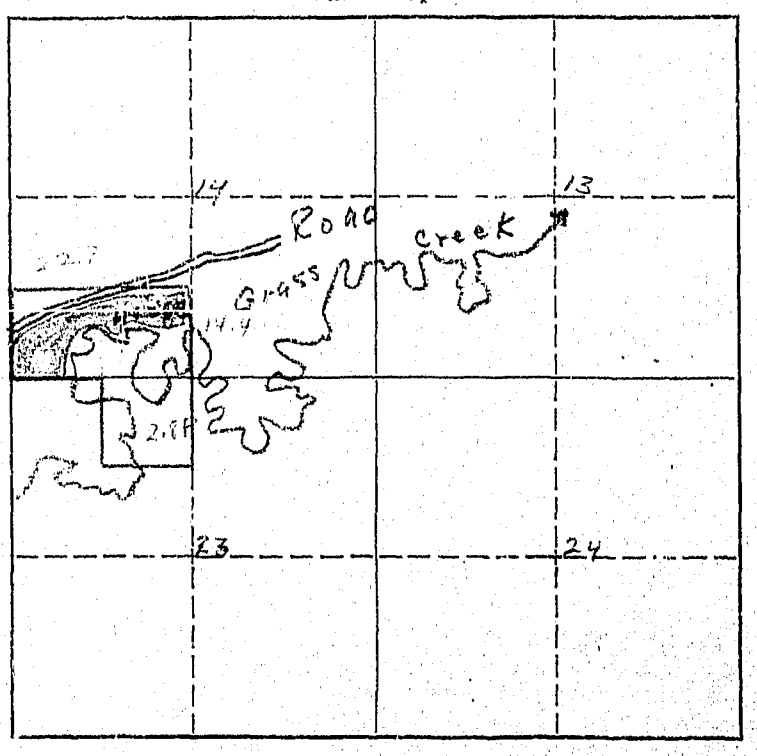
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 37.1 - 2.8 - 39.9

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,360 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. George Lix
Lodge Grass, Montana

Dear Mr. Lix:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA #4055 Photo 230-8

1. Water User [illegible] (USID) Address

2. Stream 1 Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

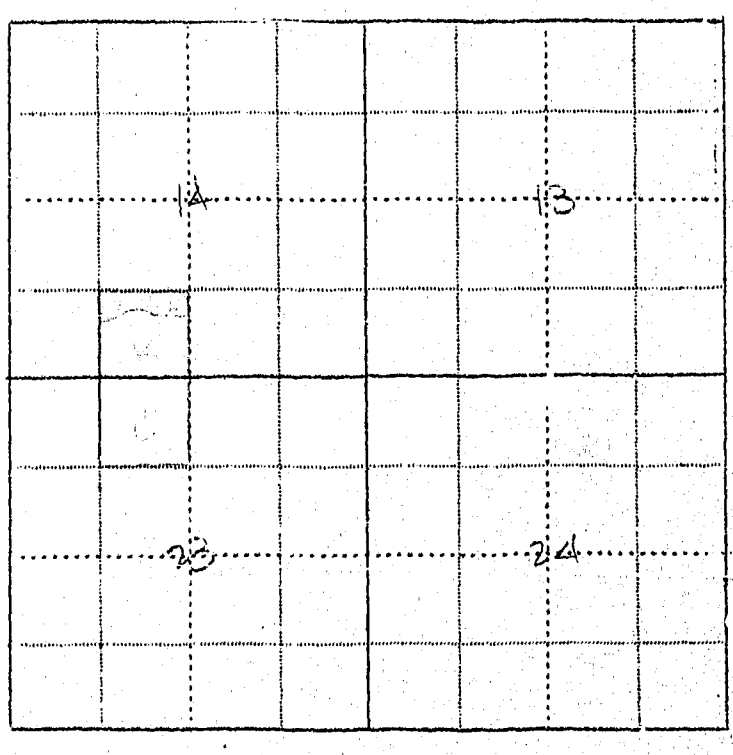
9. Present Use: Year 1941 Acres Irrigated 12

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description SE¼SW¼ Sec 14; NE¼NW¼ Sec 23, T 6S, R 35E

Remarks:



LG #1

WITNESS: Information by

Place

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. 1468 County Big Horn Twp. 6 South Rng. 35 East

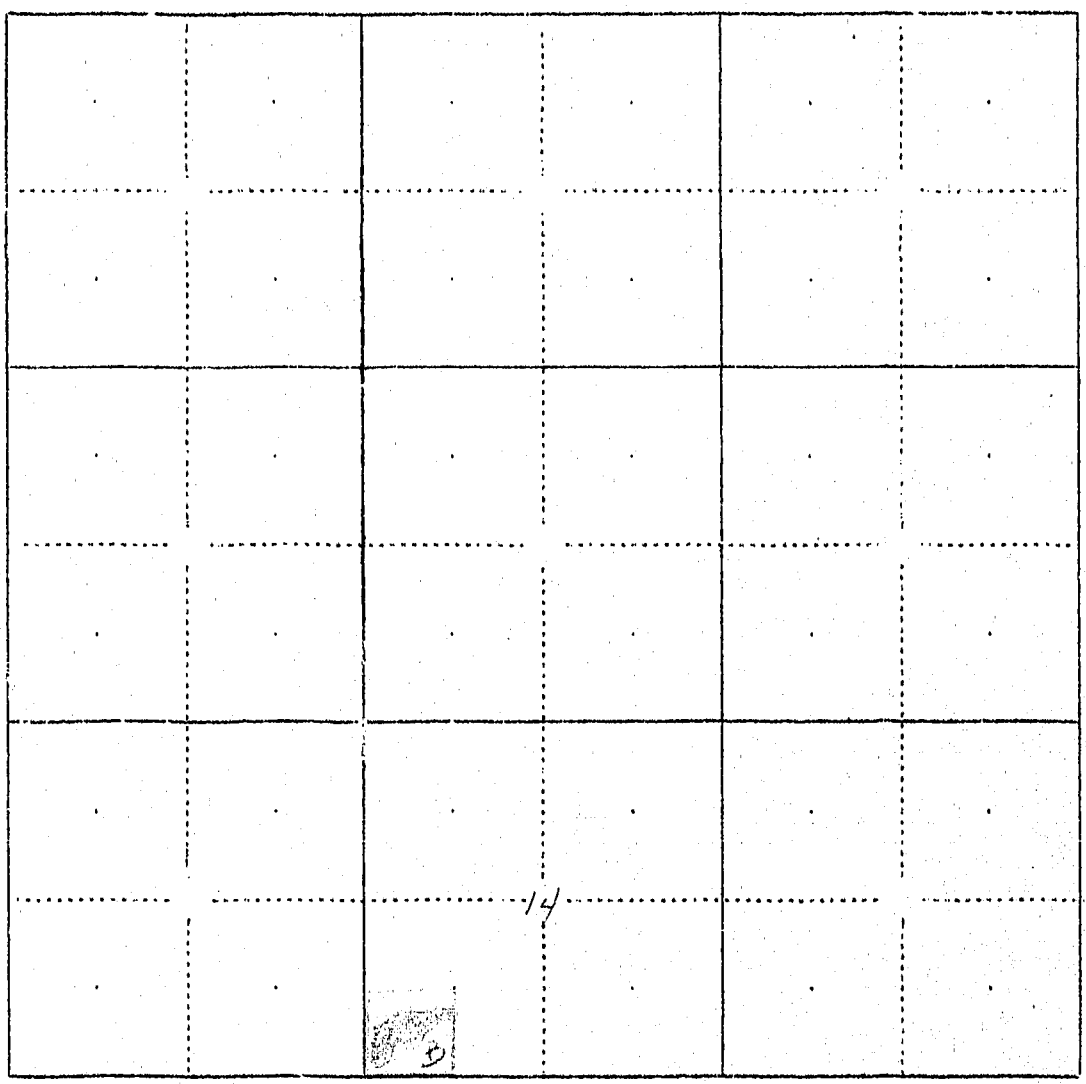
Name of Owner U.S. Indian Dept Address Crow Agency Mont

Name of Operator Lix George Address _____

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 17

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 14-6S-35E



Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 809

Owner Indian — Address

AAA Owner — Address

Operator Lix, George — Address Lodge Grass, Mont.

New Owner — Address

New Operator — Address

Assessment Record

USID
Assessed Acreage 46.0

Legal Description of This Farm Lot 1, Sec. 15 - NENE¼, Sec. 22 6S-35E

Total Acres in Farm 67.14

Code Number 15E-22B

Photo No. 230-8 — 230-6

AAA Contract No. 3126

AAA Total Cropland Acreage 34

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

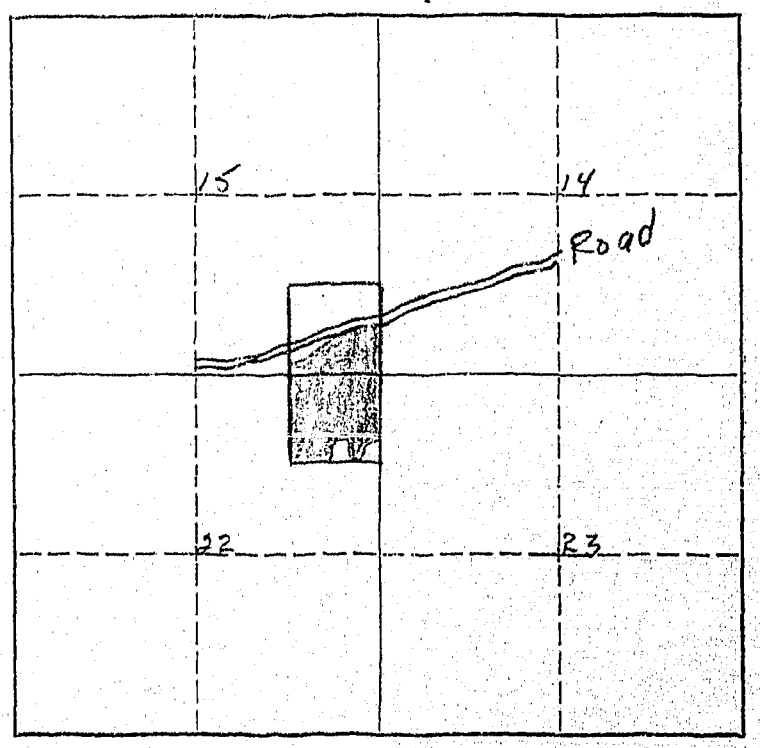
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to appraiser

I- 48.0 - 0.0 - 48.0

Farm Map



822 - 825

Form WR-1--10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 36A, 36J ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Manolis, John 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: Forty Mile Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 136.8 Shares you hold none
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 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~~59? (Crop and pasture) 136.8
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~50 A~~ 15 This land is under what ditch? Forty Mile
14. How many acres of seeped land do you have which could be drained and put into production? 10 Acres
15. What is the condition of your irrigation system? Poor
16. Is your water supply adequate? Yes No ✓ Explain Need ditches cleaned + new headgates.
17. REMARKS: Ditch rider figures used.

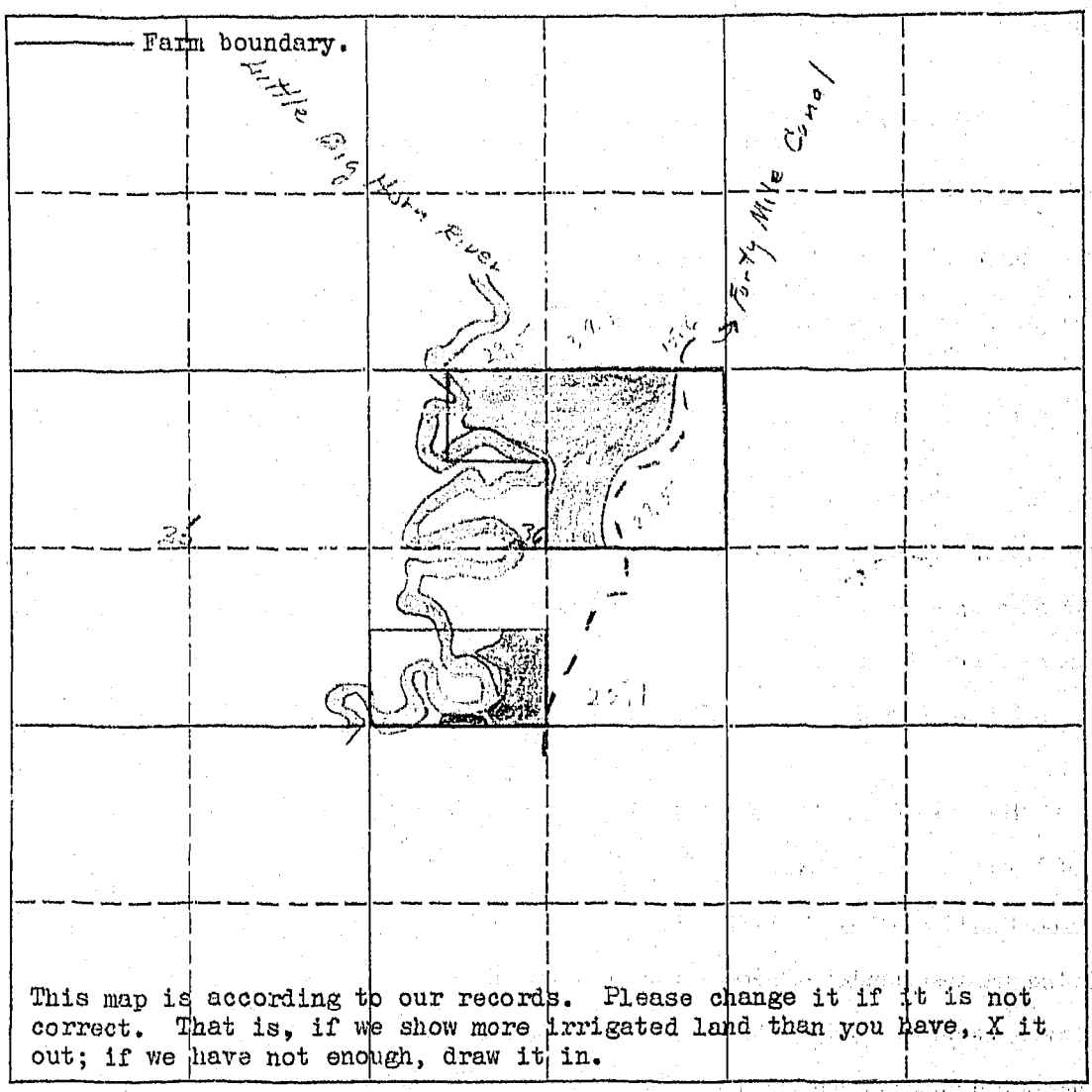
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S½SW¼, NE¼, NENW¼, Sec. 36 - Twp. 6 S., Rge. 35 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: All irrigated under one ditch Acres:

Ditch: Forty Mile Acres: 136.8

Information supplied by:

Name John Saunders Address Lodge Grass, Mont. Date March 8-46

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. 822

Owner Indian Address

AAA Owner Address

Operator Menalis, John Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

Assessed USID Acreage 20.4

Legal Description of This Farm S½ SW, Sec 36 6S - 35E

Total Acres in Farm 80

Code Number 36A

Photo No. 220 - 50

AAA Contract No. 1922

AAA Total Cropland Acreage 31

App. No. 2117

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

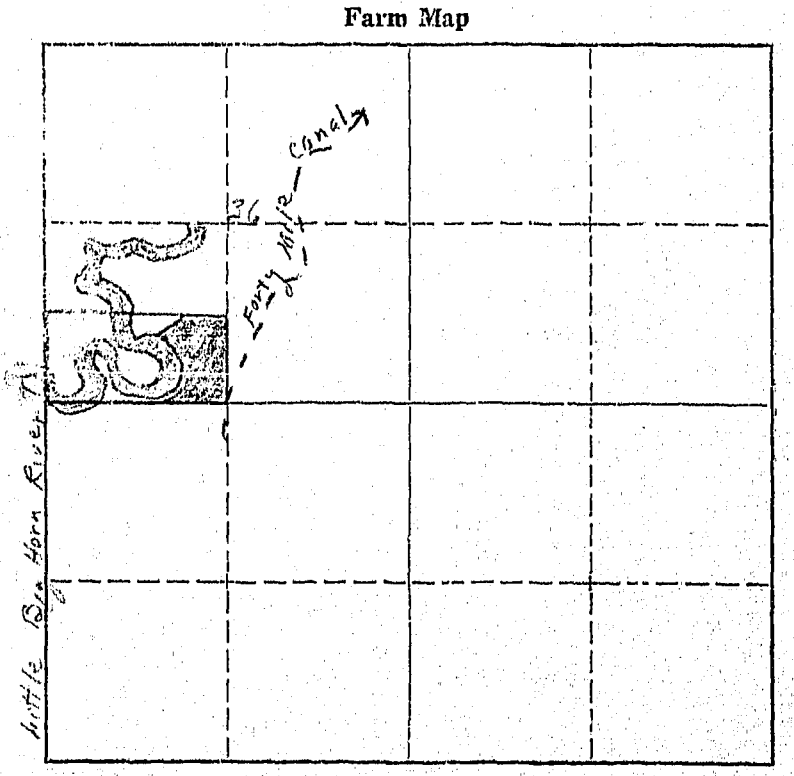
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I-25.1-13-26.4

Farm Map



Forty Mile 7

On November 6, 1905 S. C. Noyes Ids appropriated 1100 miner's inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book 4, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

March 4, 1946

Mr. John Manolis
Lodge Grass, Montana

Dear Mr. Manolis:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 825

Owner Indian Address

AAA Owner Address

Operator Manelis, John Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 45/D 111.7

Legal Description of This Farm NE¼, NE NW¼, Sec 36 6S. 35E

Total Acres in Farm 80

Code Number 36 C

Photo No. 229-59

AAA Contract No. 3006-1973 B-1974

AAA Total Cropland Acreage 101.5

App. No. 2117

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

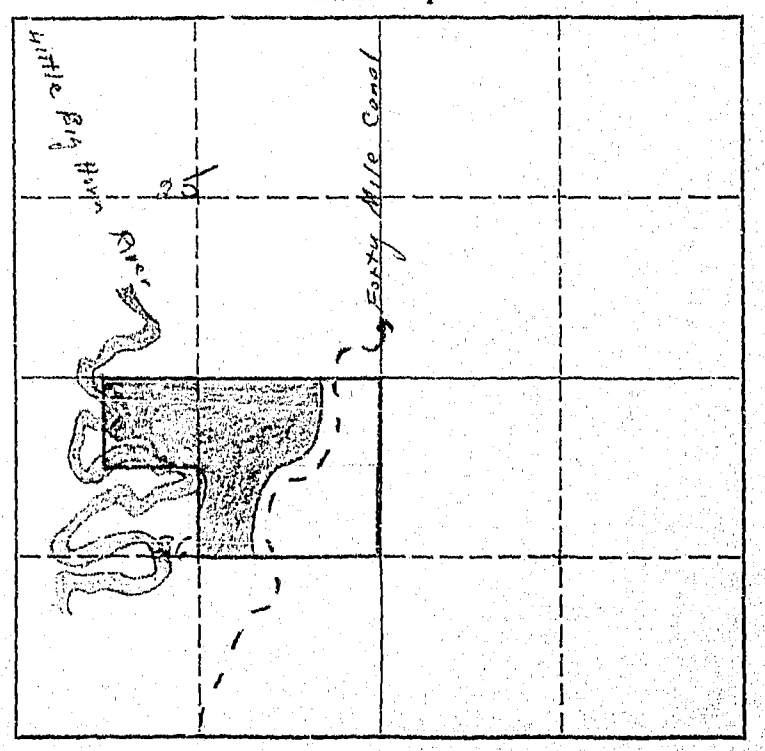
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 111.7 - 0.0 - 111.7

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. 3006 County Big Horn Twp. 6 South Rng. 35 East

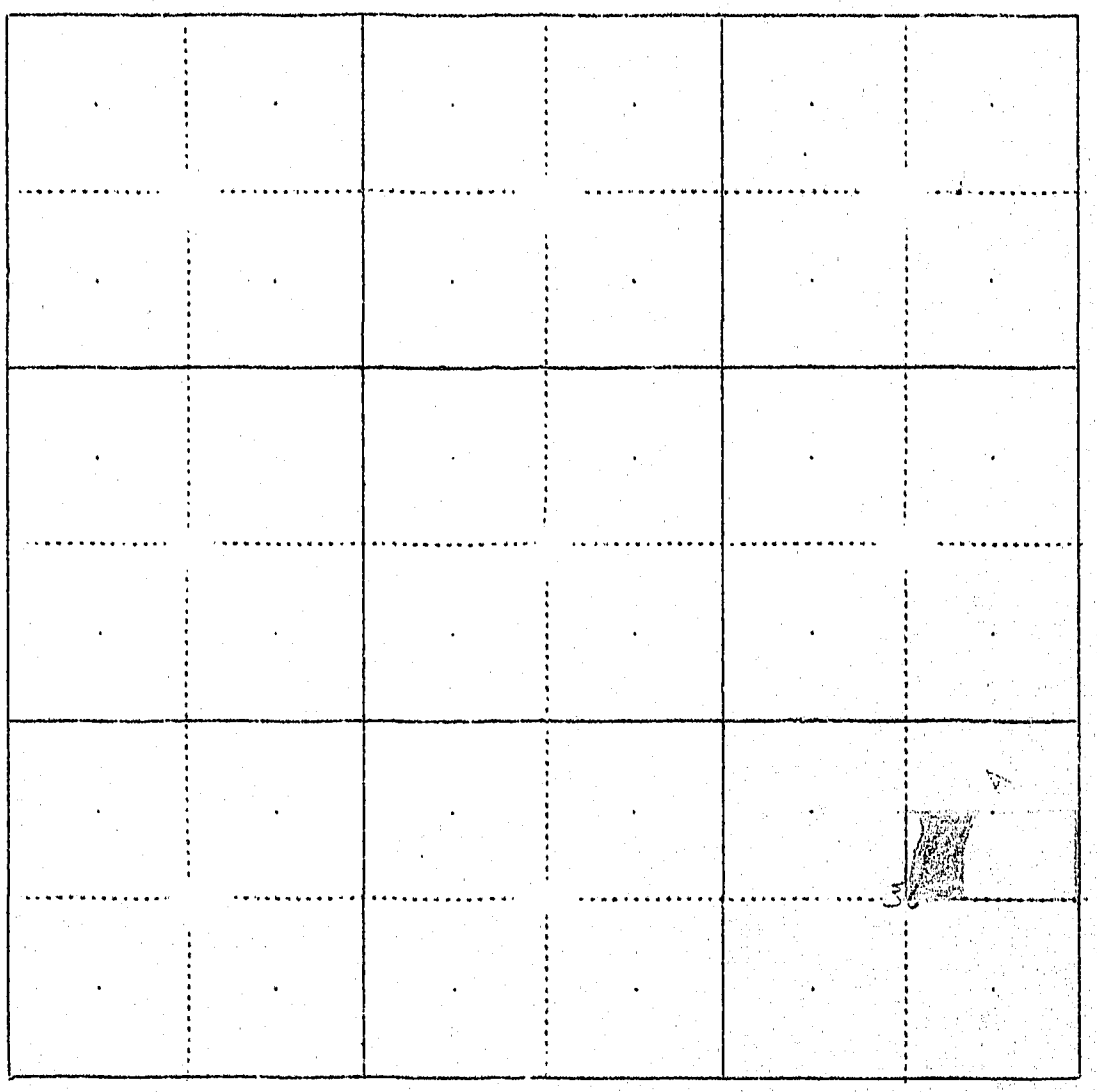
Name of Owner U S Indian Dept. Address Crow Agency Mont

Name of Operator Manuel Tobacco Address Ledge Grass, Mont

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 24

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 S½NE¼ 36-6 S-35E



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. 1474 County Big Horn Twp. 6 South Rng. 35 East

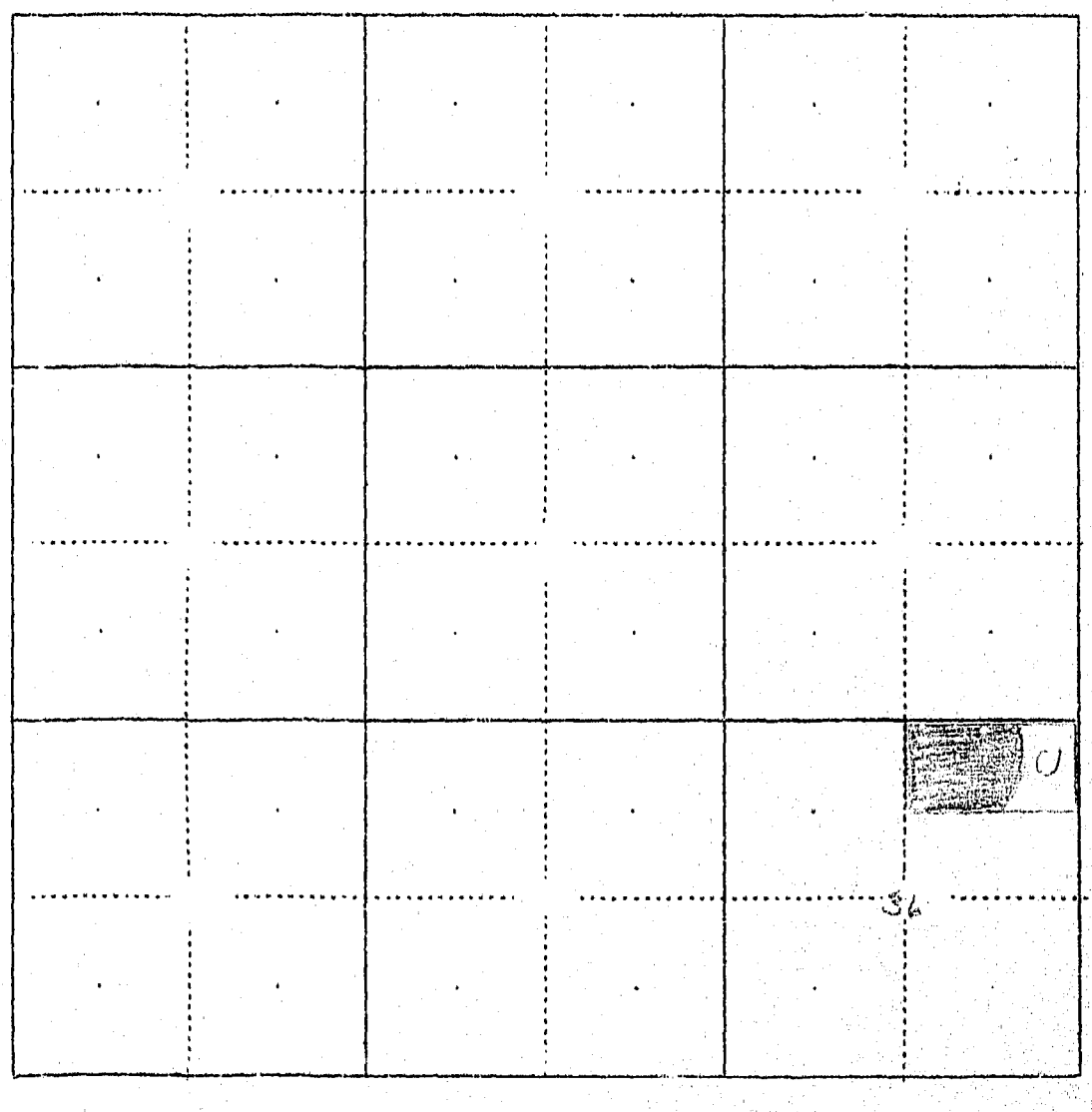
Name of Owner U.S. Indian Dept Address Crow Agency Mont.

Name of Operator Alonzo Tobe Address Lodge Grass Mont

Total Number of Acres in Farm 10 Number of Acres Irrigated in 1940 5.0

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 NE¼ 26 - 6 S - 35 E



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. 1473 A County Big Horn Twp. 6 South Rng. 35 East

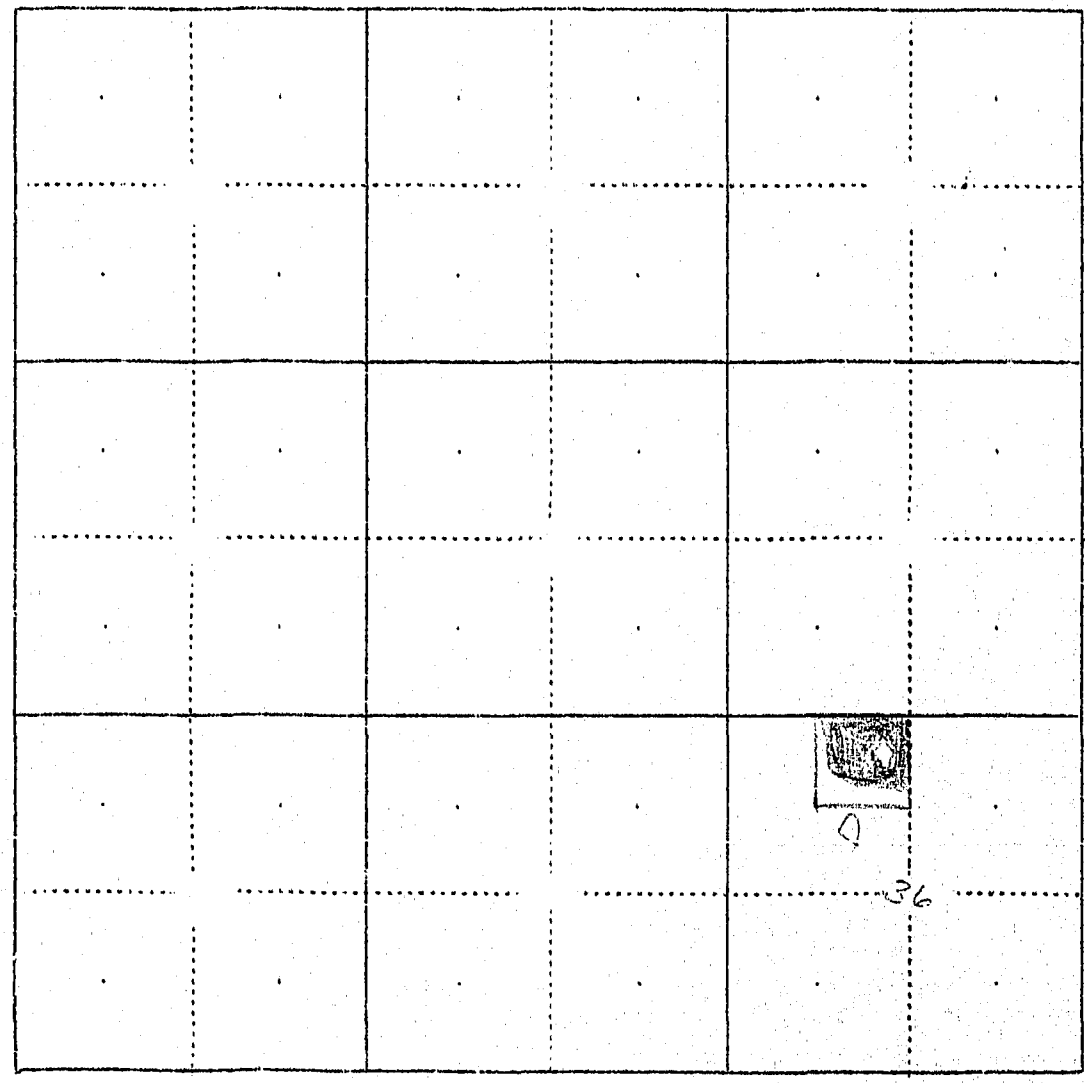
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Manolis Tsakos Address Lodge Grass, Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 21

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 31 - 6S-35E



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. 172 County B. y Horn. Twp. 6 South Rng. 35 East

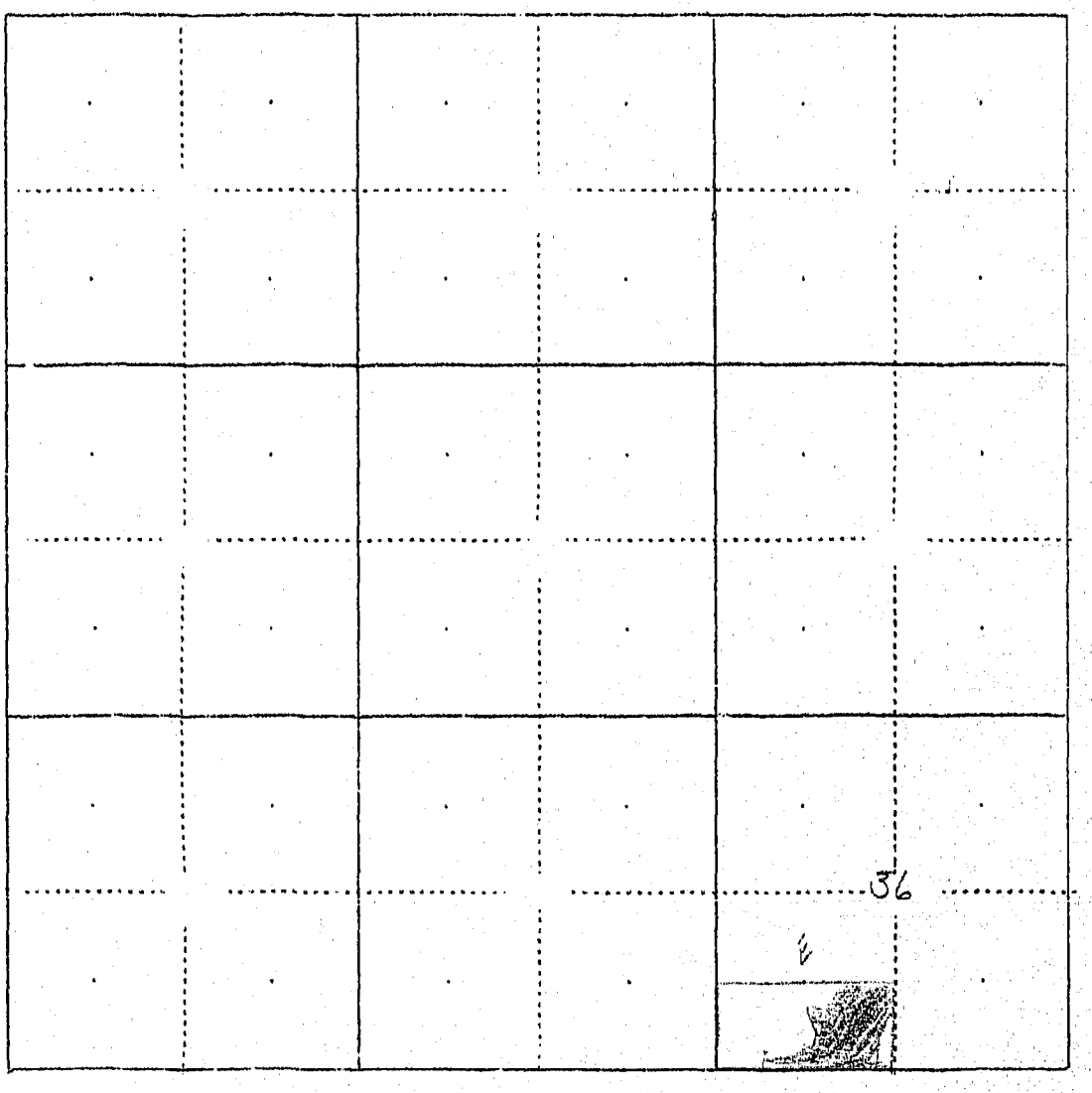
Name of Owner U.S. Indian Dept Address Crow Agency, Mont.

Name of Operator Harold Tabo Address Lodge Grass, Mont.

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 28

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 36-6S-35E



770 - 777

Form WR-1—16M 3-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 11B, 10A, 1F.

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Manolis, John 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 10 Shares you hold 5 5/4
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: Lodge Grass Creek + Willow Creek Reservoir
   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? 10 A Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 10 Acres
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 80 This land is under what ditch? Lodge Grass Canal No. 1
14. How many acres of seeped land do you have which could be drained and put into production? 15 Acres
15. What is the condition of your irrigation system? Poor
16. Is your water supply adequate? Yes No ✓ Explain Need ditch cleaned + new headgate
17. REMARKS: — those figures supplied by ditch rider Aug 24, 1946

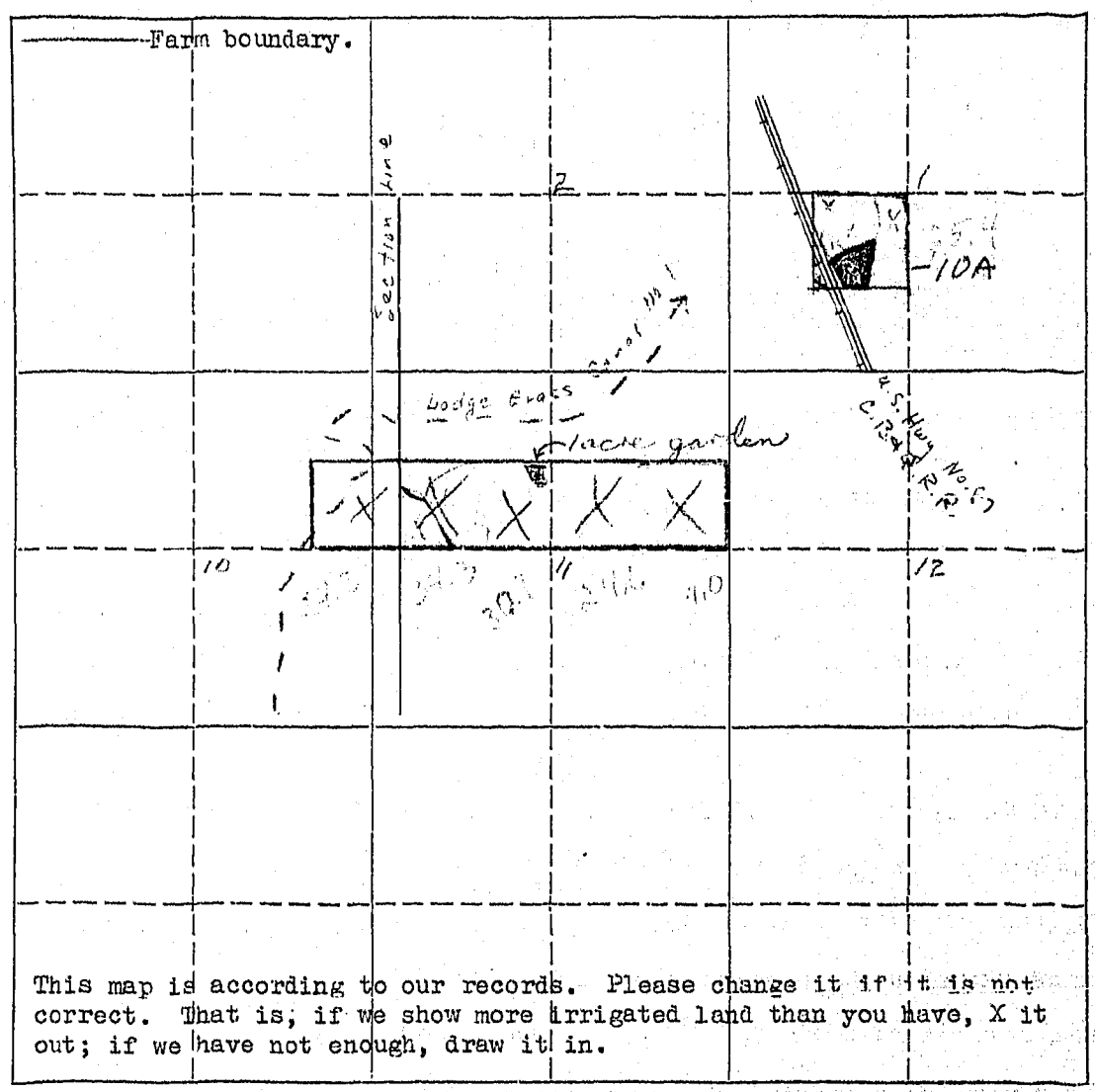
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NE¼SW¼, Sec. 1; SE¼NE¼, Sec. 10; S½NW¼, SW¼NE¼, Lot 2, Sec. 11; Twp. 6 S., Rge. 35 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: All irrigated under one ditch Acres: 10 ac

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

Information supplied by:

Name John Manders Address Lodge Grass, Mont Date March 8-46

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 8-4.

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 720

Owner Indian Address

AAA Owner Address

Operator Magpie, John Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 35.4

Legal Description of This Farm NE SW¼ Sec. 1 6S - 35E

Total Acres in Farm 40

Code Number 1F

Photo No. [illegible] - 53 230-9

AAA Contract No. 679

AAA Total Cropland Acreage 32.7

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

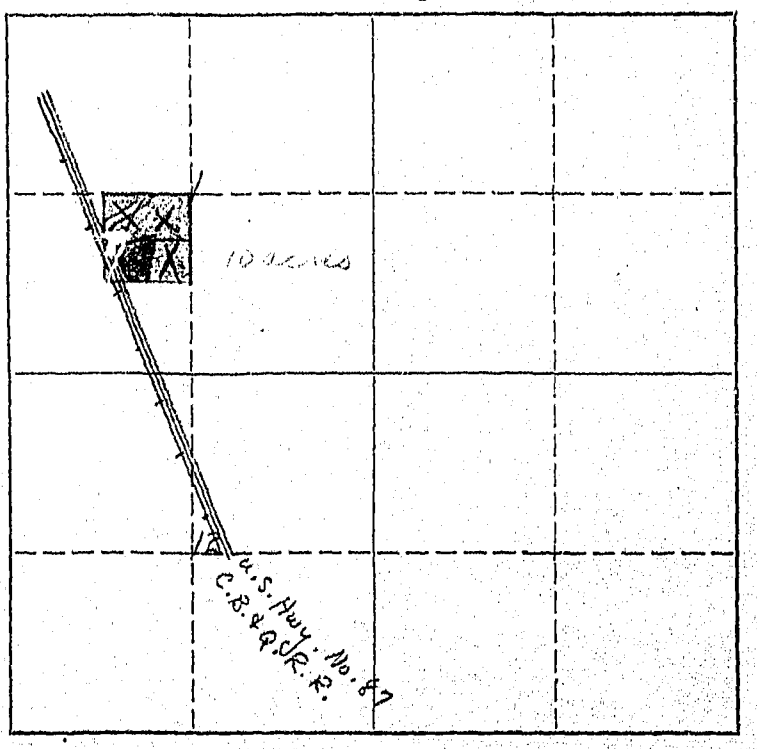
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Sent to operator

I 35.4 - - - 35.4

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. John Manolis
Lodge Grass, Montana

Dear Mr. Manolis:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 679 County Big Horn Twp. 6 South Rng. 35 East

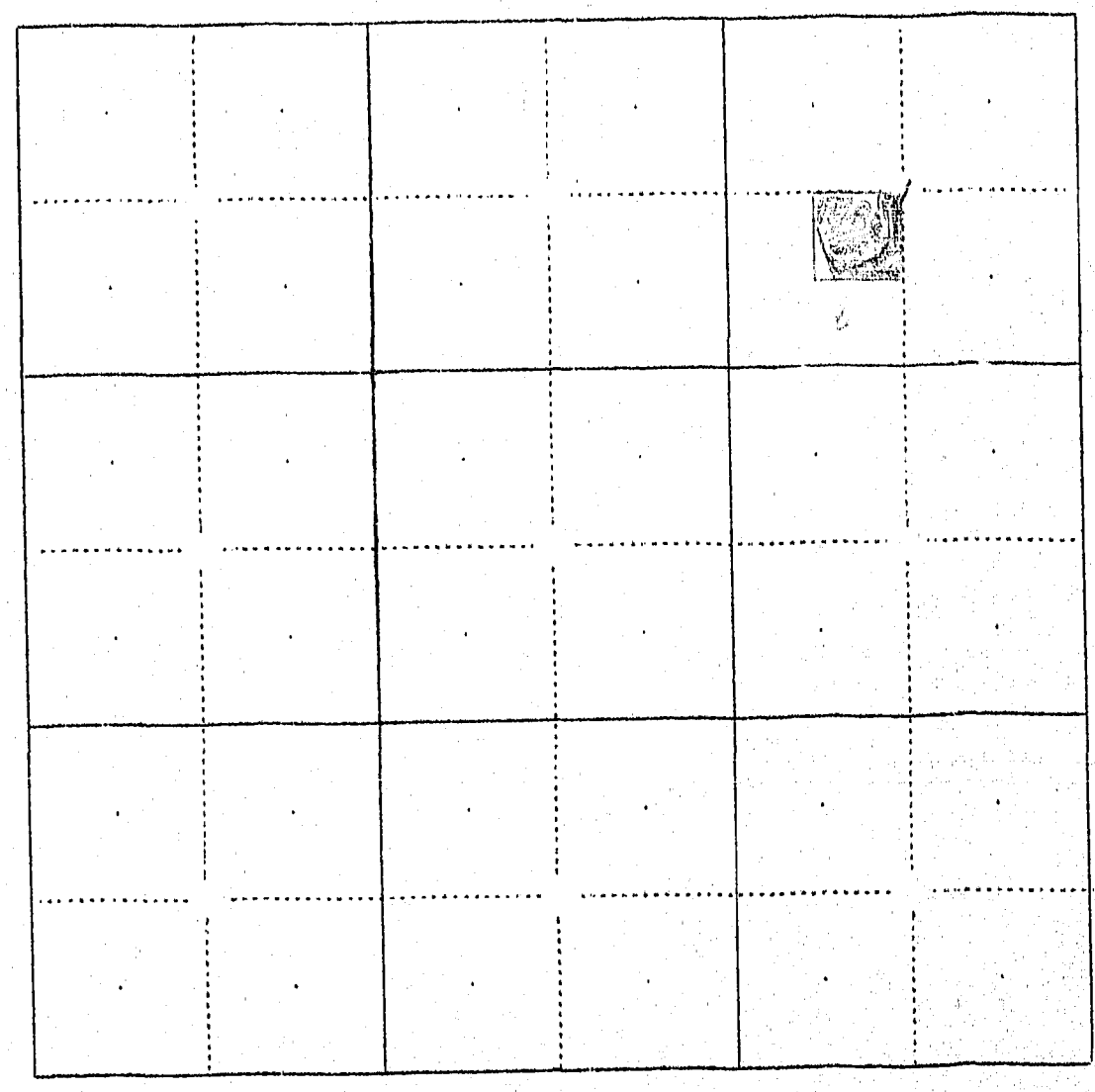
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Tennant, M.T. Address Lodge Grass, Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 35.0

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 1-6S-35E



1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 777

Owner Indian Address

AAA Owner Address

Operator Manolis, John Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

U510
Assessed Acreage 117.9

Legal Description of This Farm SE NE¼ Sec 10 - S½ NW¼, SW NE¼, Lot 2 Sec 11
6S - 35E

Total Acres in Farm 189.23

Code Number 113 - 107

Photo No. 230 - 9

AAA Contract No. 1458

AAA Total Cropland Acreage 126.3

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

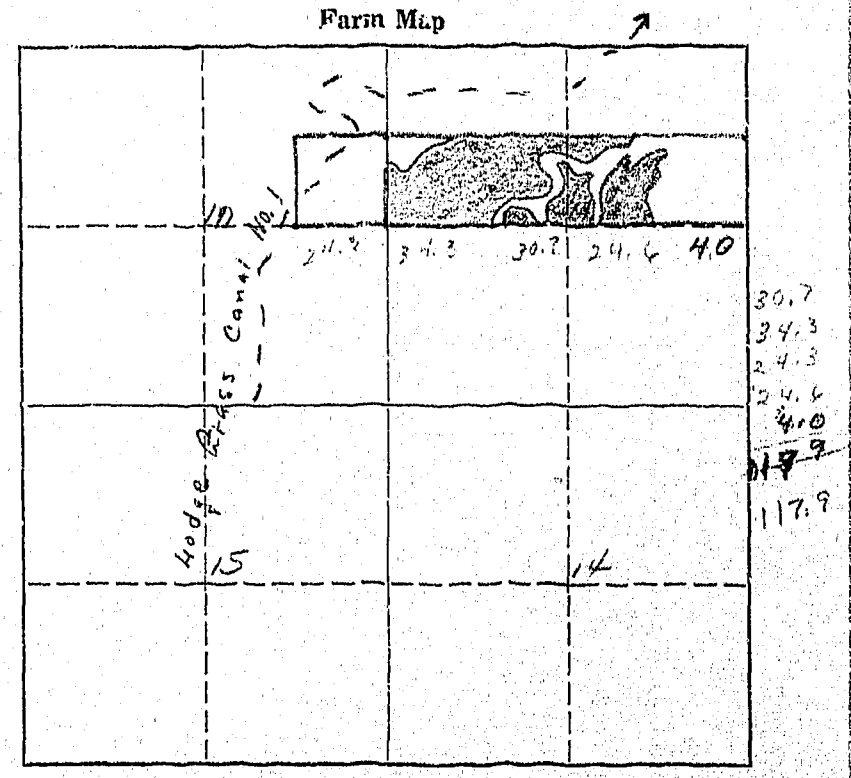
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 117.9 - O - 117.9

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. 1458 County Big Horn Twp. 6 South Rng. 35 East

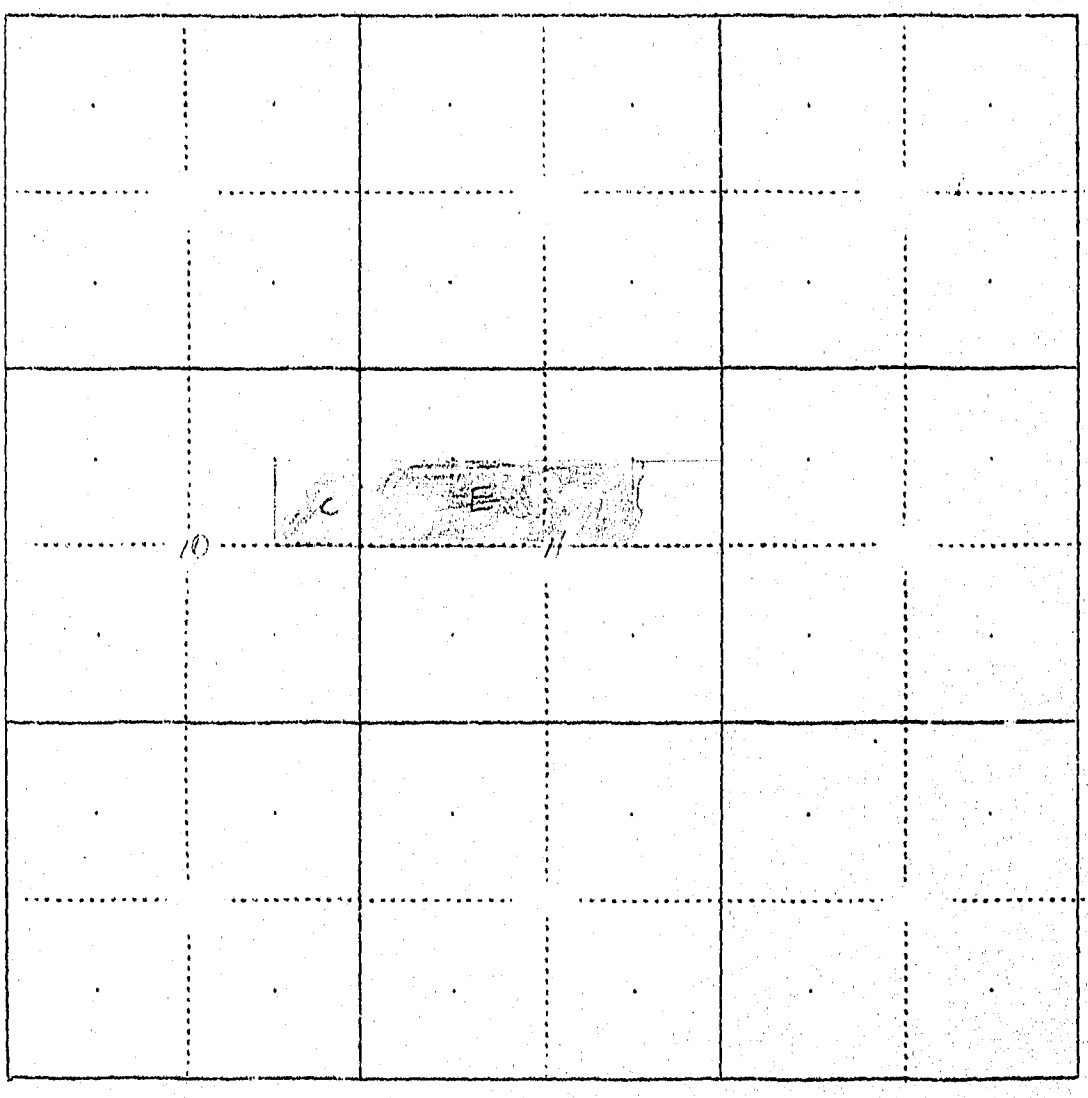
Name of Owner U.S. Indian Dept. Address Crow Agency Mont

Name of Operator Manolis John Address Lodge Grass Mont

Total Number of Acres in Farm 129.3 Number of Acres Irrigated in 1940 107.6

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 10, S½NE¼ S½NW¼ 11-6S-35



Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 228 – 256

Owner Indian Address

AAA Owner Address

Operator Schaak, Adolph Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 6.5

Legal Description of This Farm SW¼ Sec 2 – N½ NW¼ Sec 11 6S-35E

Total Acres in Farm 240

Code Number 20-11C

Photo No. 230-10 — 230-9

AAA Contract No. 8822

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 5S Rge. 35E

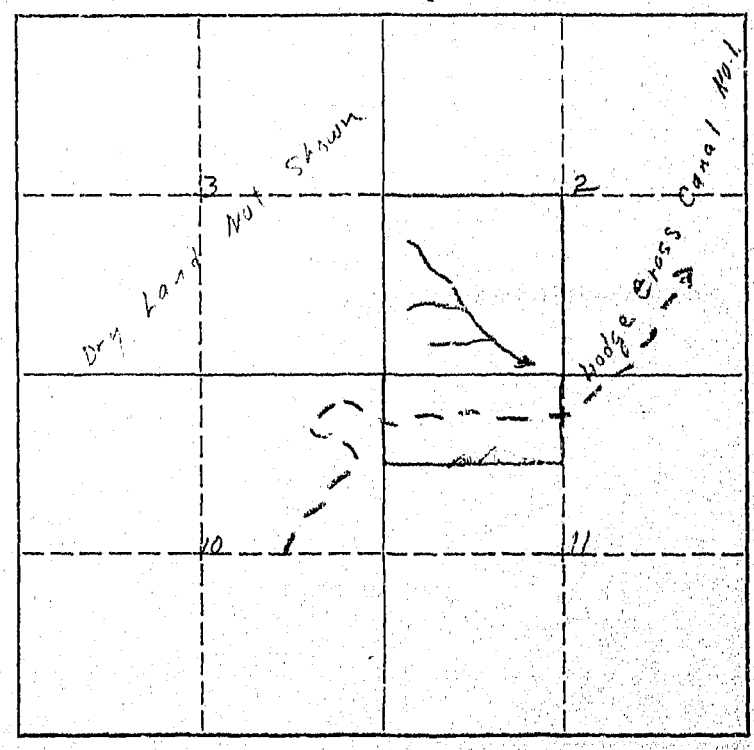
Remarks Send to operator

No irrigation

according to ditch rider

2 6.5 – 6.5 – 13.0

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,300 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

February 28, 1946

Mr. Adolph Schaak
Lodge Grass, Montana

Dear Mr. Schaak:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the ~~landscape~~. The reason for this is that, if lands have white owners, we contact ~~them directly~~.

783

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12D - 11 H

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Medicine Crow 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: [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 0
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 [illegible] 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. 4.5.9 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 [illegible] No Explain
17. REMARKS:

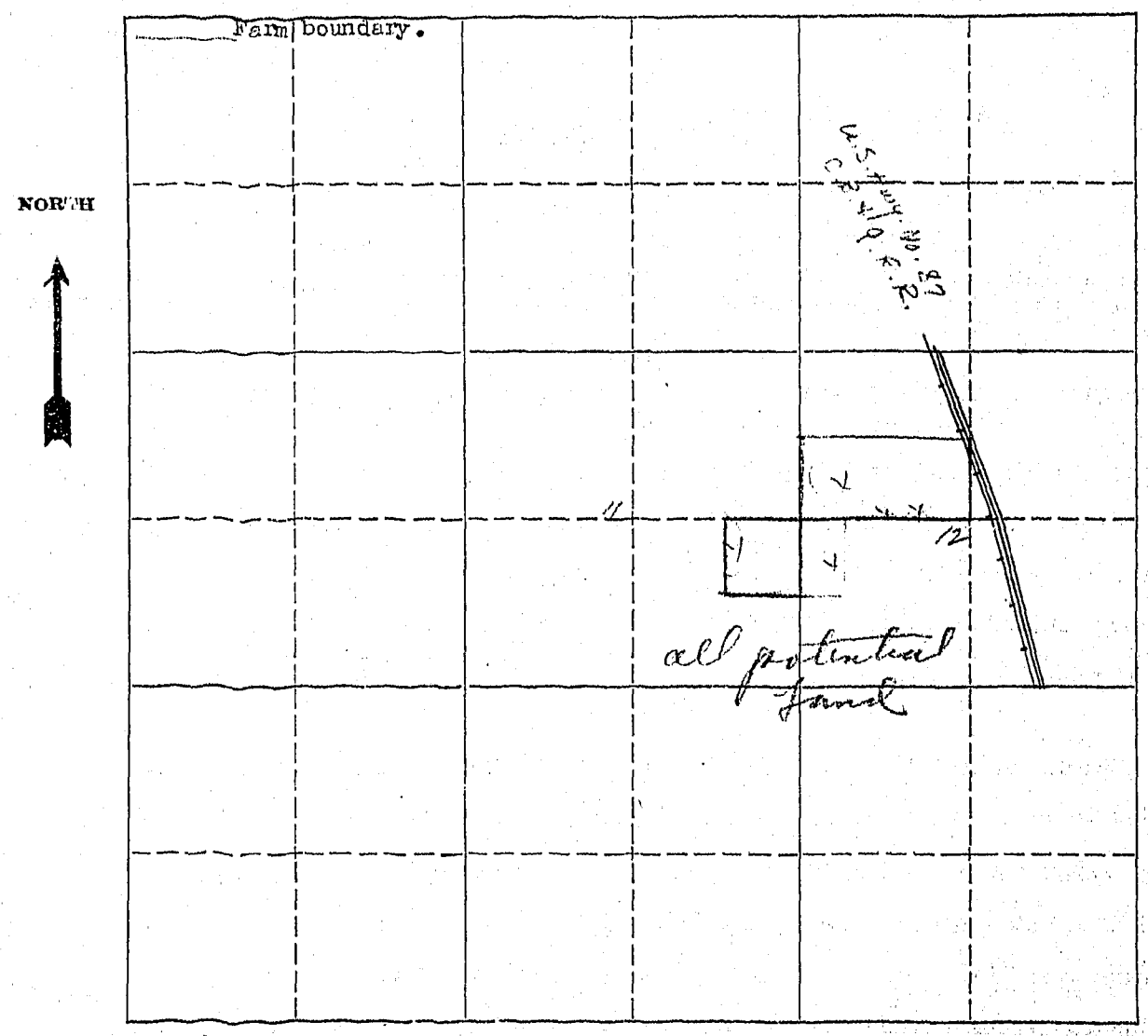
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm WESE¼, Sec. 11 - W½NWSW¼, S½NW¼, Sec. 12 - Twp. 6 So., Rge. 35 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: Lodge Grass Canal #1 Acres: 0

Ditch: Acres:

Information supplied by:

Name Field Check & Indian Service Report Address Date 9/4/46

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

Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 783

Owner Indian Address

AAA Owner Address

Operator Medicine Crow Address Crow Agency, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 45.9 (45.1?)

Legal Description of This Farm NE SE¼ Sec 11 W½ NW SW¼ S½ NW¼, Sec 12 6S - 35E

Total Acres in Farm 129.58

Code Number 120 - 11 H

Photo No. 229-55 - 230-1

AAA Contract No. 8876

AAA Total Cropland Acreage —

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

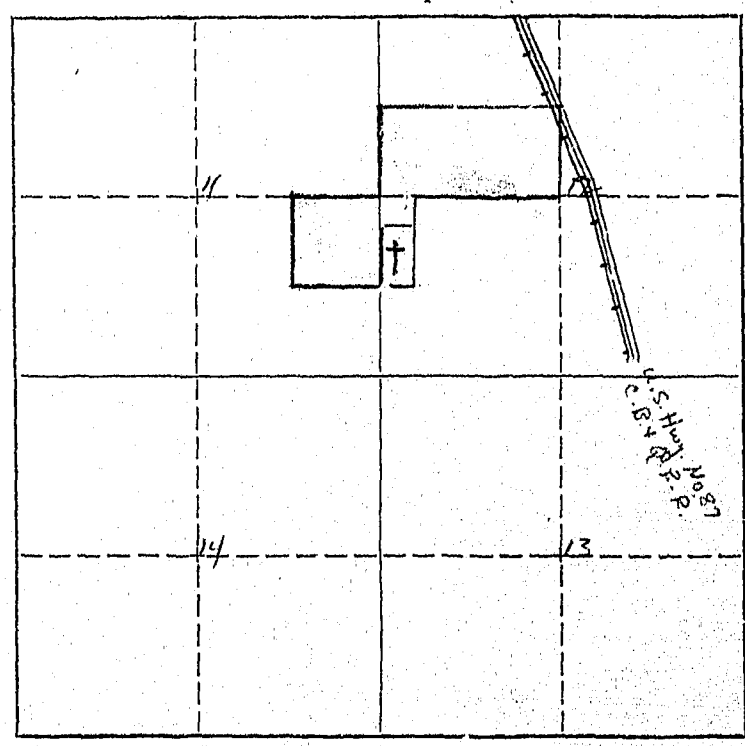
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 45.9 - 0 - 45.9

Farm Map



815 - 814 812

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 29B, 30A, 31A, 32B

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Metcalfe, Ralph 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: Lodge Grass #2
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass Creek
   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? None Date
12. How many acres did you irrigate in 1945? (Crop and pasture) None
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 128.5 ~~200 acres~~ This land is under what ditch? Same
    Measured figures used
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? Very poor
16. Is your water supply adequate? Yes No Explain
17. REMARKS: Some of this land is supposed to be irrigable but has not been irrigated for many years I have never irrigated any part of it and have no desire to do so I am unable to answer the above questions with any degree of accuracy

OVER

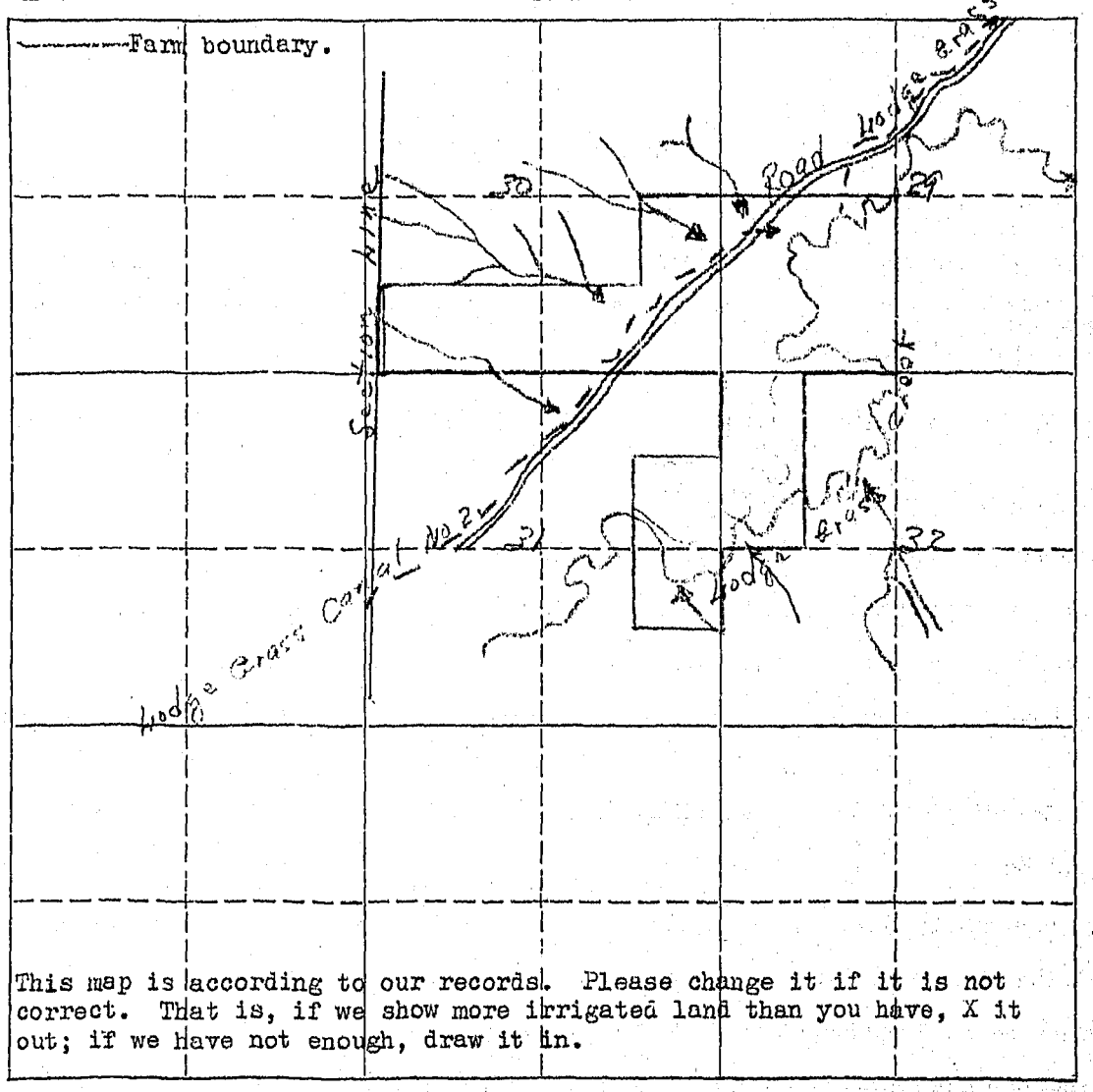
Sincerely Ralph Metcalfe

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SW¼, Sec. 29; Lots 3 & 4, SWSE¼, S½SW¼, Sec. 30; SENE¼, NESE¼, Sec. 31; W½NW¼, Sec. 32; Twp. 6 S., Rge. 35 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: 0

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

Information supplied by:

Name Ralph Nelson by mail Address ..... Date 3-18-46

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 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 815

Owner Indian Address

AAA Owner Address

Operator McCaffee, Ralph Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 119.4

Legal Description of This Farm SW¼, Sec 29 — Lots 3 & 4, SW SE¼, S½ SW¼, Sec. 30
SE NE¼, NE SE¼, Sec. 31 - W½ NW¼, Sec 32 6S-35E

Total Acres in Farm 516.31

Code Number 29B — 30A — 31A — 32B
237 - 31 — 242 - 9
Photo No. 242-10 — 237-30

AAA Contract No. 720

AAA Total Cropland Acreage 231.1

App. No. 21K - 748

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

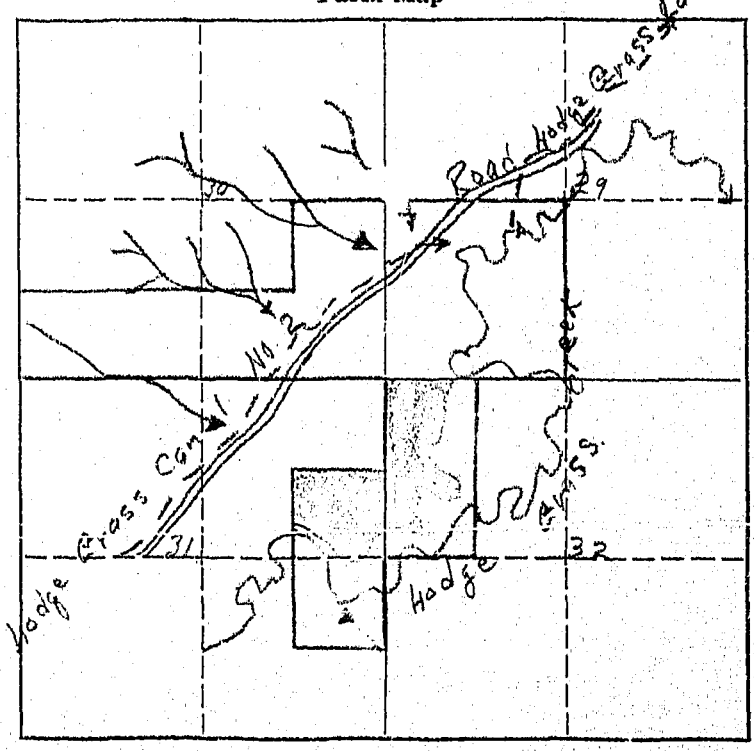
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I - 119.4 - 9.1 - 128.5

Farm Map



Lodge Grass No. 2.

On August 1, 1912, W. A. Scott appropriated 1,838 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1912 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

March 4, 1946

Mr. Ralph Metcalfe
Lodge Grass, Montana

Dear Mr. Metcalfe:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 776 County Big Horn Twp. 6 South Rng. 35 East

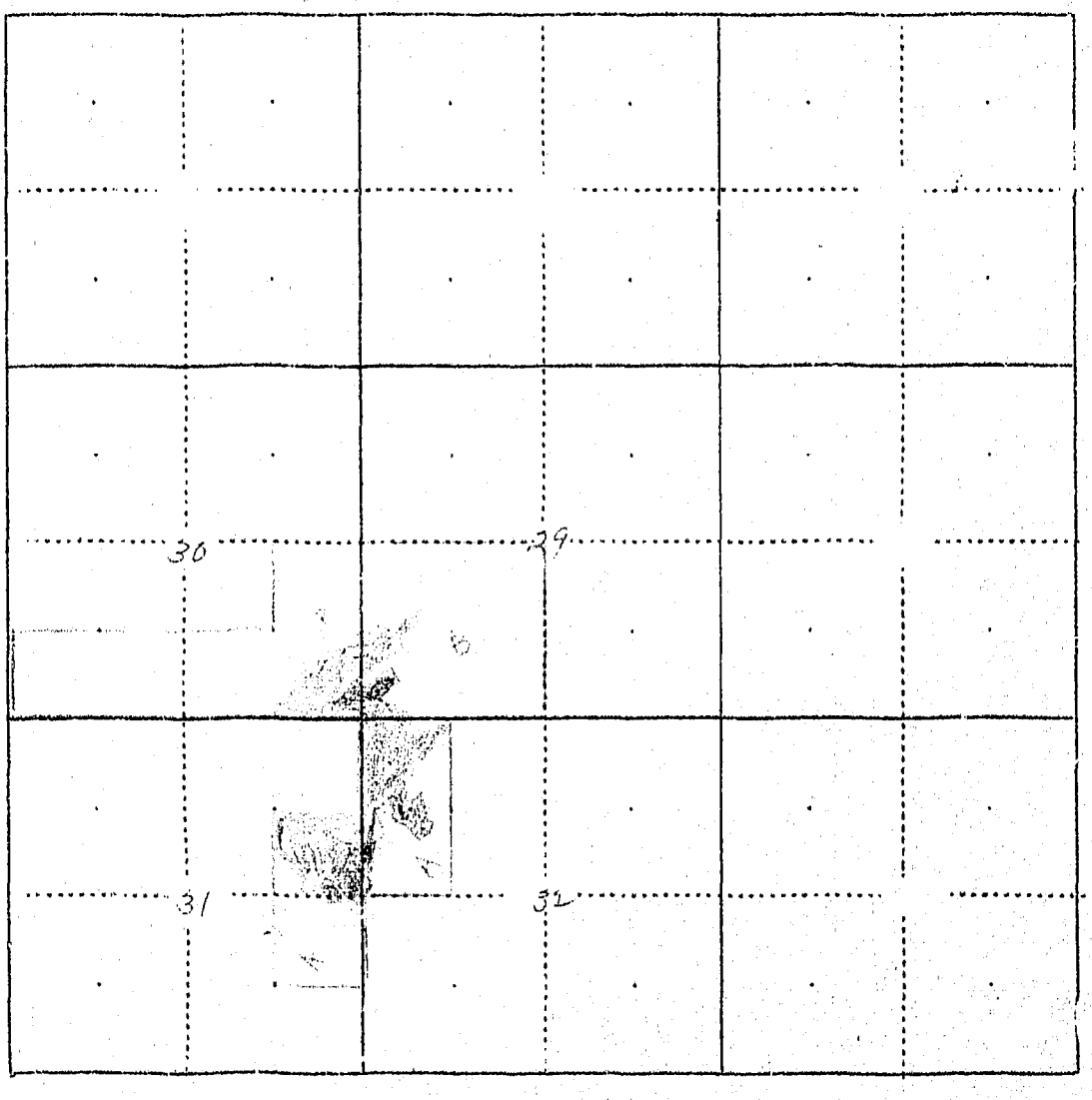
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Wilson, W.H. Address Lodge Grass, Mont.

Total Number of Acres in Farm 220 Number of Acres Irrigated in 1940 147.1

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 SE¼NE¼ NE¼SE¼ 31 W½NW¼ 32, 6S-35E
S½S½, NE¼SE¼ 30, SW¼ 29 - 6S-35E



814 - 812

Form WP-1—10M 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 20A, 28D, 29A, 32A, 22D, 21B, 28B

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Metcalfe, Ralph 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass Creek
   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) None
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 203.6 This land is under what ditch? Lodge Grass #1
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: Metcalfe does not irrigate any land of his own

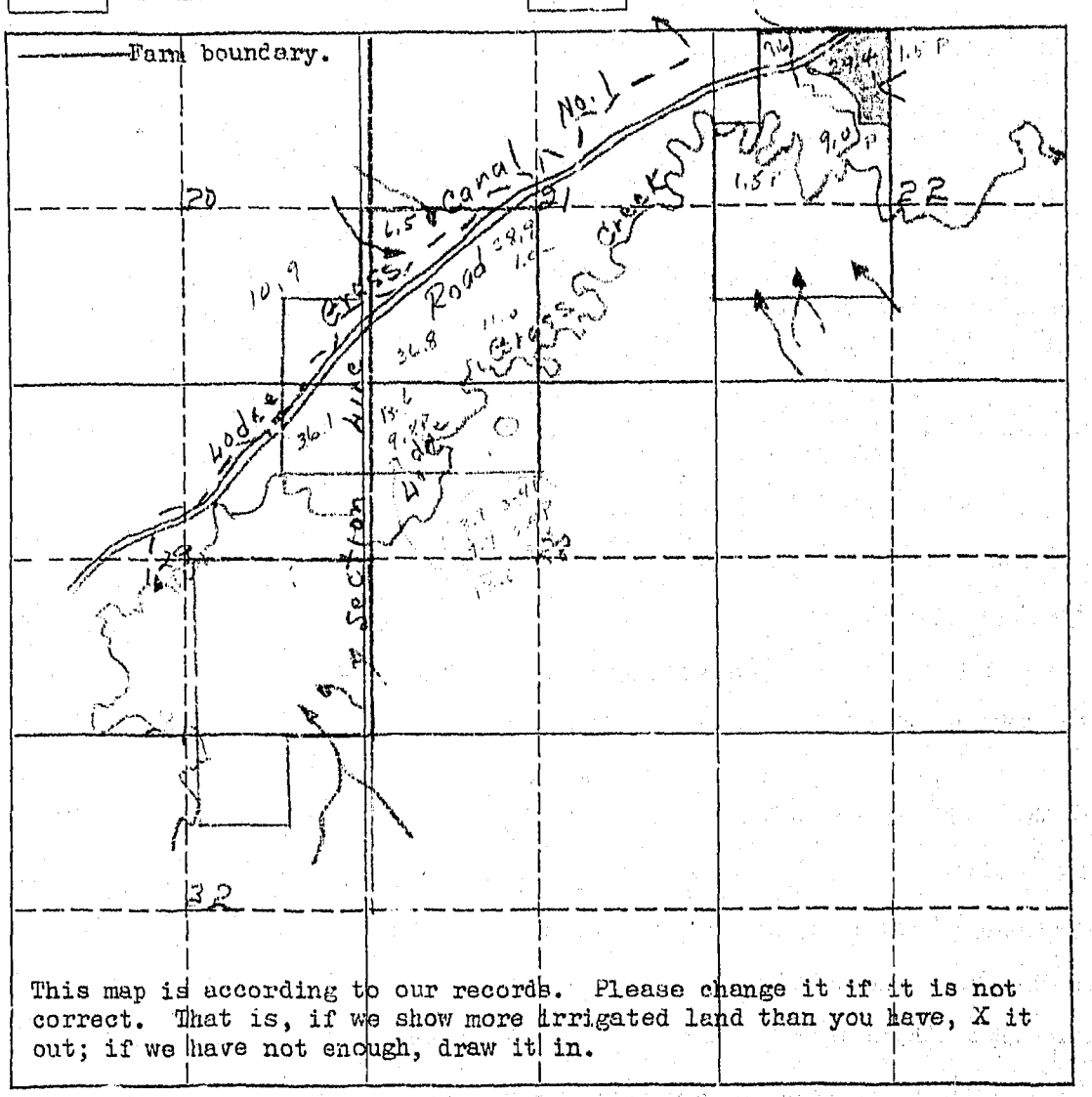
OVER

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 7, Sec. 20; SW¼, Sec. 21; N½SW¼, S½NW¼, NENW¼, E½NWNW¼, Sec. 22; Lot 4, NENW¼, Sec. 28; NENE¼, SE¼, Sec. 29; NWNE¼, Sec. 32; Twp. 6 S., Rge. 35 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: 0

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

Information supplied by:

Name Ralph McKay & Heirs & Indian Service Agency Address ..... Date 3-18-46

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-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 812

Owner Indian Address

AAA Owner Address

Operator Metcalfe, Ralph Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 129.20

Legal Description of This Farm SW¼ Sec 21, NE NW¼ Sec 28, E½ SW¼, S½ NW¼, NE NW¼ E½ NW NW¼, Sec 22 6S-35E

Total Acres in Farm 423.71

Code Number 22-D — 21-B — 28B

Photo No. 213-66 — 242-10

AAA Contract No. 713 A

AAA Total Cropland Acreage 218.2

App. No. 21K - 74B

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

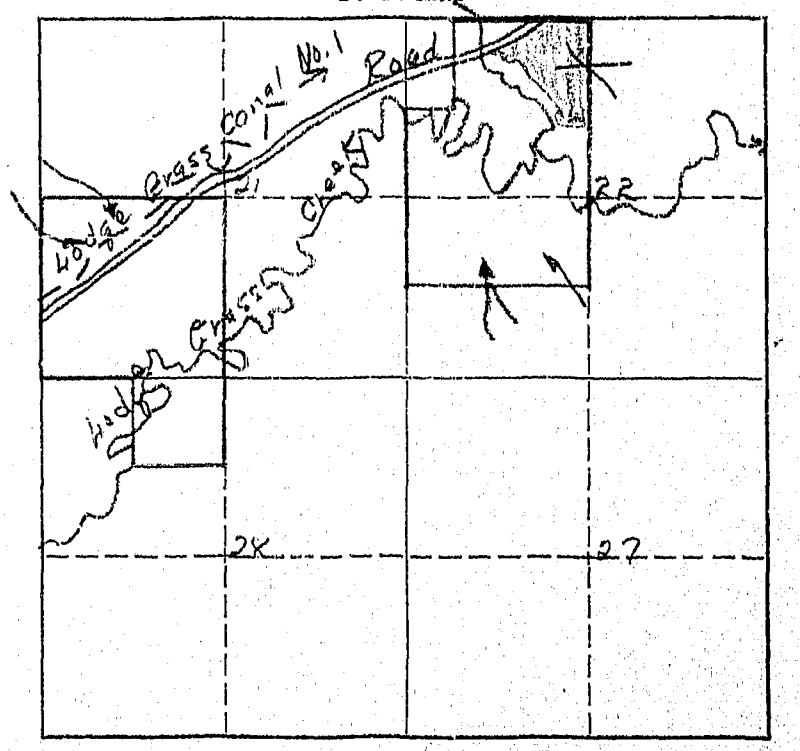
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 12.6 10-13.0 - 133.2

Farm Map



Lodge Grass No. 1

On February 10, 1909, S. C. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1909 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. Ralph Metcalfe
Lodge Grass, Montana

Dear Mr. Metcalfe:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 814

Owner Indian Address

AAA Owner Address

Operator Metcalfe, Ralph Address Hedges Agency, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 60.6

Legal Description of This Farm Lot 7, Sec 20 — Lot 4, Sec 28 — NE¼NE¼, SE¼, Sec 29 — NW¼NE¼, Sec 32 6S-35E

Total Acres in Farm 323.04

Code Number 20A-28D-29A-32A

Photo No. 242-11 — 242-10 — 242-9

AAA Contract No. 762A - 762A

AAA Total Cropland Acreage 206.8

App. No. 21K - 742

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

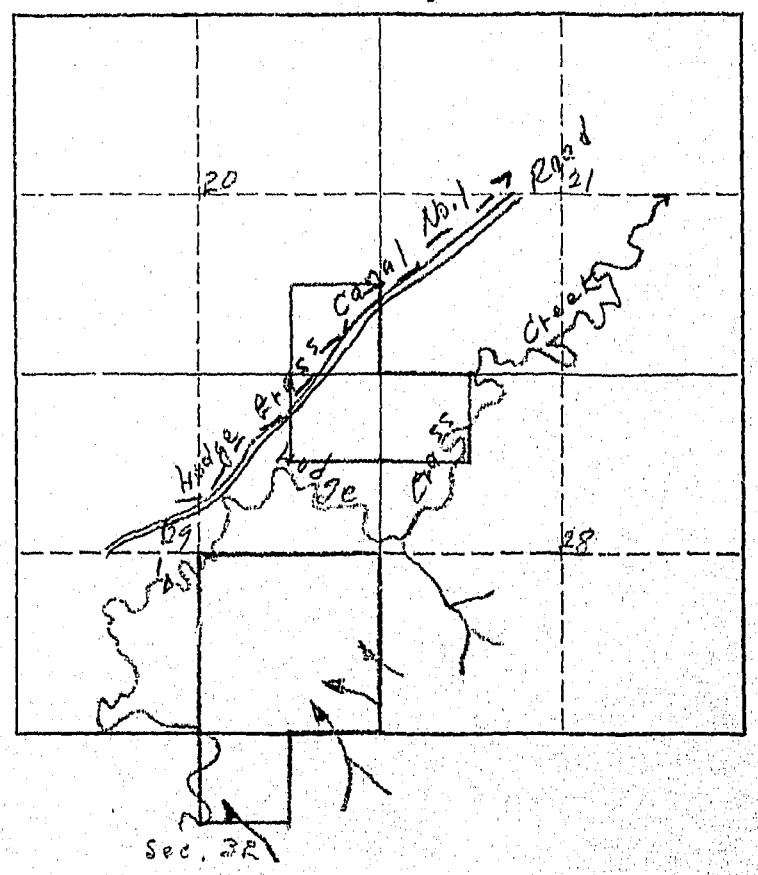
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 60.6 9.8 - 70.4

Farm Map



March 4, 1946

Mr. Ralph Metcalfe
Lodge Grass, Montana

Dear Mr. Metcalfe:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 713-A County Big Horn Twp. 6 South Rng. 35 East

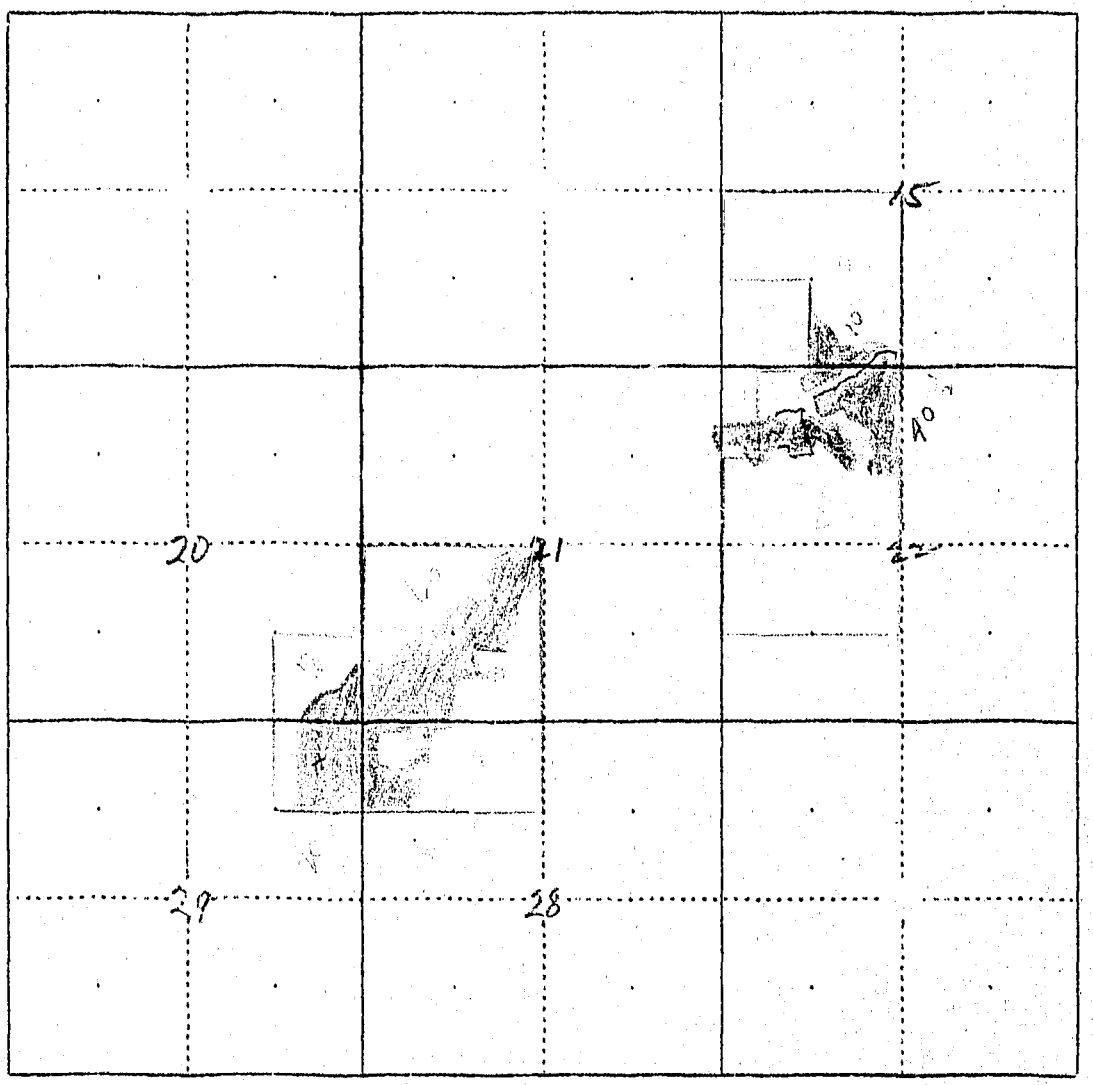
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Lynde Moran Address Lodge Grass Mont.

Total Number of Acres in Farm 720 Number of Acres Irrigated in 1940 146.5

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 N2SW4 SE4SW4, 15, Part of NW4NW4, NE4NW4, S2NW4, N2SW4, 22, SW4, 21, SE4SE4, 20, N2NW4, 28, NE4NE4, 29, 6S-35E,



LG #1

769

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 1E, 2B ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Murdock, Ellis 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: Government Ditch Company or Lodge Grass #1.
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 32 Shares you hold none
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: Lodge Grass Creek + Willow Creek Dam
   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? 32 Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 32 57.7
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?
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 I don't know any figures
17. REMARKS:

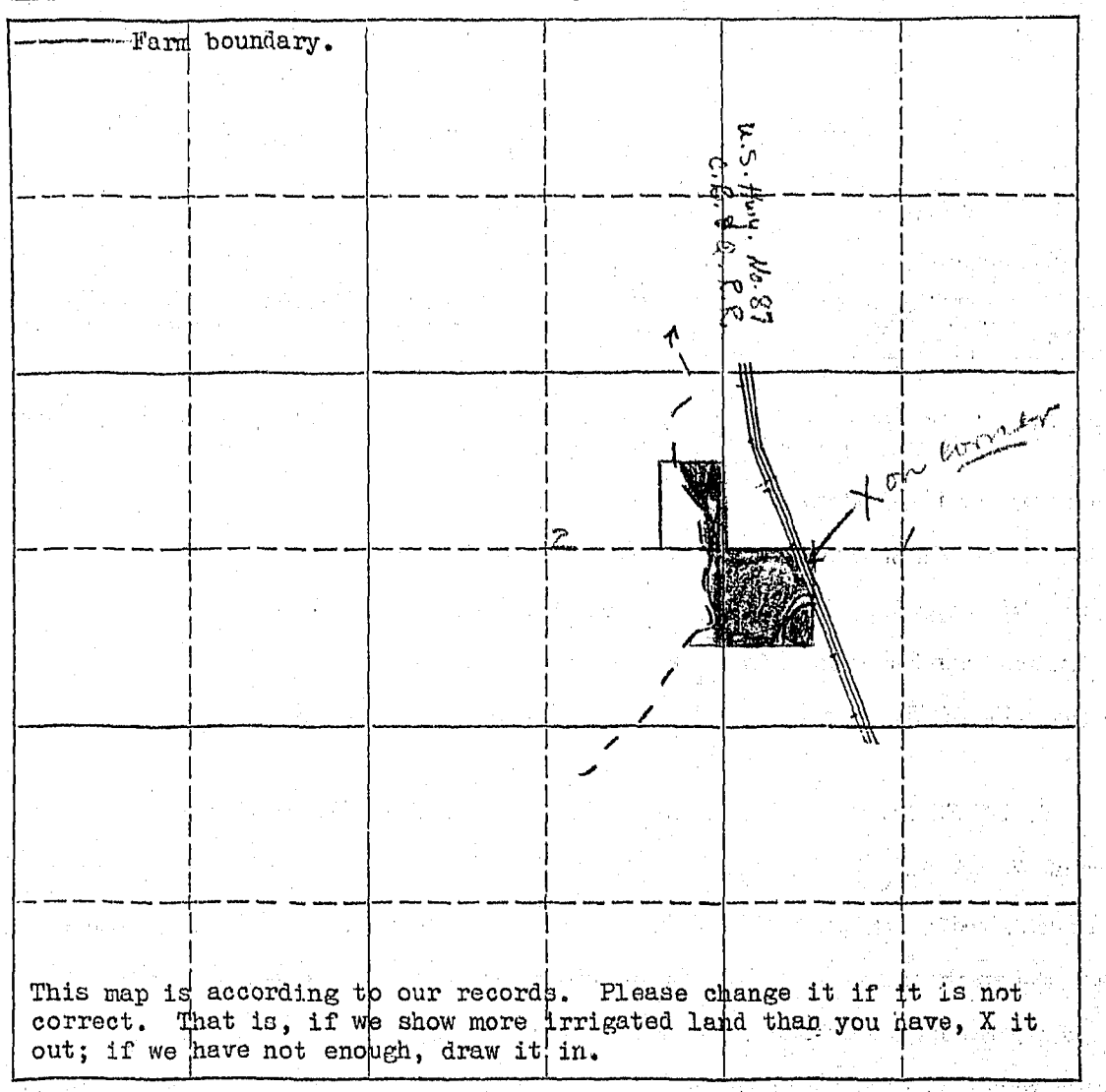
OVER

NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 5, Frac. NESW east of ditch, Sec. 2; NWSW, Sec. 1;
Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 57.7

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

Information supplied by:

Name Ellis Murdock Address Wyola Mont Date 3-25-46

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 WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 729

Owner Indian Address

AAA Owner Address

Operator Murdock, Ellis Address Wyola, Montana

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 57.7

Legal Description of This Farm Lot 5, Frac NE SE¼ East of Dutch, Sec 2
NW SW¼ Sec 1 6S - 35E

Total Acres in Farm

Code Number 1E - 2.8

Photo No. 22-53 — 23-10

AAA Contract No. 763

AAA Total Cropland Acreage 32.1

App. No. 711K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

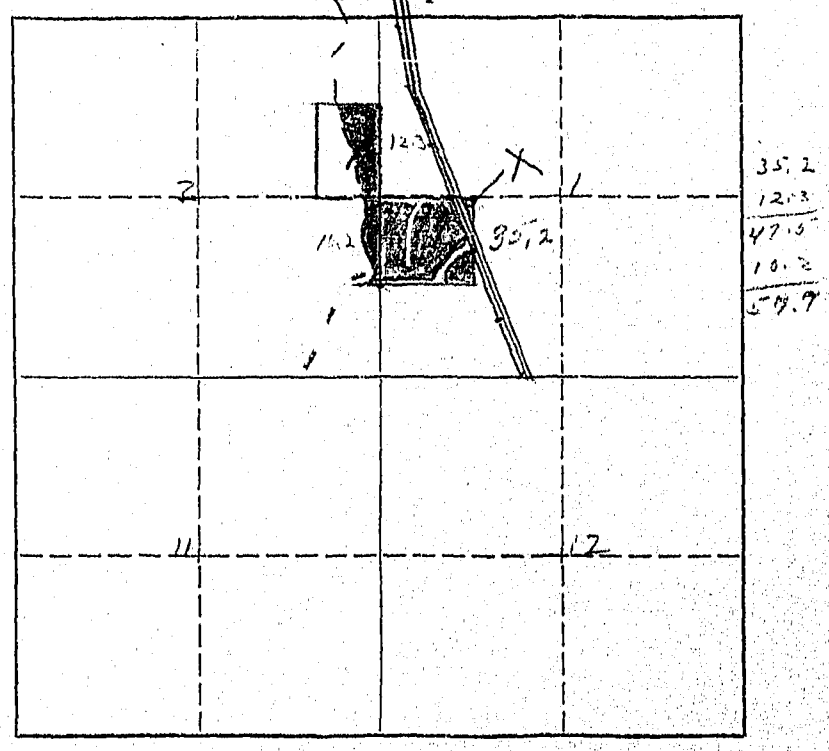
Twp. Rge. Twp. Rge.

Filed in Twp. 6 S Rge. 35 E

Remarks Send to inspector

I - 57.7 - 0.0 - 57.7
35
12.1

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. Ellis Murdock
Wyola, Montana

Dear Mr. Murdock:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

1-H
2-B

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA # 763A Plate 230-10 229-54

1. Water User Uphone, K (USID) Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

9. Present Use: Year 1980 Acres Irrigated 38.15

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35E

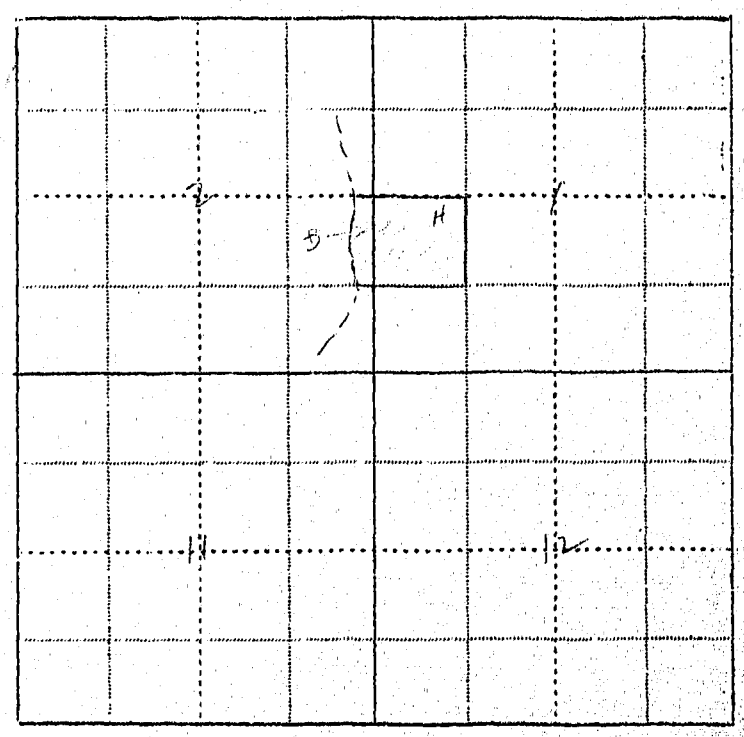
Remarks:

Field U & B

Tunnel off 384 - 679

Photo shows all irrig.

Plate 229-53 230-10



LG #1

WITNESS: Information by

Place

827

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 25 C ✓

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Pantoja, Joe 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: Lodge Grass Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 77.1 Shares you hold 7-5.6
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: 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 1945? (Crop and pasture) 77.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 8.5 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:

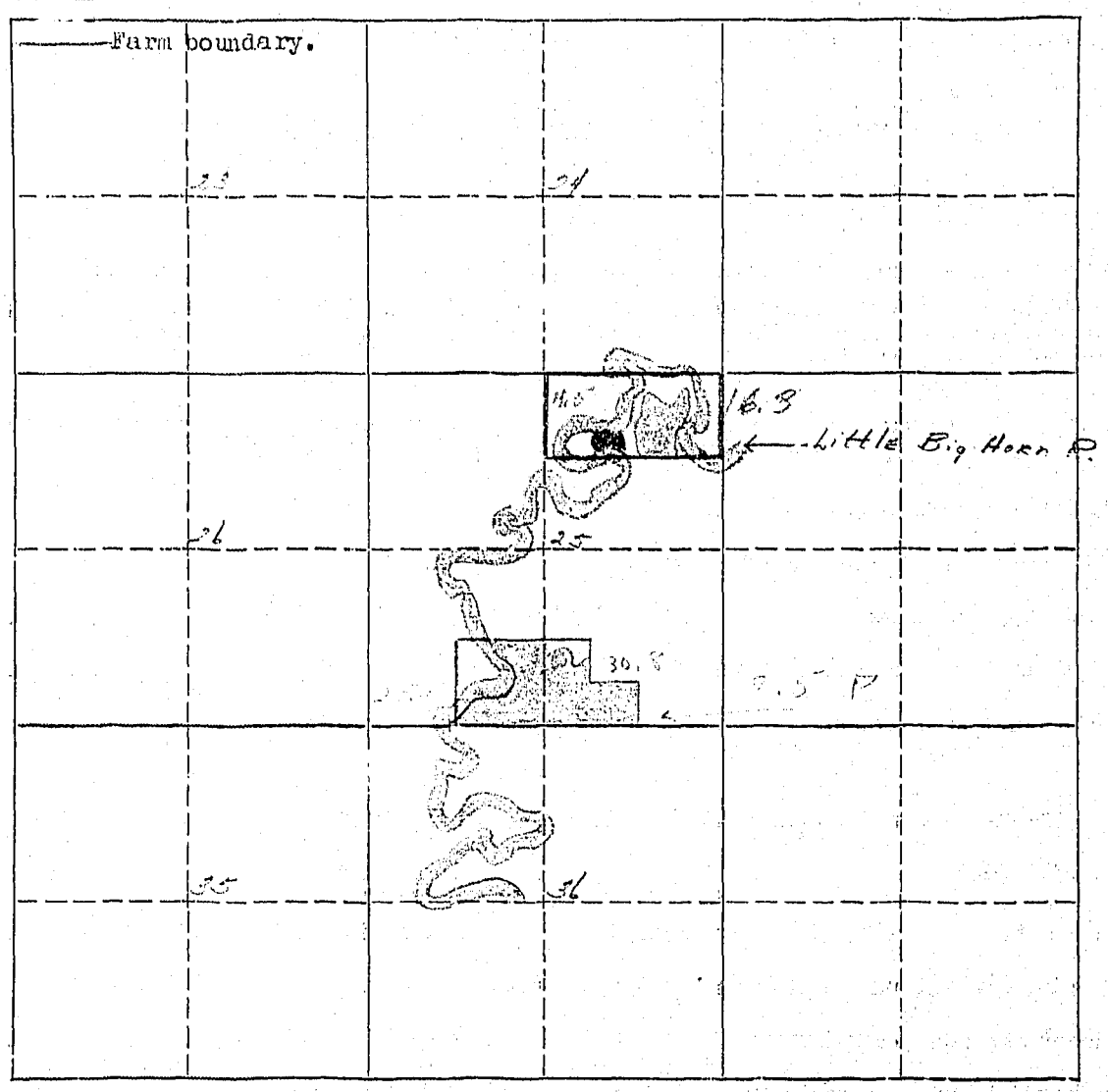
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SESW¼, SWSE¼ (less 10 acres), N½NE¼, Sec. 25 - Twp. 6 So., Rge. 35 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: Forty Mile Canal Acres: 77.1

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 9/4/46

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

March 4, 1946

Mr. Joe Pantajo
Lodge Grass, Montana

Dear Mr. Pantajo:

Forty-Mile

On November 8, 1905, S. G. Reynolds appropriated 1100 miner's inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book A, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 227

Owner Indian Address

AAA Owner Address

Operator Pentapo, Joe Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage (SID) 62.1

Legal Description of This Farm SI SW¼, SW SE¼ (less 10 acres), N½ NE¼
Sec 25 6S-35E

Total Acres in Farm 70

Code Number 25c

Photo No. 229 — 58

AAA Contract No. 4048 — 720

AAA Total Cropland Acreage 45.6

App. No. 2112

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

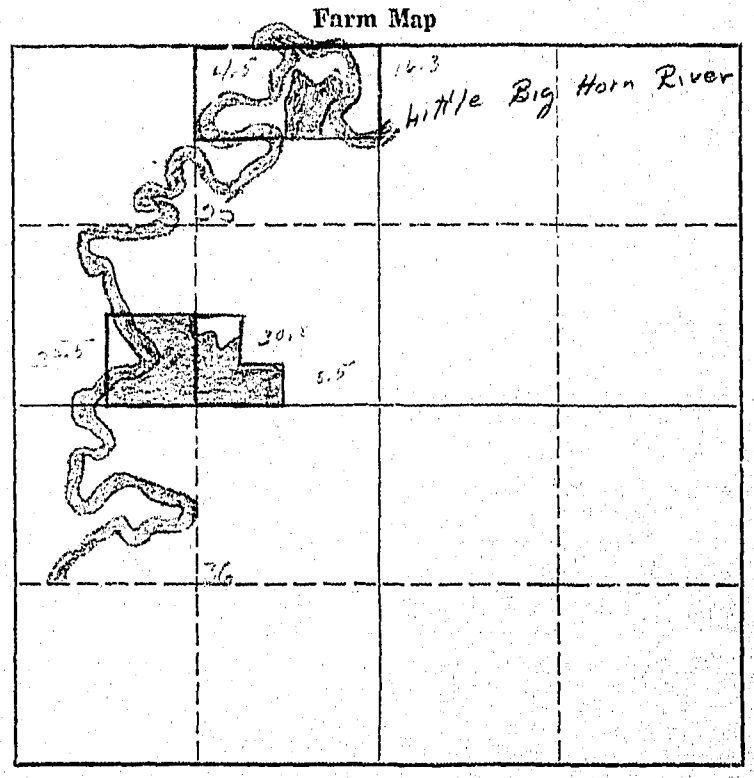
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I - 77.1 - 8.5 - 85.6

Farm Map



W.P. 3116
No. ———

A Study of Montana's Water Resources

Form WR-4

25 B

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

A.A.A. Contract No. 720 County Big Horn Twp. 6 South Rng. 35 East.

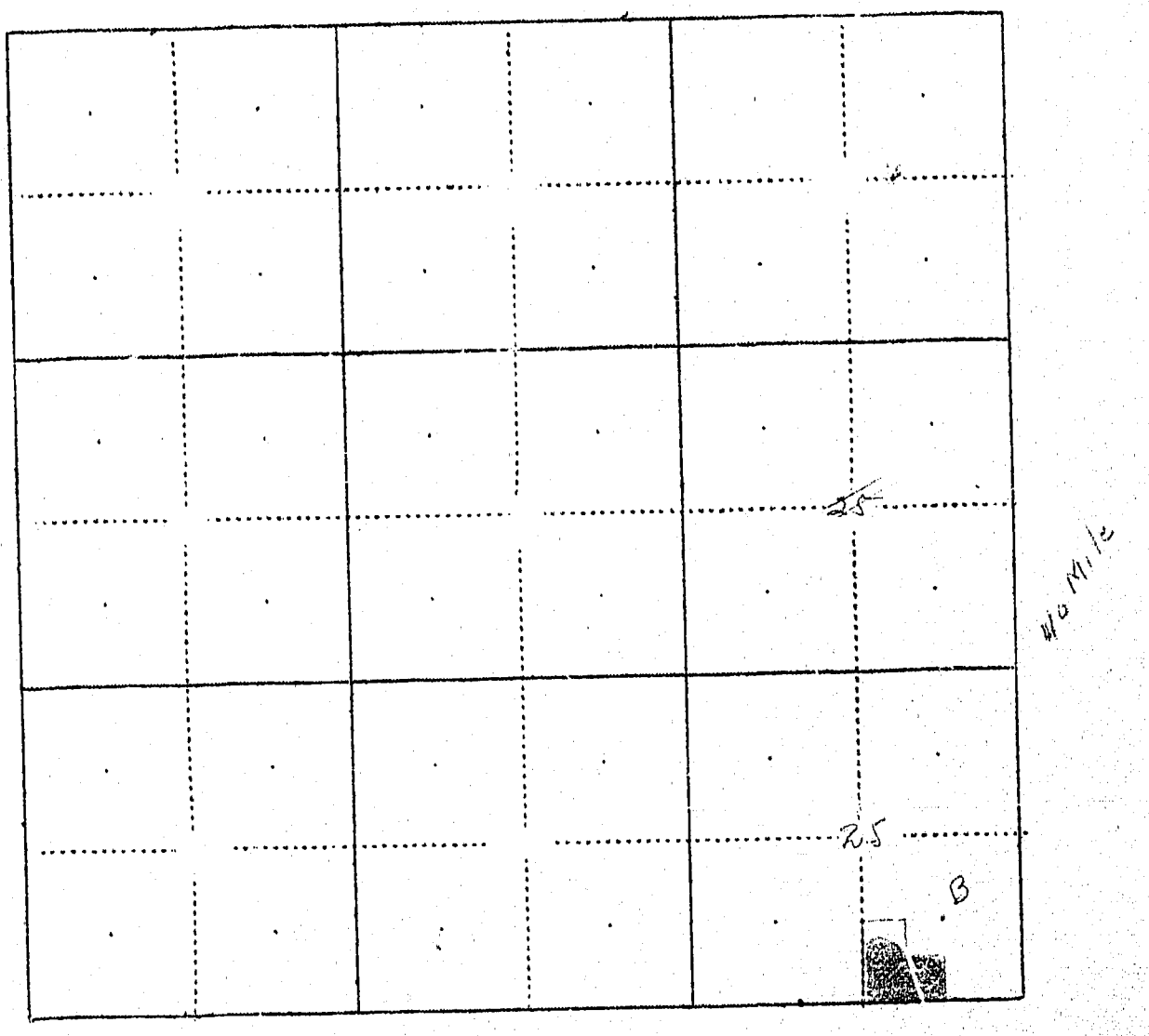
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Klikovich Helen Address Lodge Grass Mont.

Total Number of Acres in Farm 30 Number of Acres Irrigated in 1940 26

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 Part of S½SE¼ 25-6S-35E



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. 6 South Rng. 35 East

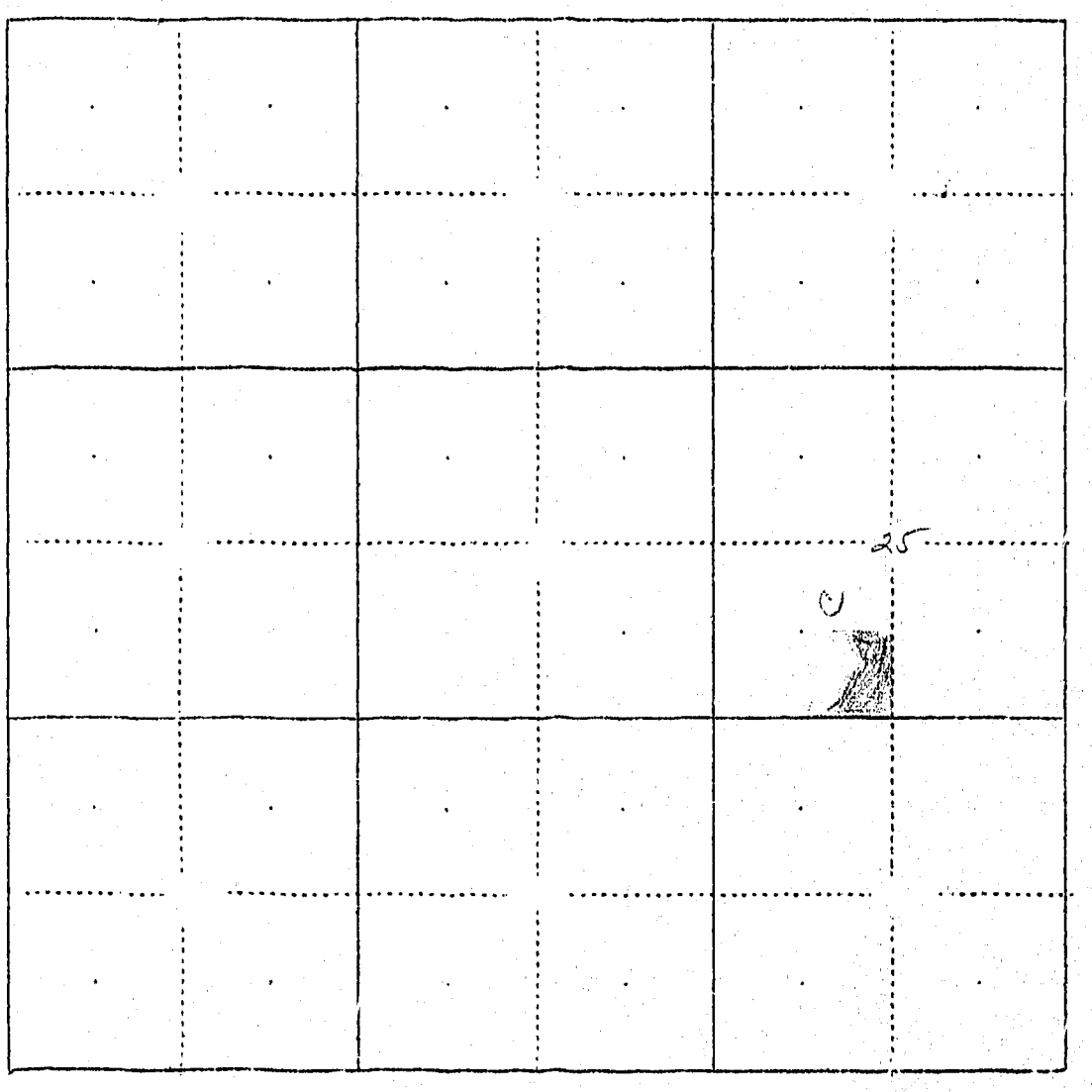
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Pautaja, Faustine Address Lodge Grass, Mont.

Total Number of Acres in Farm 32 Number of Acres Irrigated in 1940 21

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 Part SE¼SW¼, 25-6S-35E



25E

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. 21313 County Big Horn Twp. 6 South Rng. ~~36~~ 35 East

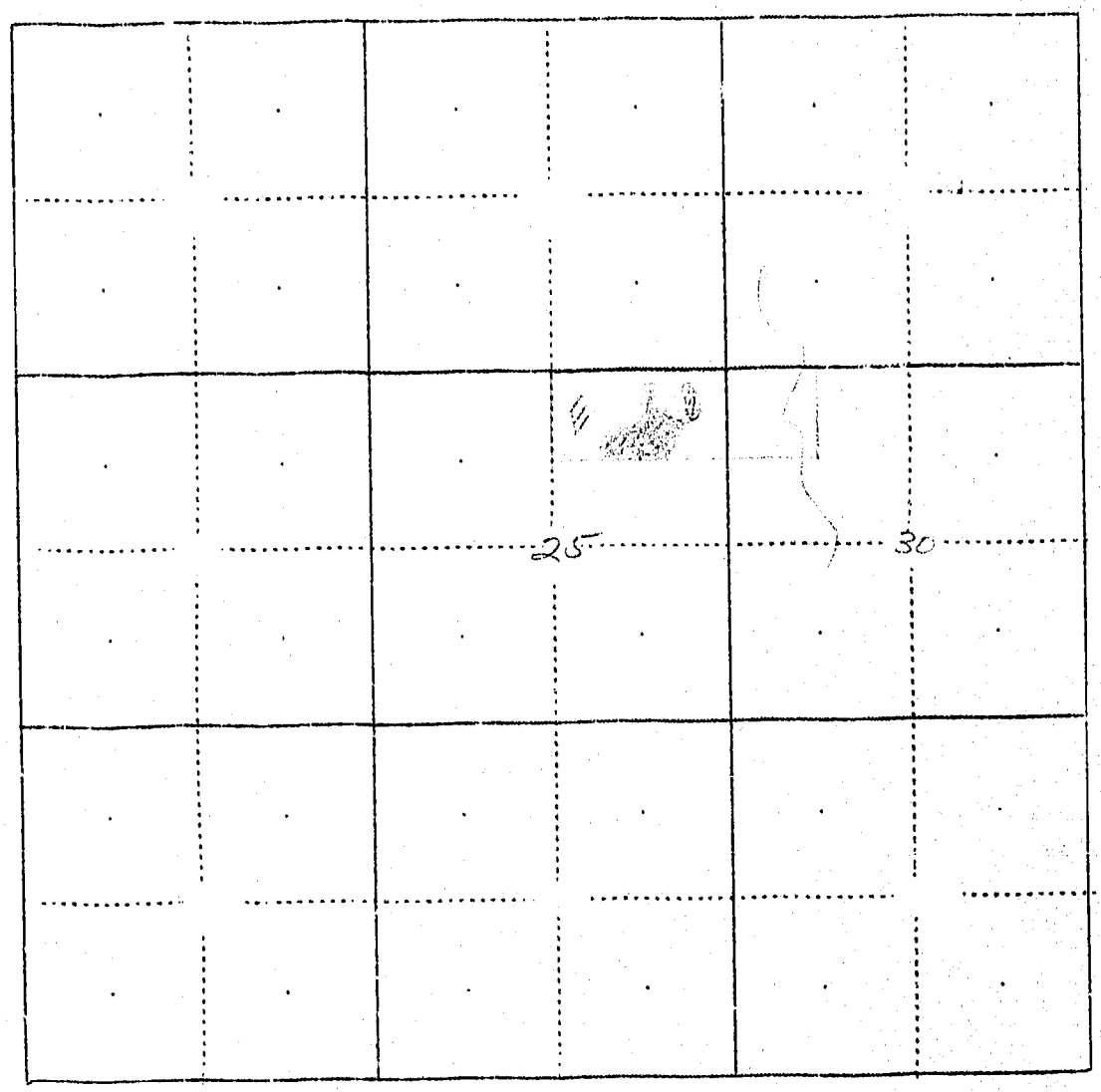
Name of Owner U.S. Indian Dept Address Crow Agency Mont

Name of Operator Miller, John Sr Address Lodge Grass Mont

Total Number of Acres in Farm ~~121~~ 88 Number of Acres Irrigated in 1940 32

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 N2NE¼ 25-6S-35E ~~Lot 1, Sec 30-6S-36E~~



774 - 776

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12A, 12C

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Pattyn, Charles 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: Lodge Grass Creek No. 1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 48 Shares you hold 5 3/4
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: Lodge Grass Creek
   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) 48
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 12 ? 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? Poor
16. Is your water supply adequate? Yes No ✓ Explain Ditchs never get cleaned
17. REMARKS:

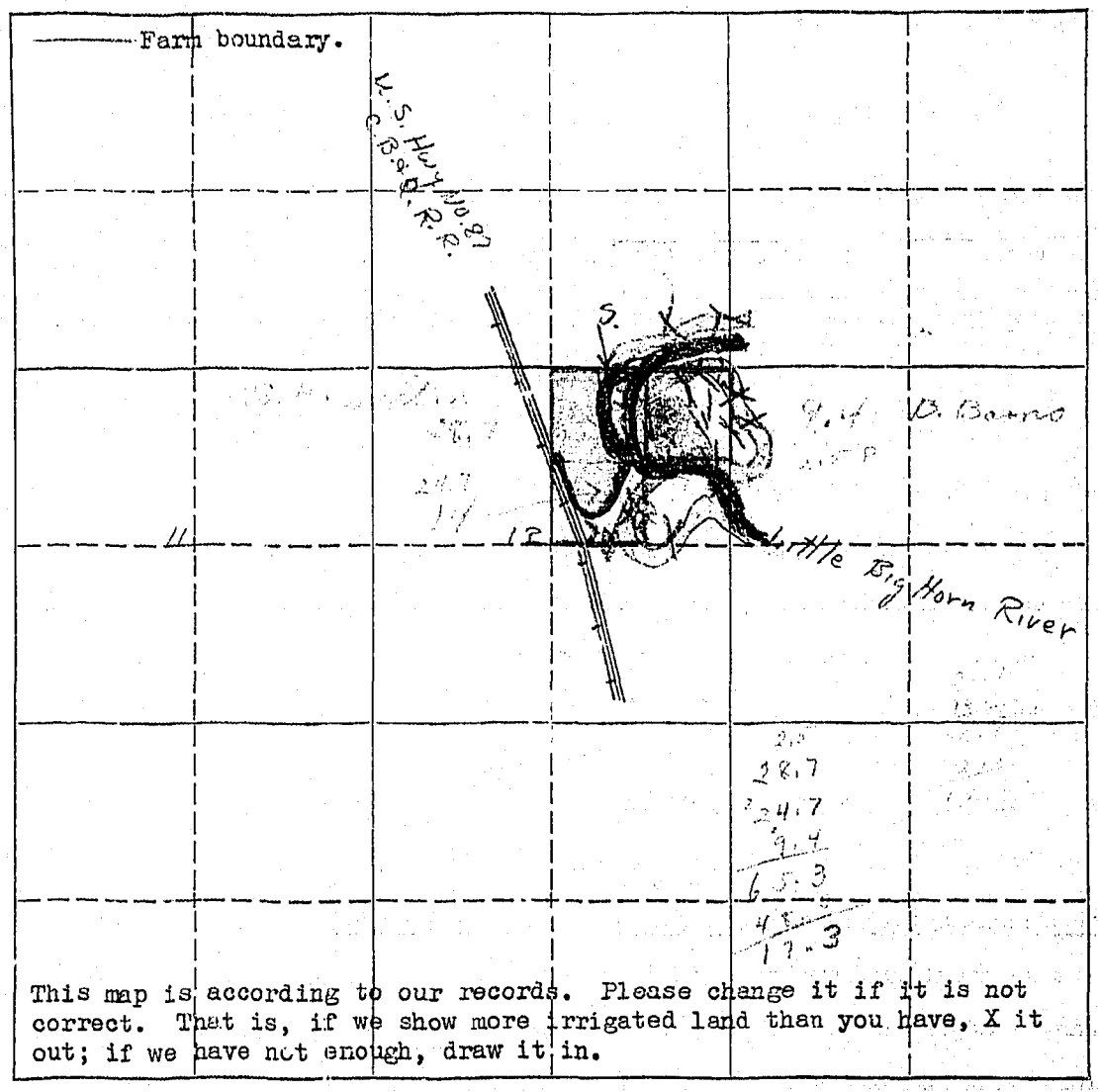
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NE¼, SWNE¼, Sec. 12 - Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 48

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

Information supplied by:

Name [illegible] Address [illegible] Date Dec. 6.

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 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 774

Owner Indian Address

AAA Owner Address

Operator Pattyn, Chas. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 24.7

Legal Description of This Farm SW NE¼ Sec. 12 6S 35E

Total Acres in Farm 40

Code Number 12A

Photo No. 229-55

AAA Contract No. 8014

AAA Total Cropland Acreage 19

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. 6S Rge. 34E

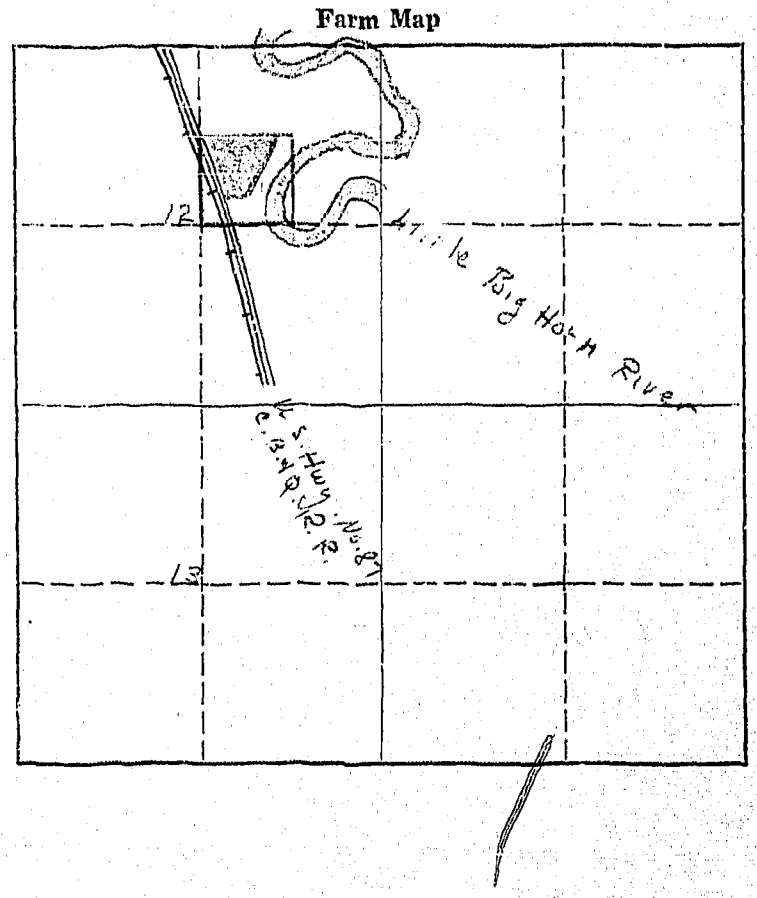
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I 24.7 --- 24.7

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. Charles Pattyn
Lodge Grass, Montana

Dear Mr. Pattyn:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 726

Owner Indian Address

AAA Owner Address

Operator Pattyn, Chas Address Hedges Cross, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 38.1

Legal Description of This Farm W½ NE¼ Sec. 12 6S - 32E

Total Acres in Farm 40

Code Number 120

Photo No. 227 55

AAA Contract No. 730

AAA Total Cropland Acreage 22.6

App. No. 211K

Decree No.

Land is located in

Twp. Rge. 32E Twp. 6S Rge. 32E

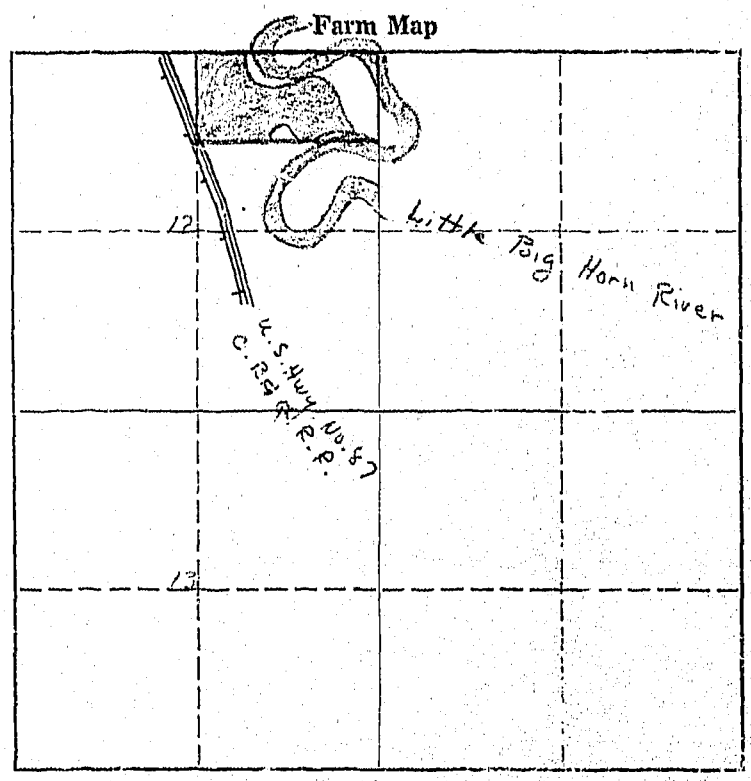
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 32E

Remarks

I 38.1 - 2.5 - 40.6

Farm Map



March 4, 1946

Mr. Charles Pattyn
Lodge Grass, Montana

Dear Mr. Pattyn:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 730 County Big Horn Twp. 6 South Rng. 35 East

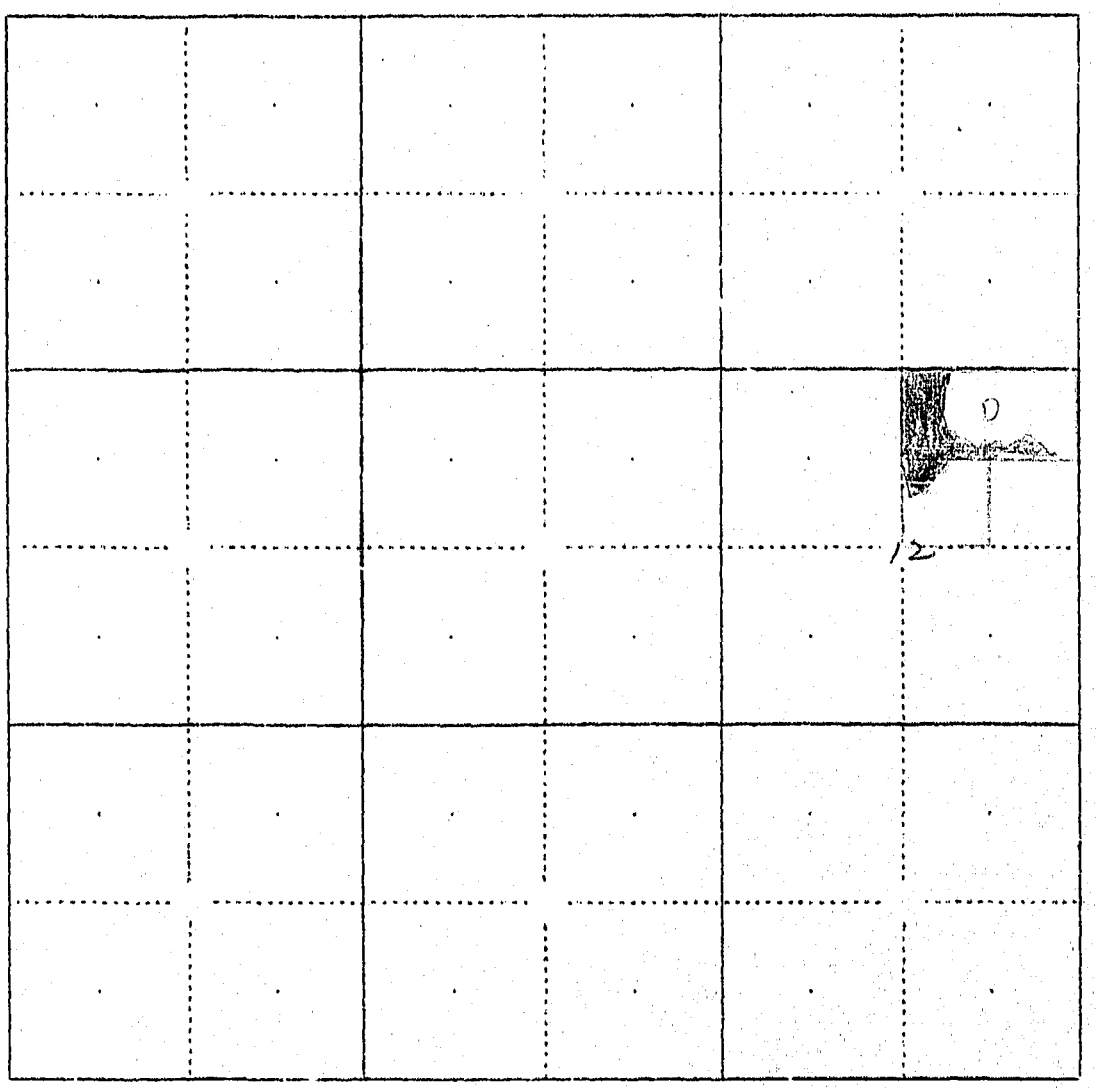
Name of Owner U.S. Indian Dept Address Crow Agency Mont.

Name of Operator Patrick Charles Address Lodge Grass Mont.

Total Number of Acres in Farm 50 (?) 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 Part of SW¼NE¼ and NW¼SE¼ N½NE¼ 12-6S-35E (Farm Land only)



824 - 826

Form WR-1—10M 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 25A - 25B - 36D

County Big Horn

T. 6 So. R. 33 E.

Name of Land Owner Indian Address

Name of Operator Dennis, Ramon 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: [illegible]
   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 [illegible]
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. Wacer 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) 38.2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 3.6 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? [illegible]
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

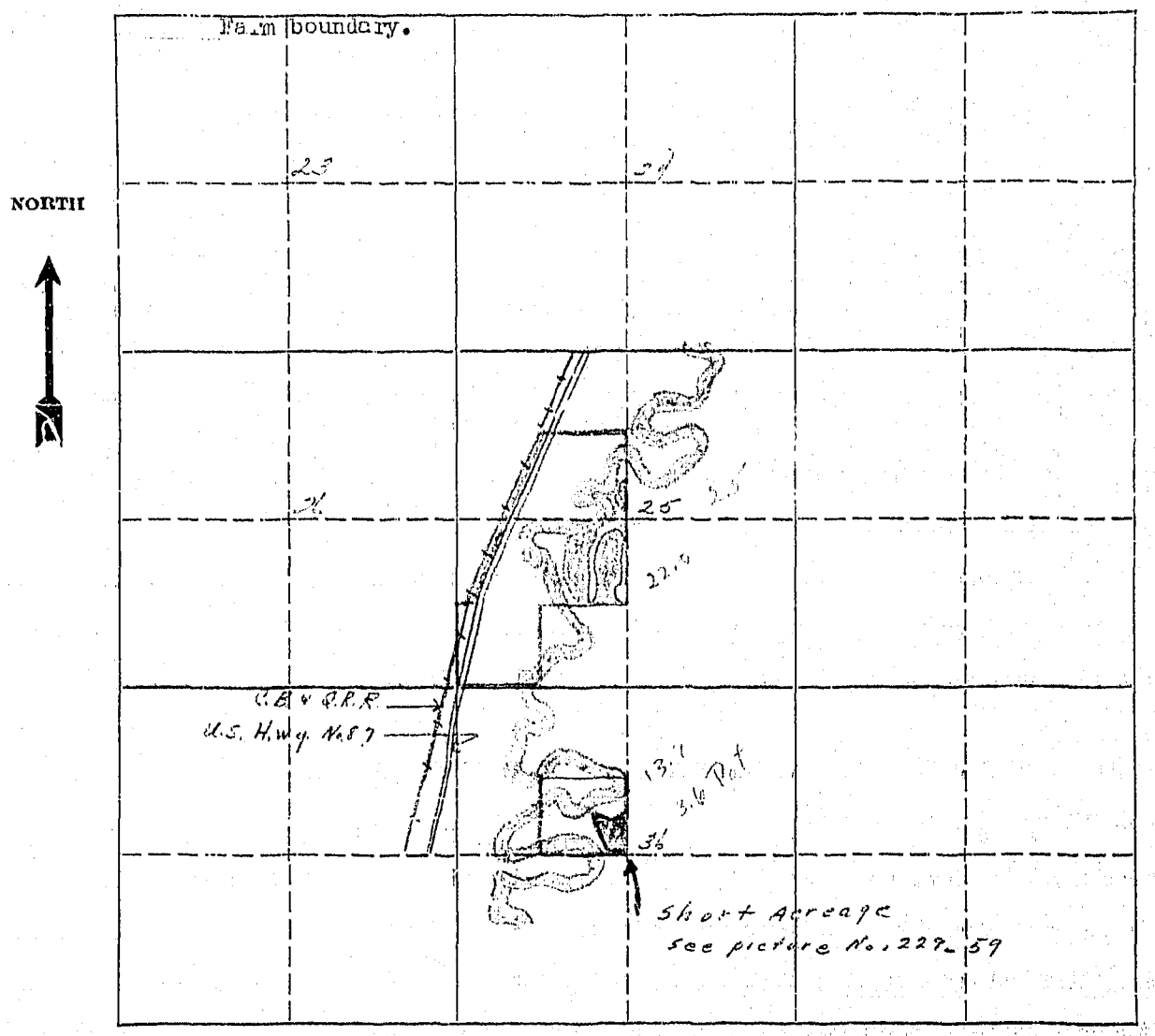
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Frac. W½ W½, East of R.R., Frac. SENW¼, East of R.R. - Sec. 25 NESW¼, Sec. 25 - SENW¼, Sec. 36 - Twp. 6 So., Rge. 35 E.

IRRIGATED LAND NON-IRRIGATED LAND



2.5
22.0
13.7
38.2

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: Forty Mile Canal Acres: 38.2

Ditch: Acres:

Information supplied by:

Name Field check [illegible] Address Date 9/4/46

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 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 824

Owner Indian Address

AAA Owner Address

Operator Samuels, Roman Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 2.5

Legal Description of This Farm Frac W½ SW¼ East of R.R. Frac SE NW¼ East of RR.
Sec. 25 6S - 35E

Total Acres in Farm

Code Number 25 A

Photo No. 229 - 58

AAA Contract No. 8283

AAA Total Cropland Acreage 1.7

App. No. 211 J

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

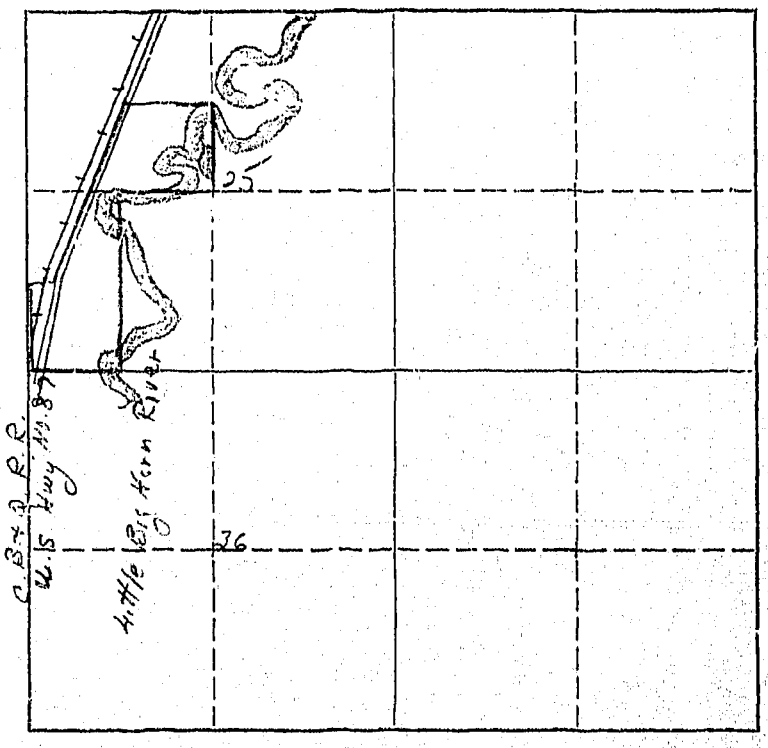
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

I - 2.5 - 0.0 - 2.5

Farm Map



Forty-Mile

On November 8, 1905, S. G. Reynolds appropriated 1100 miner's inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book A, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

March 4, 1946

Mr. Ramon Samudio
Lodge Grass, Montana

Dear Mr. Samudio:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 826

Owner Indian Address

AAA Owner Address

Operator Samadi, Raman Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 35.7

Legal Description of This Farm NE SW¼ Sec. 25 SE NW¼ Sec. 36 6S-35E

Total Acres in Farm 30

Code Number 25B - 340

Photo No. 229-58 — 229-59

AAA Contract No. 1423 B — 4061

AAA Total Cropland Acreage 26.8

App. No. 2115

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

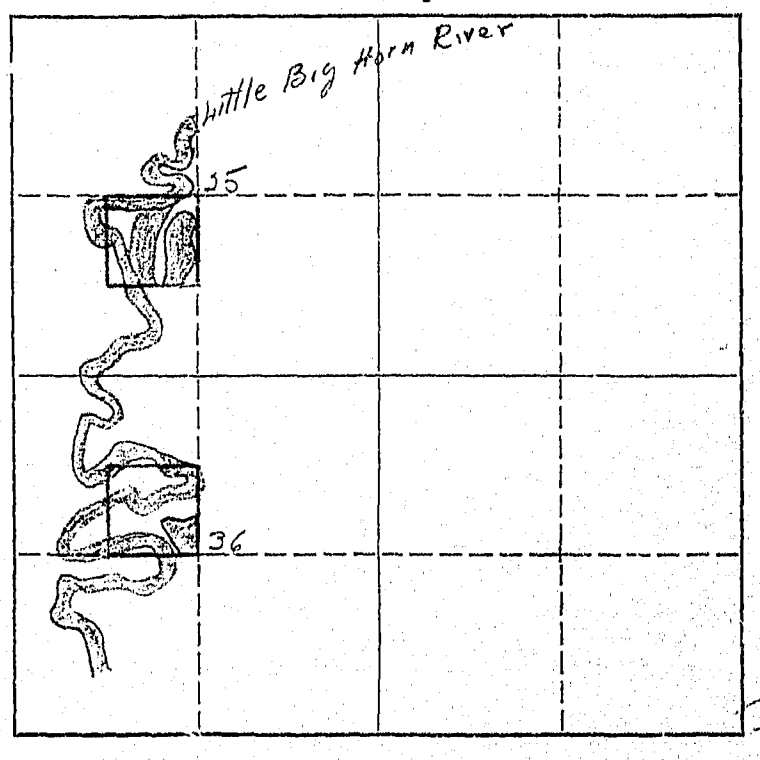
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I - 35.7 - 3.6 - 39.3

Farm Map



22
13.7
35.7

25 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. 4061 County Big Horn Twp. 6 South Rng. 35 East

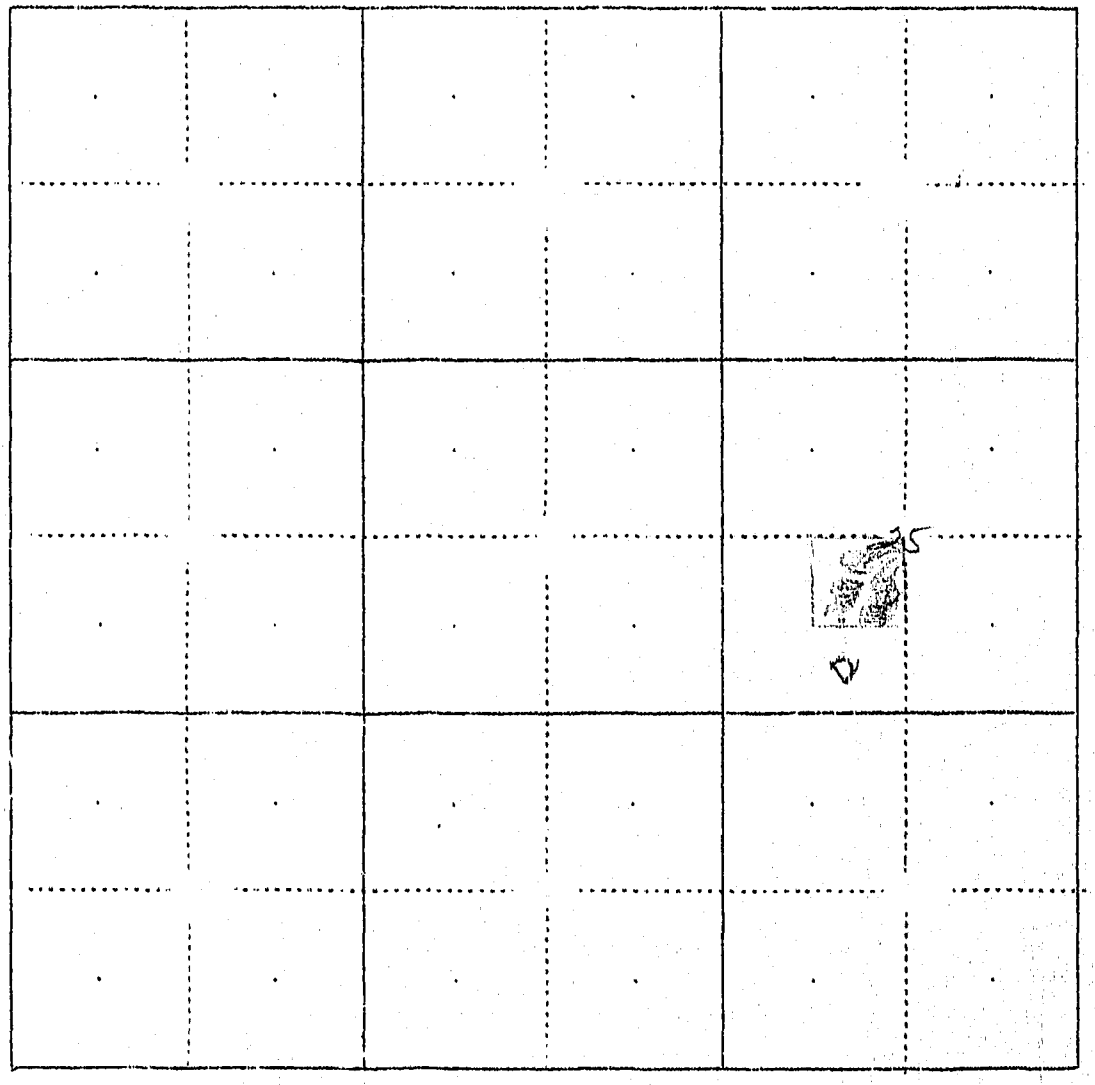
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Samudio, Ramon Address Lodge Grass, Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 17.9

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 NE¼ SW¼ 25-6S-35E.



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. unk-B County Big Horn Twp. 6 South Rng. 35 East

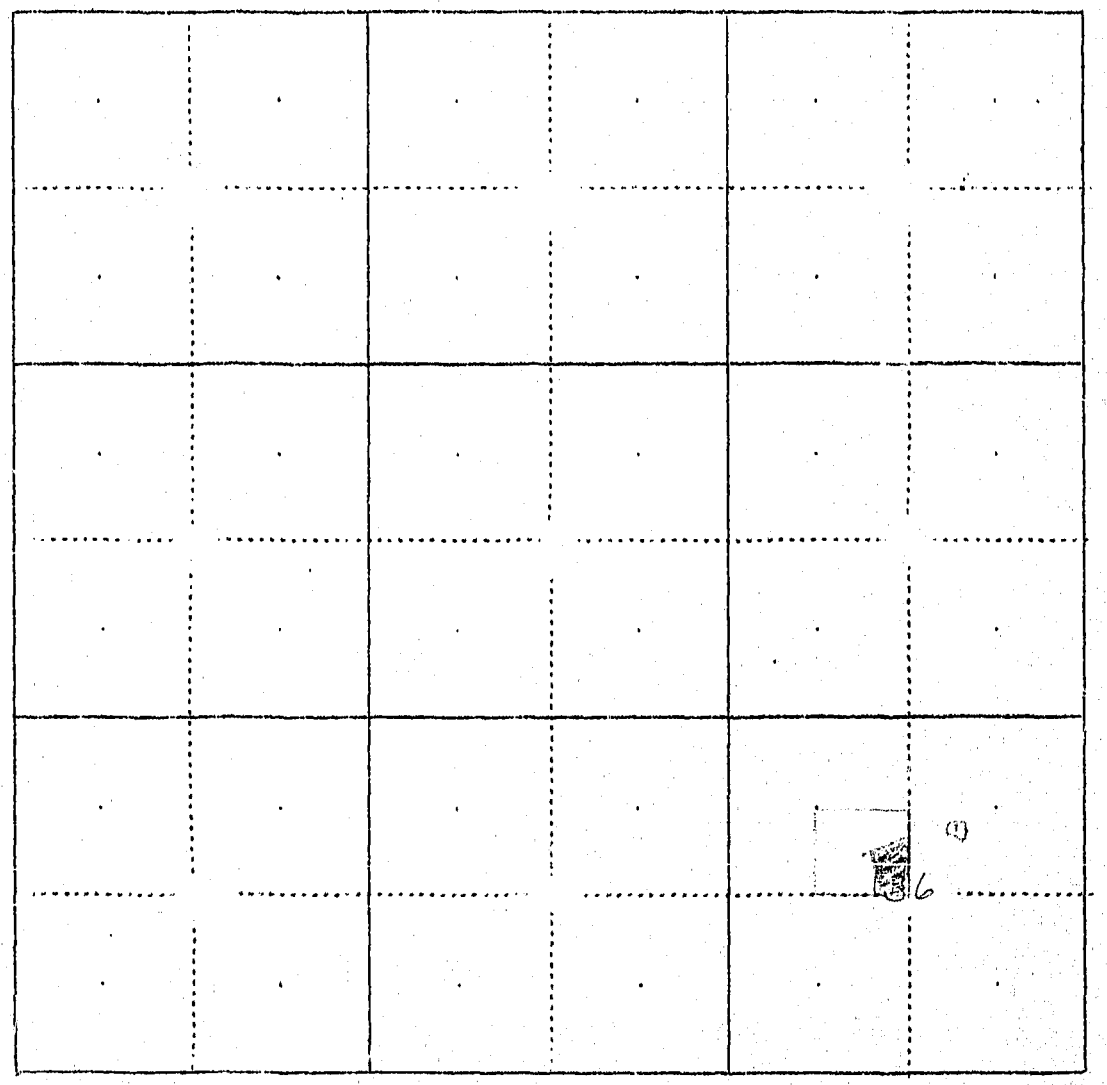
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Ray Davis Address Lodge Grass

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 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 SE¼NW¼ 36-6S-35E



40 rods

786 - 802

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12G - 14F

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Weigand, J. P. 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: Lodge Grass Ditch Co.
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 160 Shares you hold 60.4
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 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) Same
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:

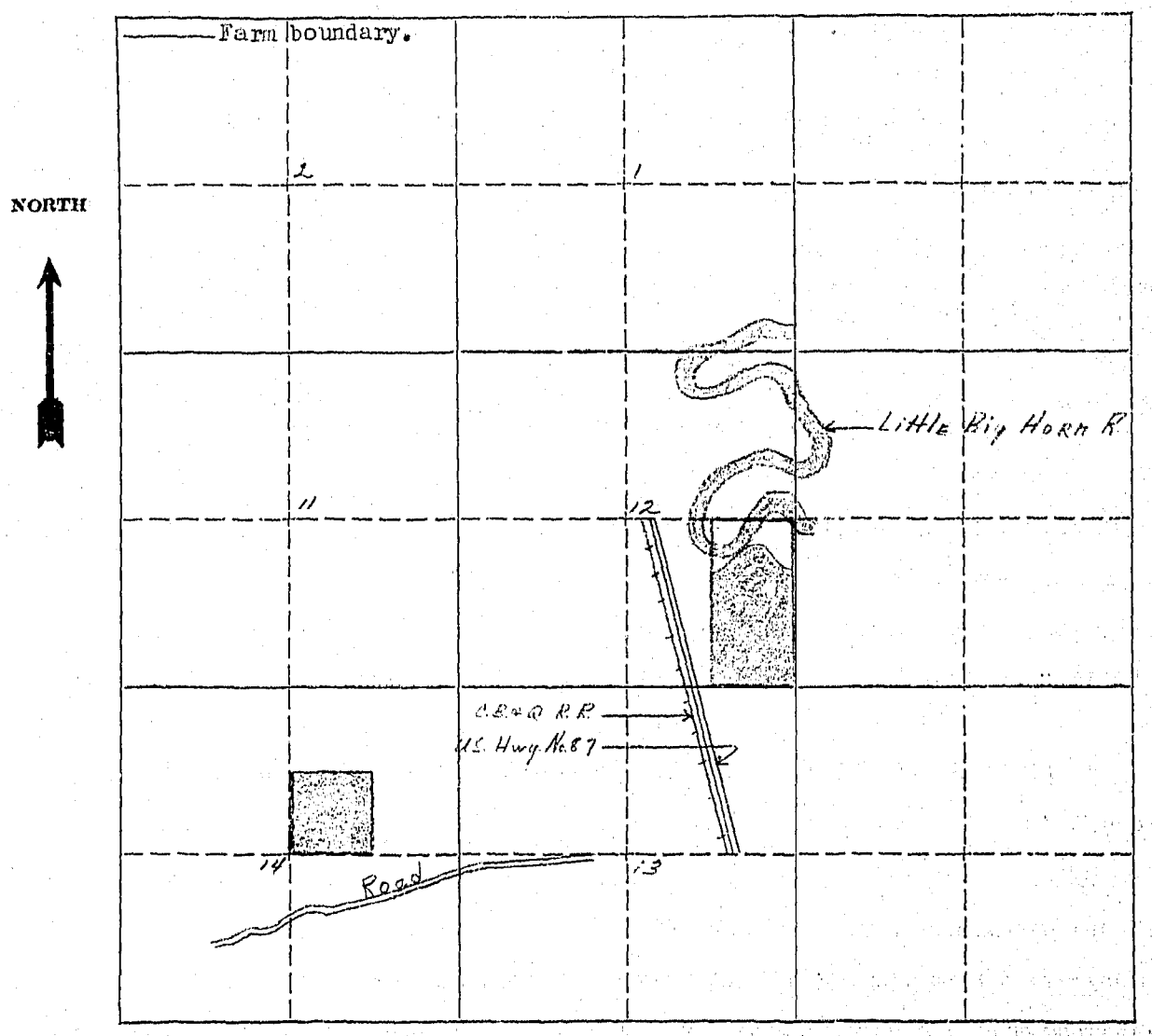
OVER

NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SE¼, Sec. 12 - SWNE¼, Sec. 14 - Twp. 6 So., Rge. 35 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: Lodge Grove Canal #1 Acres: 100.4

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 9/4/46

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.

Form WR - 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 786

Owner Indian Address

AAA Owner Address

Operator Weigand, J.P. Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 60.4

Legal Description of This Farm E½SE¼ Sec 12 6S 35E

Total Acres in Farm 80

Code Number 12 G

Photo No. 729-55

AAA Contract No. 767

AAA Total Cropland Acreage 60.3

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

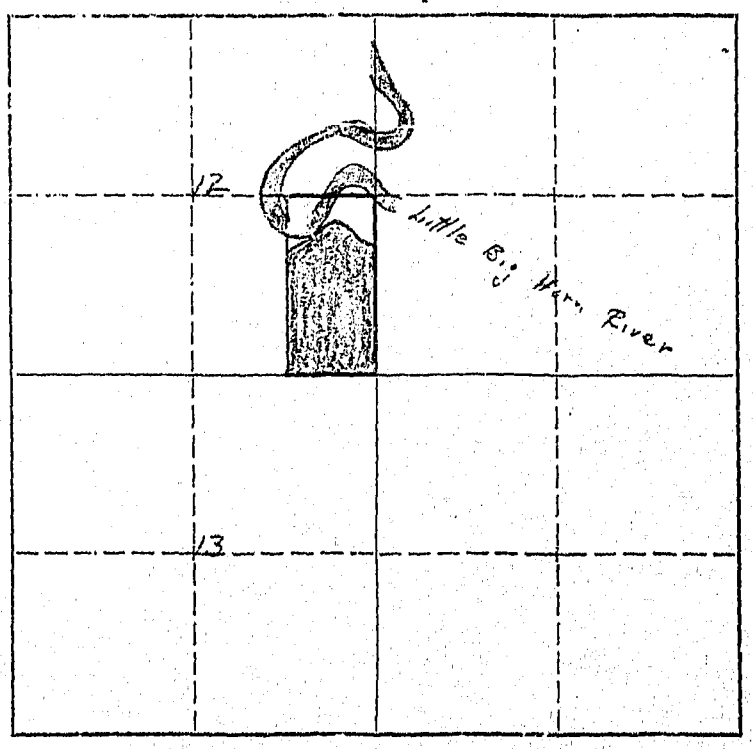
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 60.4 -- 60.4

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. J. P. Weigand
Lodge Grass, Montana

Dear Mr. Weigand:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 767 County Big Horn Twp. 6 South Rng. 35 East

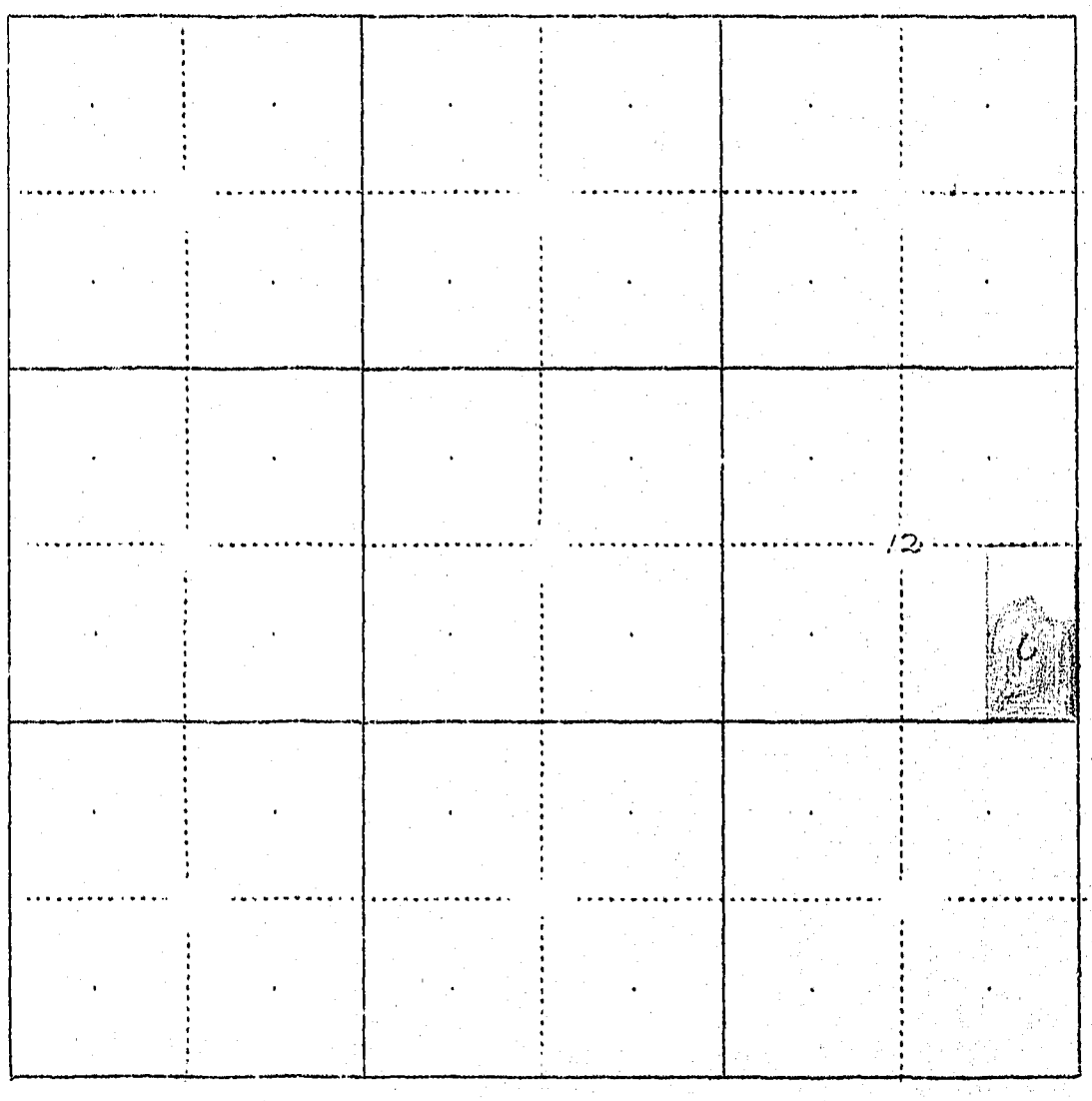
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Weigand, E P Address Lodge Grass Mont.

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 E½ SE¼ 12-6S-35E



1" = 1

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 802

Owner Indian Address

AAA Owner Address

Operator Weigand, J P Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 40

Legal Description of This Farm SW NE¼ Sec 14 6S - 35E

Total Acres in Farm 40

Code Number 14F

Photo No. 230 - 2

AAA Contract No. 1534

AAA Total Cropland Acreage 40

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

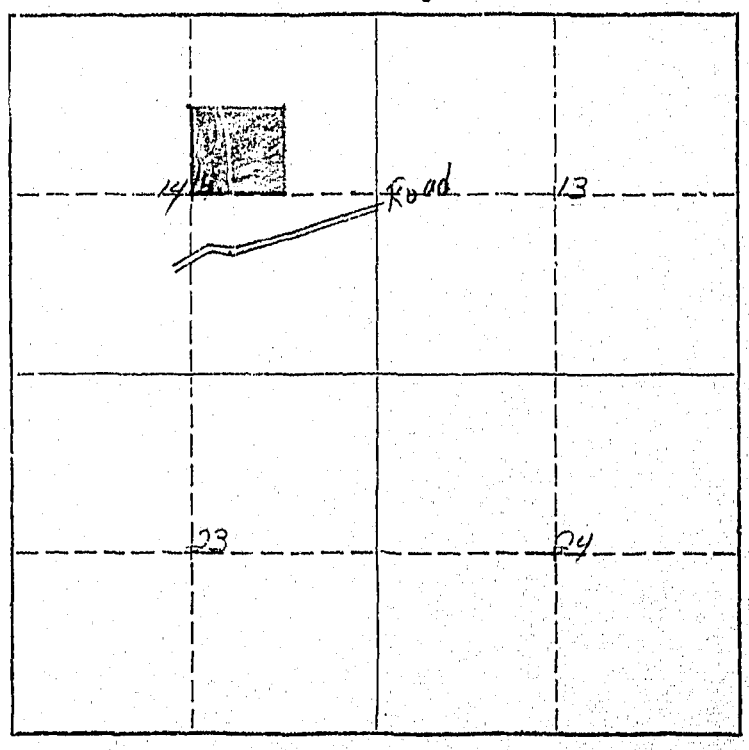
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35 E

Remarks. Send to operator

I 40.0 --- 40.0

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. 1534 County Big Horn Twp. 6 South Rng. 35 East

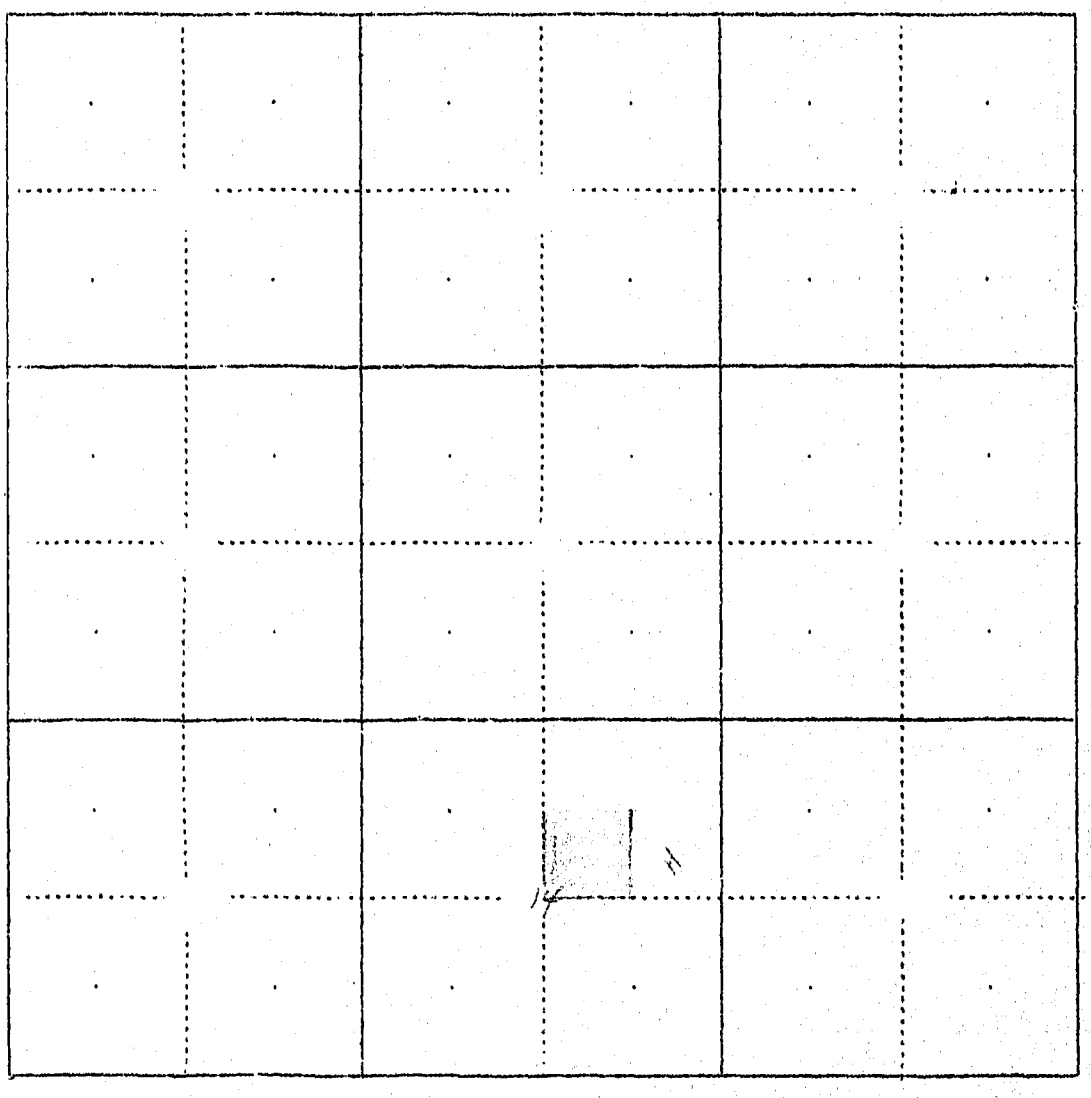
Name of Owner U.S. Indian Dept Address Crow Agency Mont

Name of Operator Weigand J.P. Address Lodge Grass 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 SW¼NE¼ 14-6S-35E



807

Form WR-1—10M [illegible]

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 13E, 14K, 23A

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Whiteman, Blake Sr. Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass Canal #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 31.1 Shares you hold 0
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: Lodge Grass Creek
   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) 31.1
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? Good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

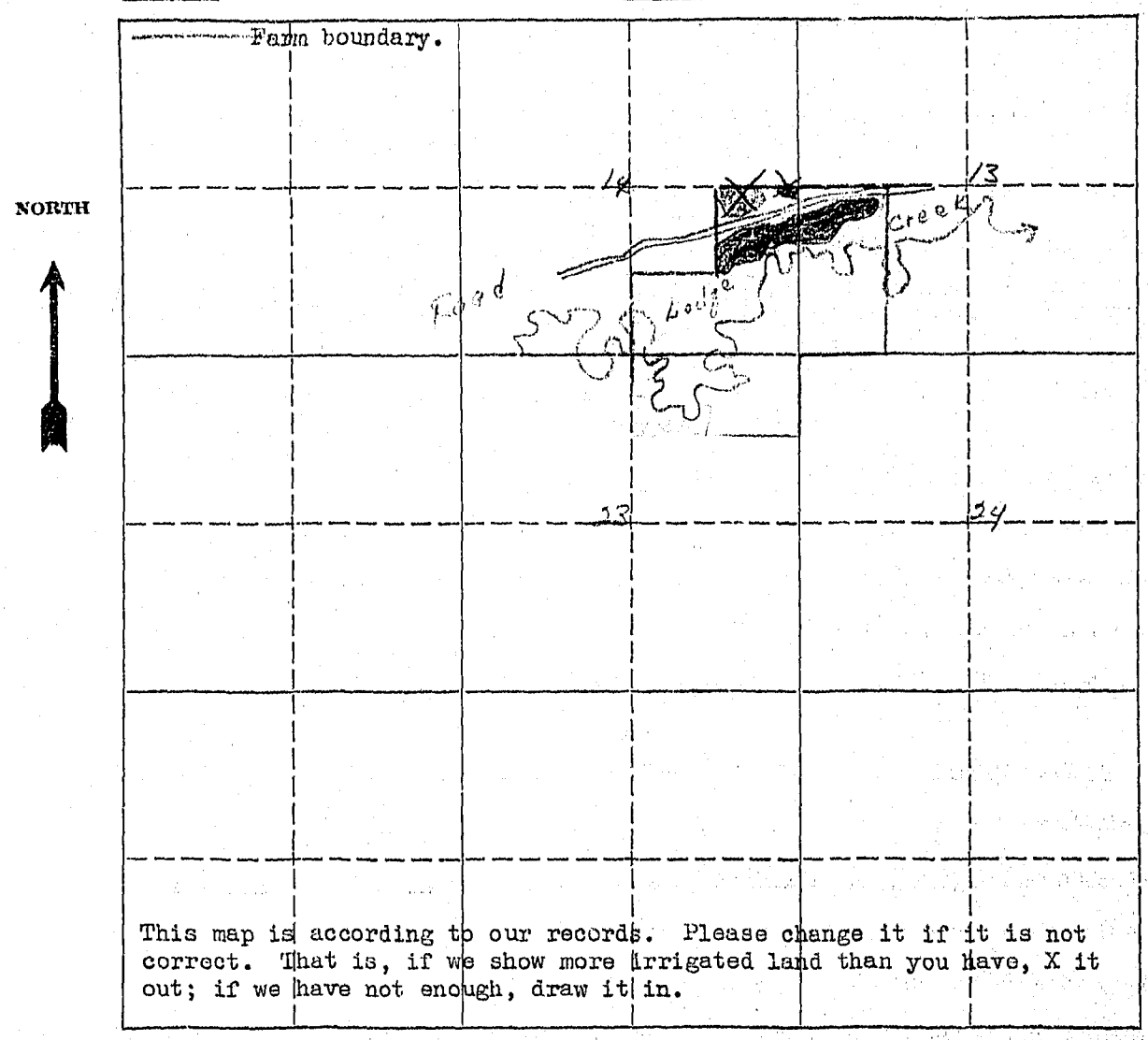
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm $E\frac{1}{2}SE\frac{1}{4}$, $SWSE\frac{1}{4}$, Sec. 14; $W\frac{1}{2}SW\frac{1}{4}$, Sec. 13; Lots 1 and 2, Sec. 23; Twp. 6 S., Rge. 35 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: Lodge Grass #1 Acres: 31.1

Ditch: Acres:

Information supplied by:

Name Blake Whiteman Jr. Address Lodge Grass, Montana Date March 6, 1946

REMARKS: This land measures a fraction over 32.0 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

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 207

Owner Indian Address

AAA Owner Address

Operator Whiteman, Blake St. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 311

Legal Description of This Farm E½SE¼, SW¼SE¼, Sec. 14 - W½NW¼, Sec. 13
Lots 1 & 2 Sec. 23 6S - 35E

Total Acres in Farm 281.8

Code Number 13E - 14K - 23A

Photo No. 230-S — 229-S5 — 230-6

AAA Contract No. 9247 - 9260 - 8024

AAA Total Cropland Acreage 53

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

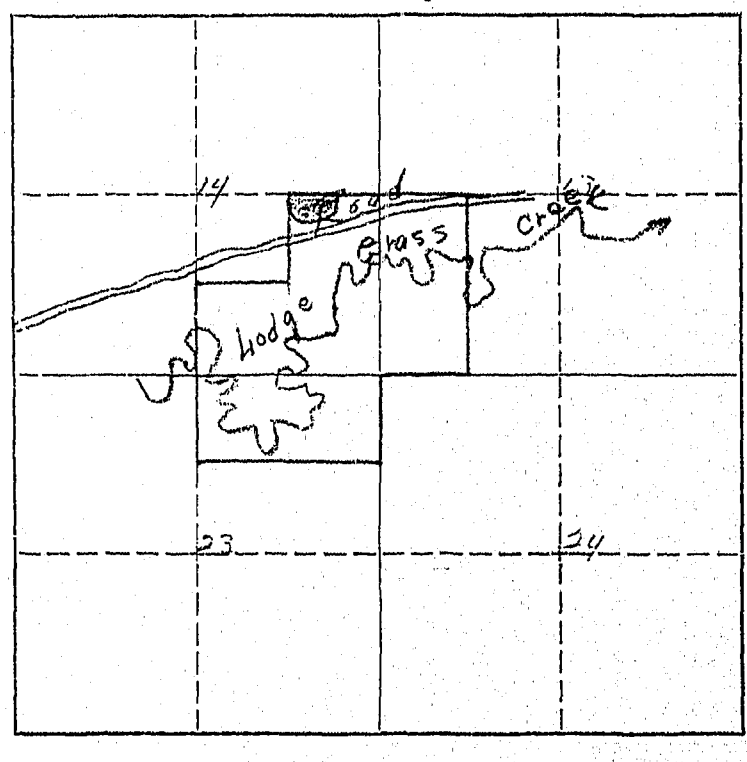
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to operator

311 - 311

Farm Map



7

Lodge Grass No. 1

On Februaryl8, 1908, J. C. Reynolds appropriated 5,300 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. Blake Whiteman, Sr.
Lodge Grass, Montana

Dear Mr. Whiteman:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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

Photo 230-8, 233-65

A.A.A. Contract No. 8024 County Big Horn Twp. 6 South Rng. 35 East

Name of Owner U.S. Indian Dept. Address Fort Harrison Mont.

Name of Operator Hallberg J.A. Address Lodge Grass Mont

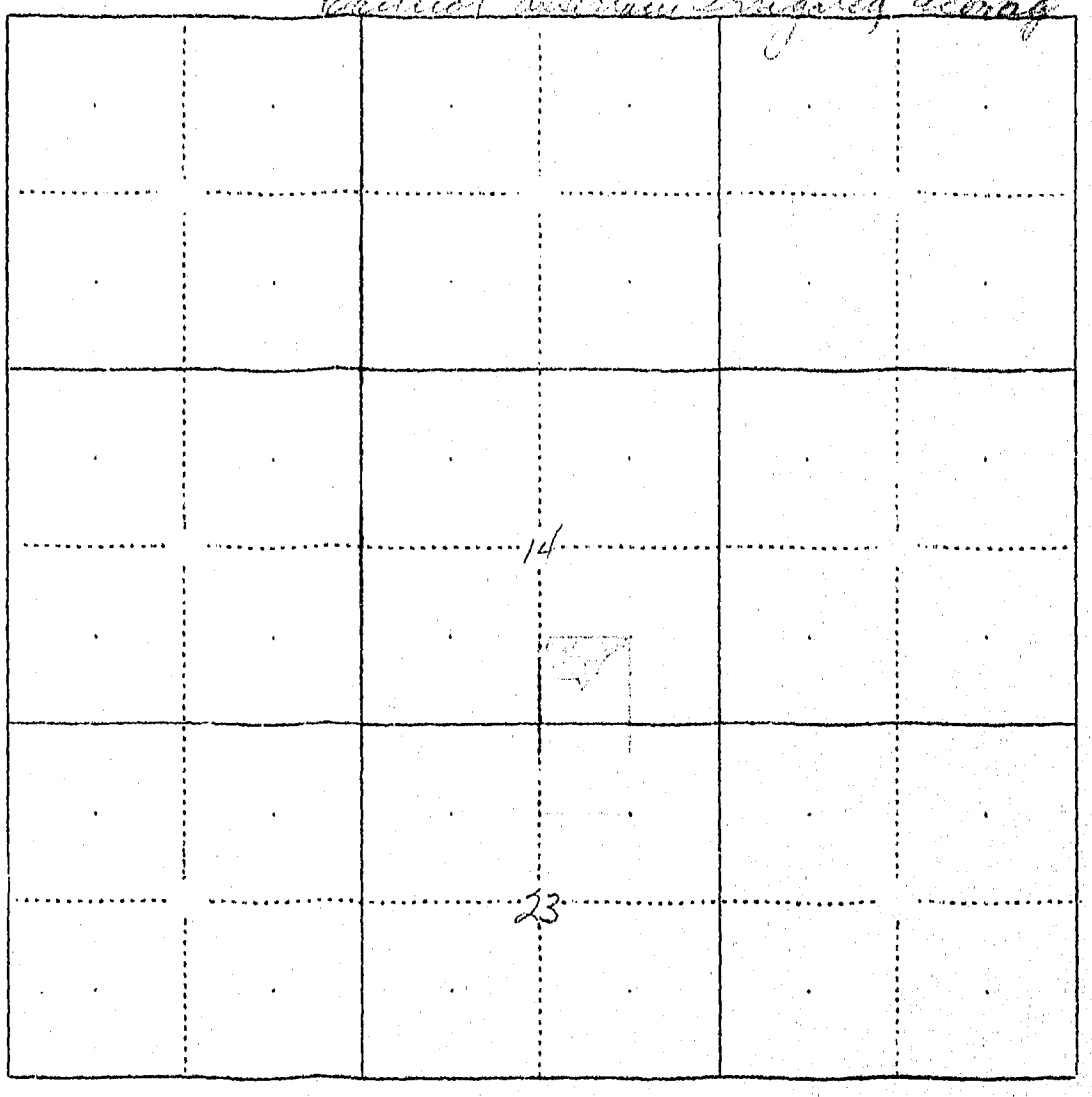
Total Number of Acres in Farm 81.05 Number of Acres Irrigated in 1940 11

Edge Ground #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 SW¼SE¼ 14, Lot 2, 23-6S-35E

Correct acreage Irrigated 10 acres



L.G. #1

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County [illegible] Source of Information AAA (No Cost) Photo 230-8

1. Water User [illegible] Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System [illegible] #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

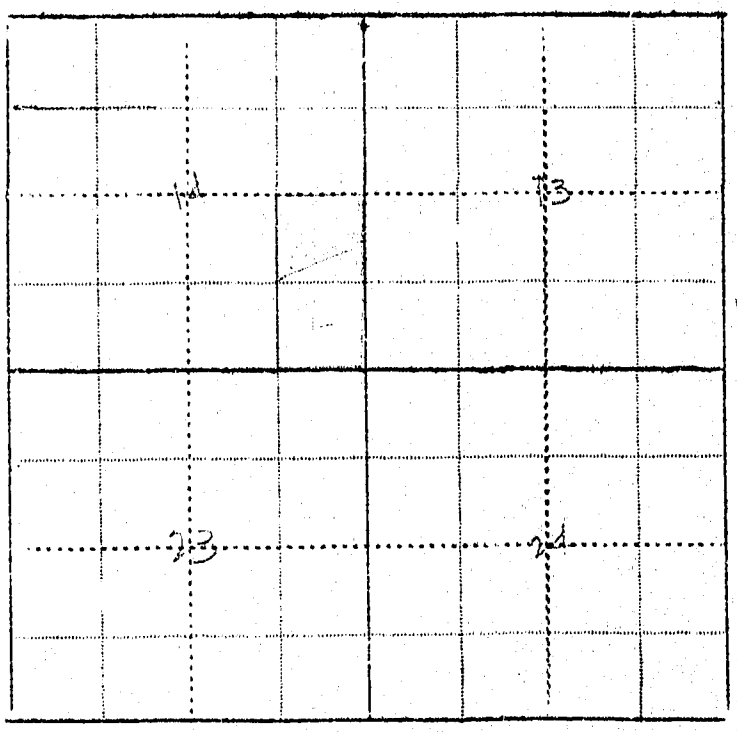
9. Present Use: Year Acres Irrigated 30 (Photo)

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35E

Remarks:



WITNESS: Information by

Place

1 Form WR 2 10M 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

31B

COUNTY Big Horn

FILE NO. 816

Owner Indian Address

AAA Owner Address

Operator Wilson, Willard Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USD
Assessed Acreage 23.4

Legal Description of This Farm NW SW¼ Sec 31 6S-35E

Total Acres in Farm 40

Code Number 31B

Photo No. 232-21

AAA Contract No. 2121

AAA Total Cropland Acreage 21.3

App. No. 7413

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. 6S Rge. 34E

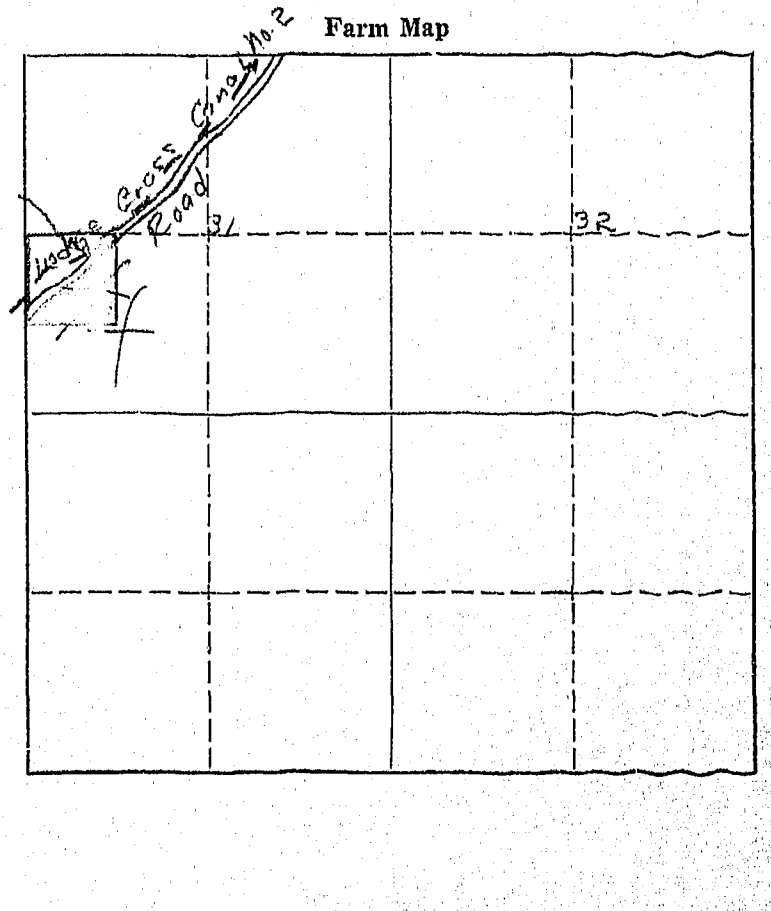
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 34E

Remarks

I - 23.4 - 0.0 - 23.4

Farm Map



Lodge Grass No. 2

On August 1, 1913, W. [illegible] Scott appropriated 1,850 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1913 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

March 4, 1946

Mr. Willard Wilson
Lodge Grass, Montana

Dear Mr. Wilson:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form MR-4

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

A.A.A. Contract No. 212 County Big Horn Twp. 6 S Rng. 35 E

Name of Owner US Indian Dept Address Crow Agency

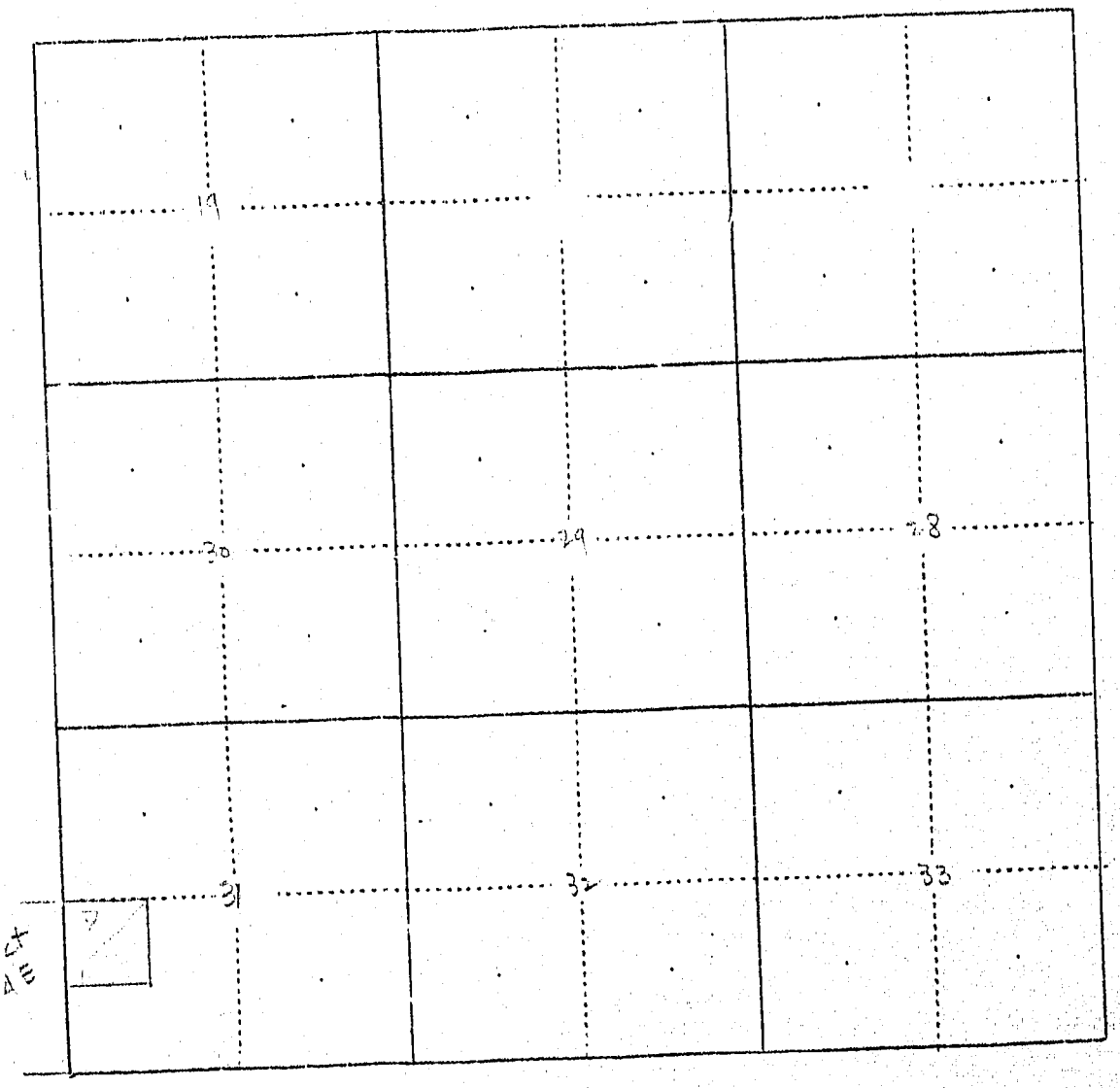
Name of Operator Miller TH Address Lodge Grass

Total Number of Acres in Farm 10? Number of Acres Irrigated in 1940 20

LG #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 NWSW Sec 31



TWP 7 S

LG #2

7

1

820

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 32 C

County Big Horn

T. 6 So. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Wolf Lays Down, Edward 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: Indian Canal No 3
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 2 Shares you hold 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: Indian Creek
   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) 2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 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 ✓ No Explain
17. REMARKS:

OVER

Lodge Grass No. 2

On August 1, 1912, W. W. Scott appropriated 1,838 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1912 and recorded in Book A, Page 562 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

Form WR 2 10M 8-15

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 820

Owner Indian Address

AAA Owner Address

Operator Wolf Hays Dawn, Edward Address Crow Agency, Mont.

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage 40

Legal Description of This Farm E½NW¼, SW NE¼, Sec. 32 6S - 35E

Total Acres in Farm 120

Code Number 32C

Photo No. 242 - 9

AAA Contract No. 5881

AAA Total Cropland Acreage —

App. No. 2413

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

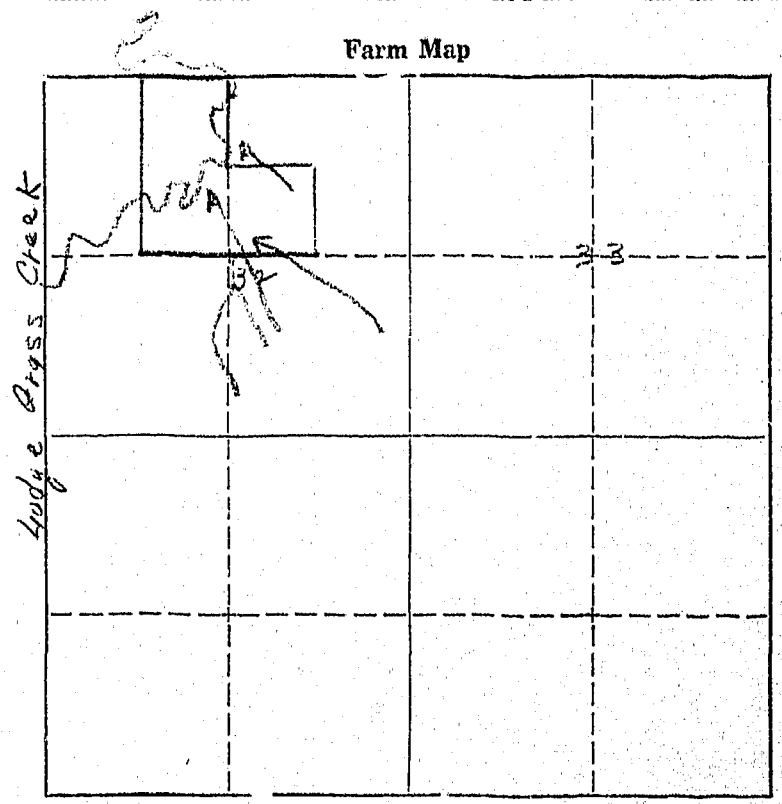
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks

I - 0.0 - 11.0 - 0.0

Farm Map



792 & 829

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 14 A, ~~27~~ 24 B

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator Deernose, Donald 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: no ditch in Sec 24 Lodge Grass #1 for land in Sec. 14
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 39 Shares you hold 0
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: Source of water for Sec 24 would be Little Big Horn River (Lodge Grass, Creek) Sec. 14
   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) ~~L. None~~ 39.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~45 acres~~ This land is under what ditch? There is no ditch for this land
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:
    Mr. Deernose evidently didn't notice the land in Sec. 14 on the other side. M.K.

OVER

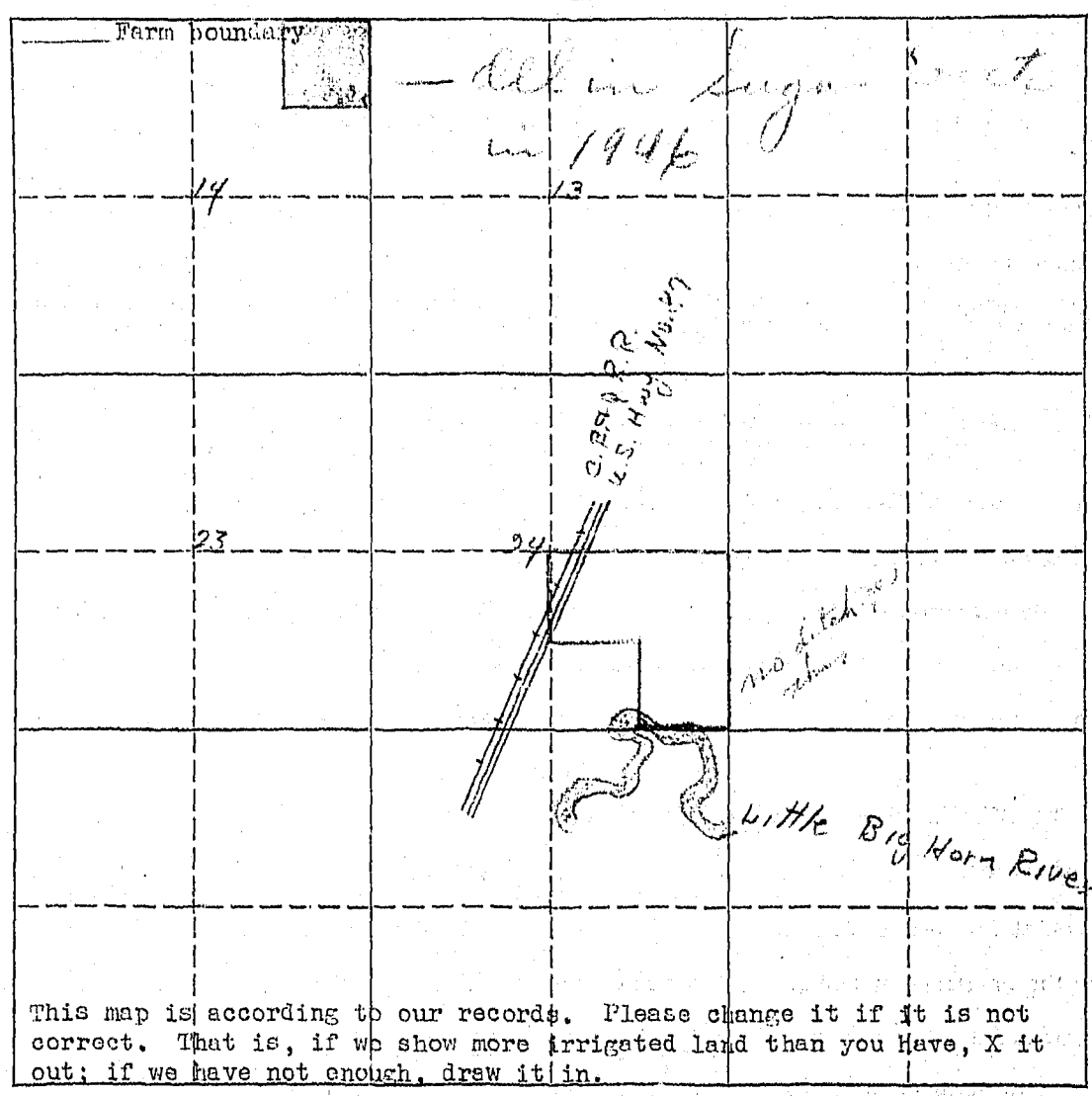
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NE¼, Sec. 14 - Twp. 6 S., Rge. 35 E.

N½ SE¼, Sec. 24 - Twp. 6 S., Rge. 35 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: Lodge Grass Land #1 Acres: 39.1

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

Information supplied by:

Name Donald Rasmussen Address ..... Date 3-19-46

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 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 829

Owner Indian Address

AAA Owner Address

Operator Dettmans, Donald Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage

Legal Description of This Farm W½SE¼SE¼, Sec 24 6S-35E

Total Acres in Farm 180

Code Number 27-B

Photo No. 229-57

AAA Contract No. 2118 - 1551

AAA Total Cropland Acreage 104.1

App. No. 211 J

Decree No.

Land is located in

Twp. 6 S. Rge. 35 E Twp. Rge.

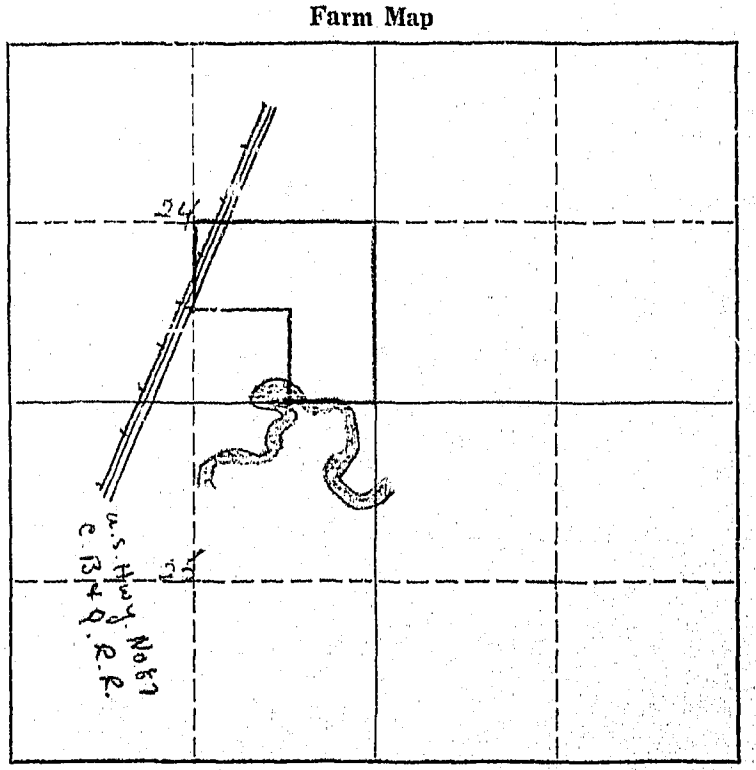
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35 E

Remarks

I- 0.0 - 0.0 - 0.0

Farm Map



Lodge Grass No. 1

On February18, 1908, S. G. Reynolds appropriated 5,280 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 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.

February 27, 1946

Donald Deernose
Lodge Grass, Montana

Dear Mr. Deernose:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-41

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 792

Owner Indian Address

AAA Owner Address

Operator Deernose, Donald Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 39.1

Legal Description of This Farm NE NE¼ Sec 14 6S-35E

Total Acres in Farm 40

Code Number 14H

Photo No. 230 - 3

AAA Contract No. 677 - 8022

AAA Total Cropland Acreage 33.1

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

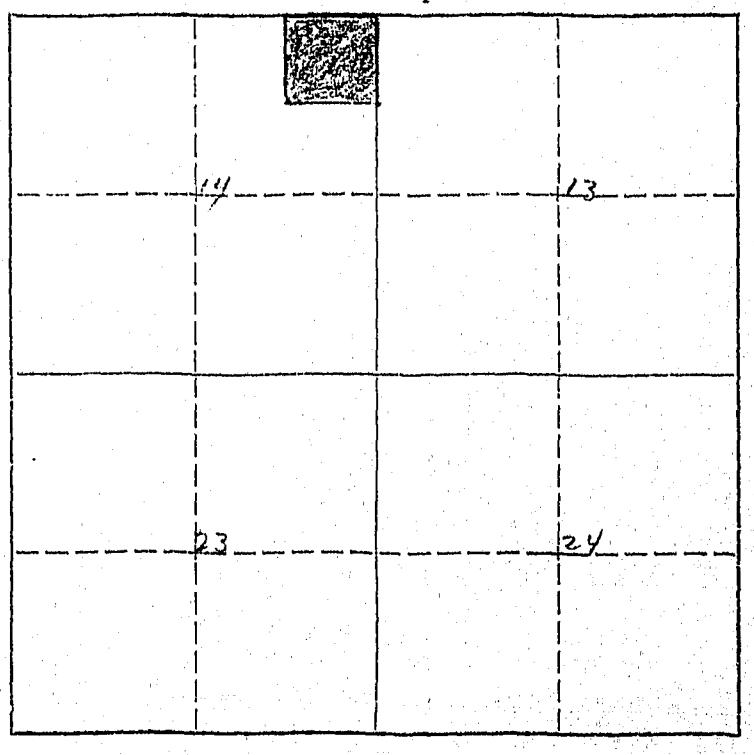
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 39.1 --- 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. 677 County Big Horn Twp. 6 South Rng. 35 East

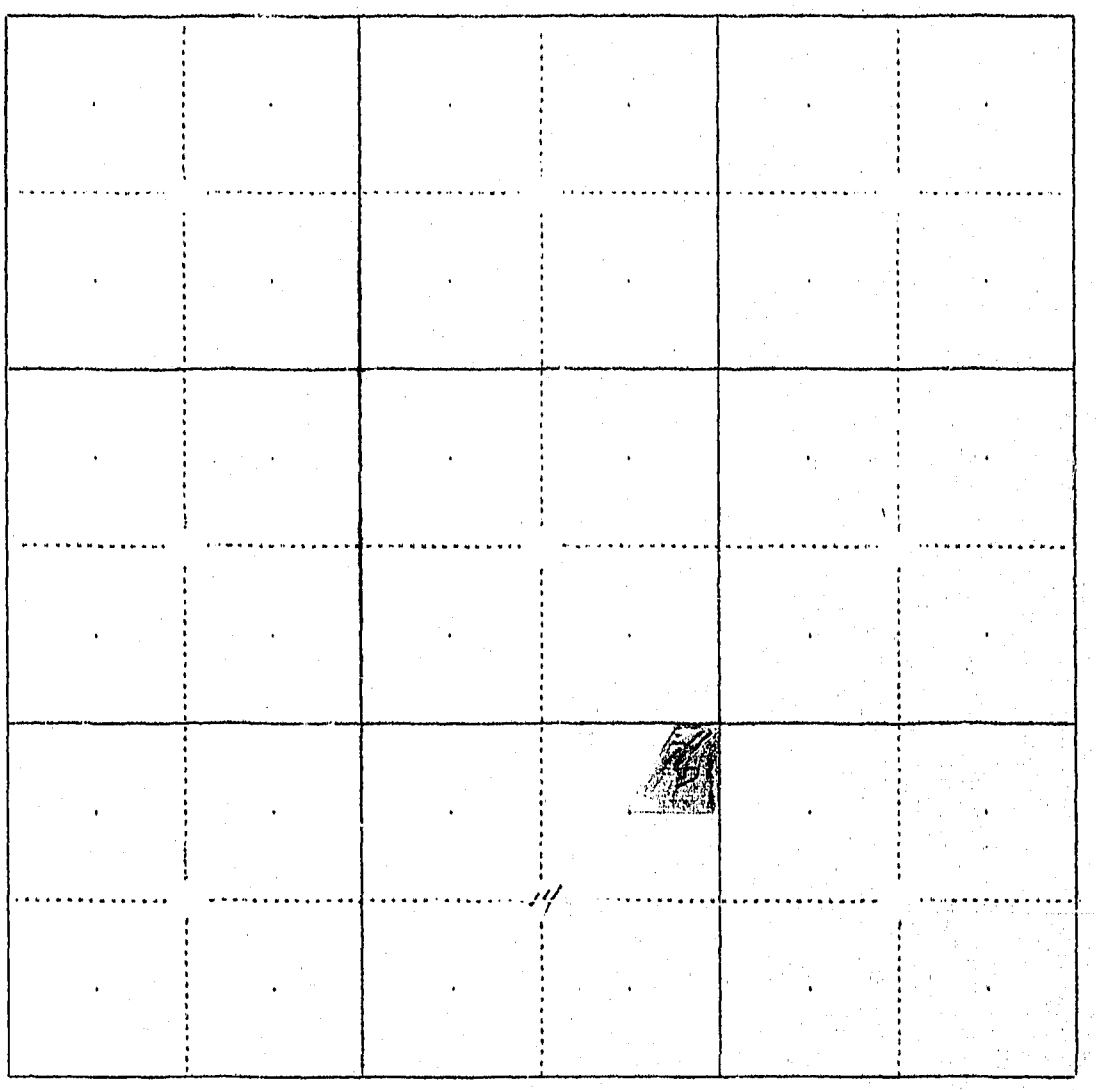
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Thomas Old Coal Address Crow Agency, Mont.

Total Number of Acres in Farm 35 Number of Acres Irrigated in 1940 23

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 Part of NE¼NE¼ 14-6S-35E



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. 8022 County Big Horn Twp. 6 South Rng. 35 East

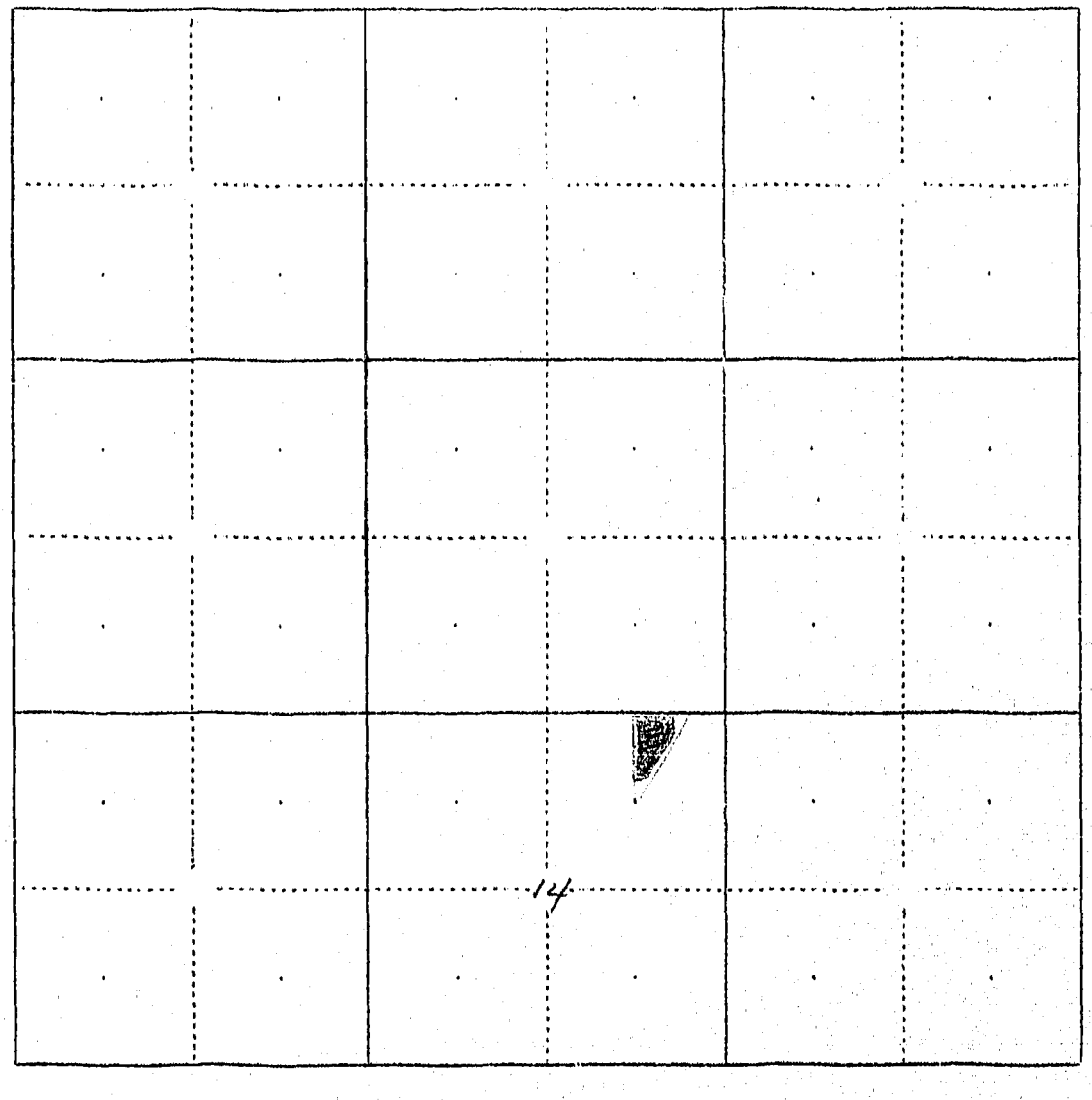
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Thorson, Clifford Address Lodge Grass, Mont.

Total Number of Acres in Farm 15 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 Part of NE4NE4, 14-6S-35E.



803,793,782

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 11G,14G,11 I, 14B,

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Indian Address

Name of Operator M. P. Miklovich. 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 184.8 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: Lodge Grass Creek
   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) ~~266 acres~~ in all
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~23.6~~ 14.0 This land is under what ditch? Same 184.8 ~~165.2~~ irrigated
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 ~~[illegible]~~ [illegible] used.
17. REMARKS:
    [illegible]
    [illegible]

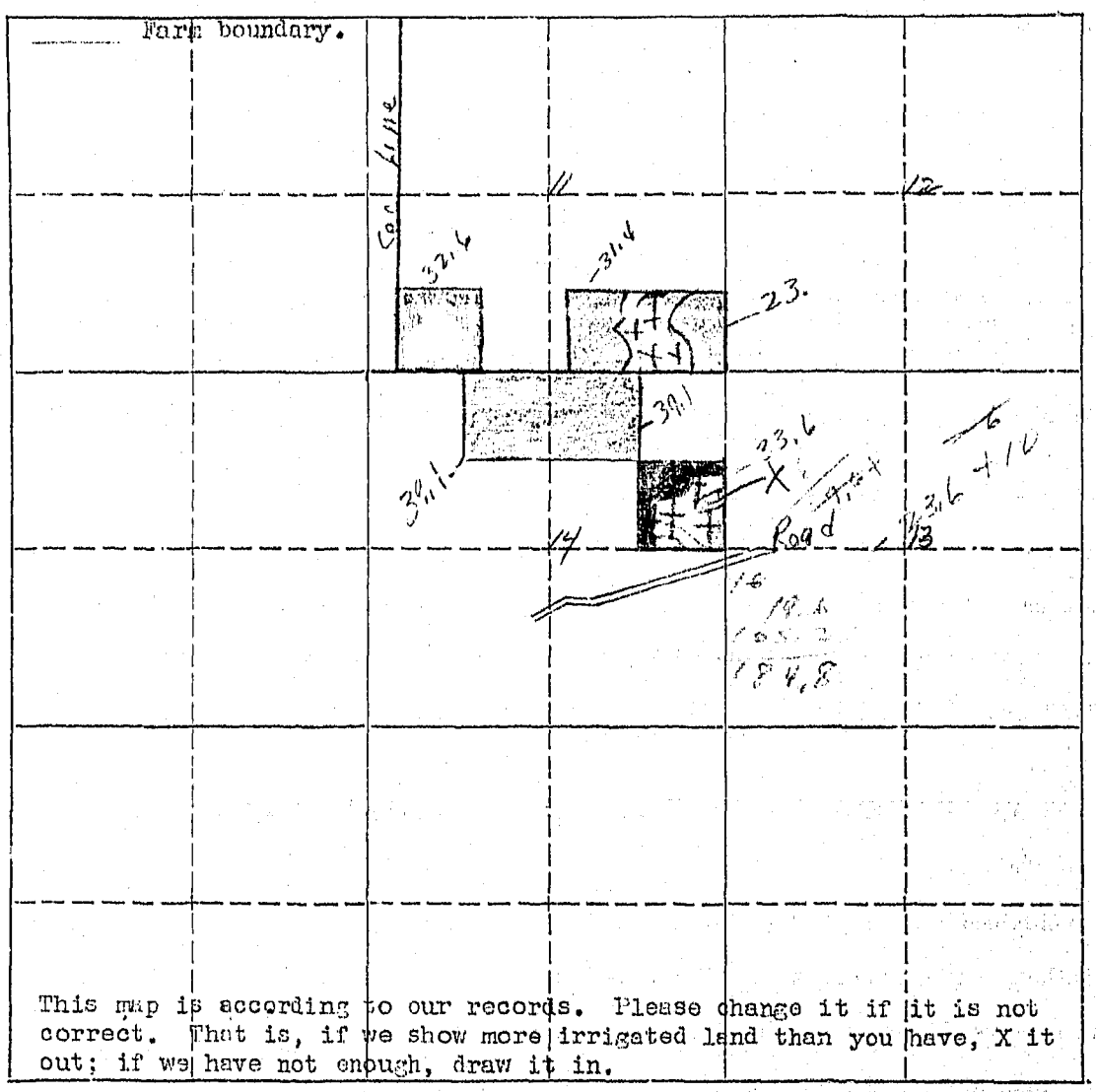
OVER

NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SENE¼, Sec. 14 - Lot 4, lots 6 & 7, Sec. 11 - NENW¼, NWNE¼, Sec. 14 - Twp. 6 S., Rge. 35 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: Lodge Grass No 1. Acres: 184.8

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

Information supplied by:

Name M.P. Miklovich Ty mail Address ..... Date 3-4-46

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 8-44

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 803

Owner Indian — Address

AAA Owner — Address

Operator Milbauch, M.P. — Address Lodge Grass, Mont.

New Owner — Address

New Operator — Address

Assessment Record

USID
Assessed Acreage 33.6

Legal Description of This Farm SENE¼ Sec. 14 6S-35E

Total Acres in Farm 40

Code Number 14 G

Photo No. 230-7

AAA Contract No. 8023

AAA Total Cropland Acreage 30.5

App. No. 2115

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

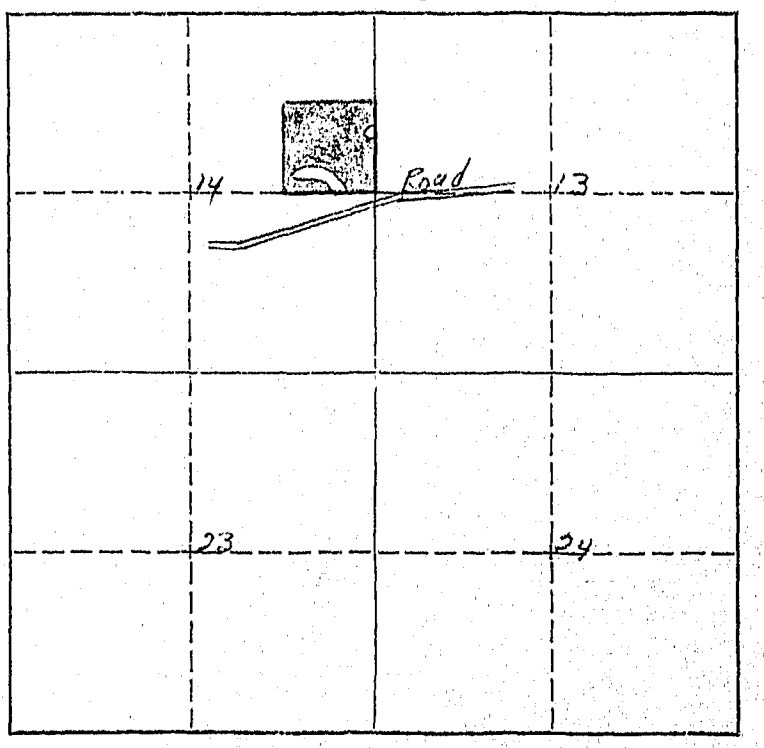
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 33.6 -- 33.6

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.

Lodge Grass No. 1

On February18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 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. 3025 County Big Horn Twp. 6 South Rng. 35 East

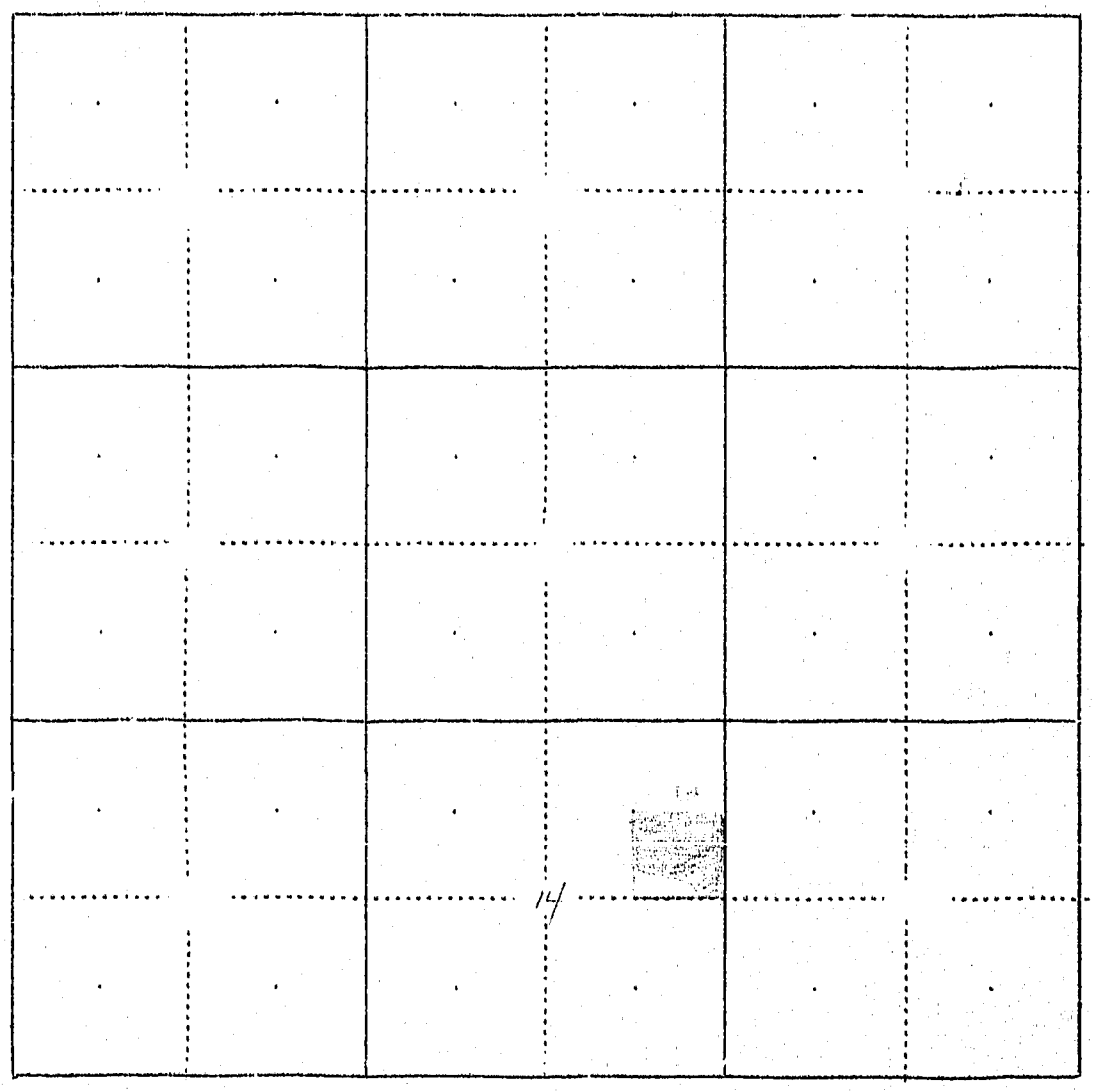
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Thorson Clifford Address Lodge Grass, 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 SE¼ NE¼ 11-6S-35E



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.

COUNTY Big Horn

FILE NO. 782

Owner Indian Address

AAA Owner Address

Operator Murdoch, M.P Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID

Assessed Acreage 32.6

Legal Description of This Farm Lot 4 Sec 11 6S-35E

Total Acres in Farm 36.4

Code Number 11C

Photo No. 230-2

AAA Contract No. 2053

AAA Total Cropland Acreage 28.4

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

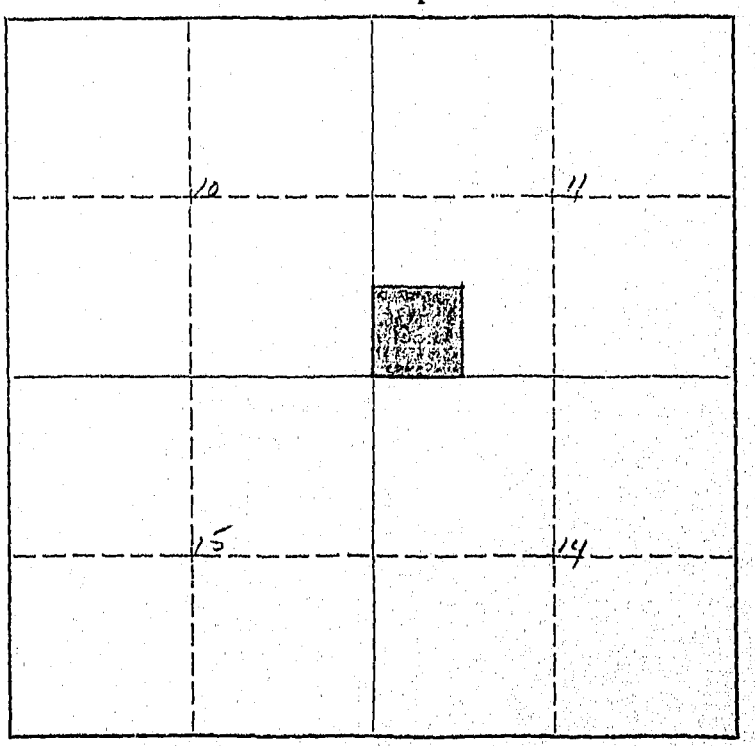
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 32.6 - - - 32.6

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. 8021 County Big Horn Twp. 6 South Rng. 35 East

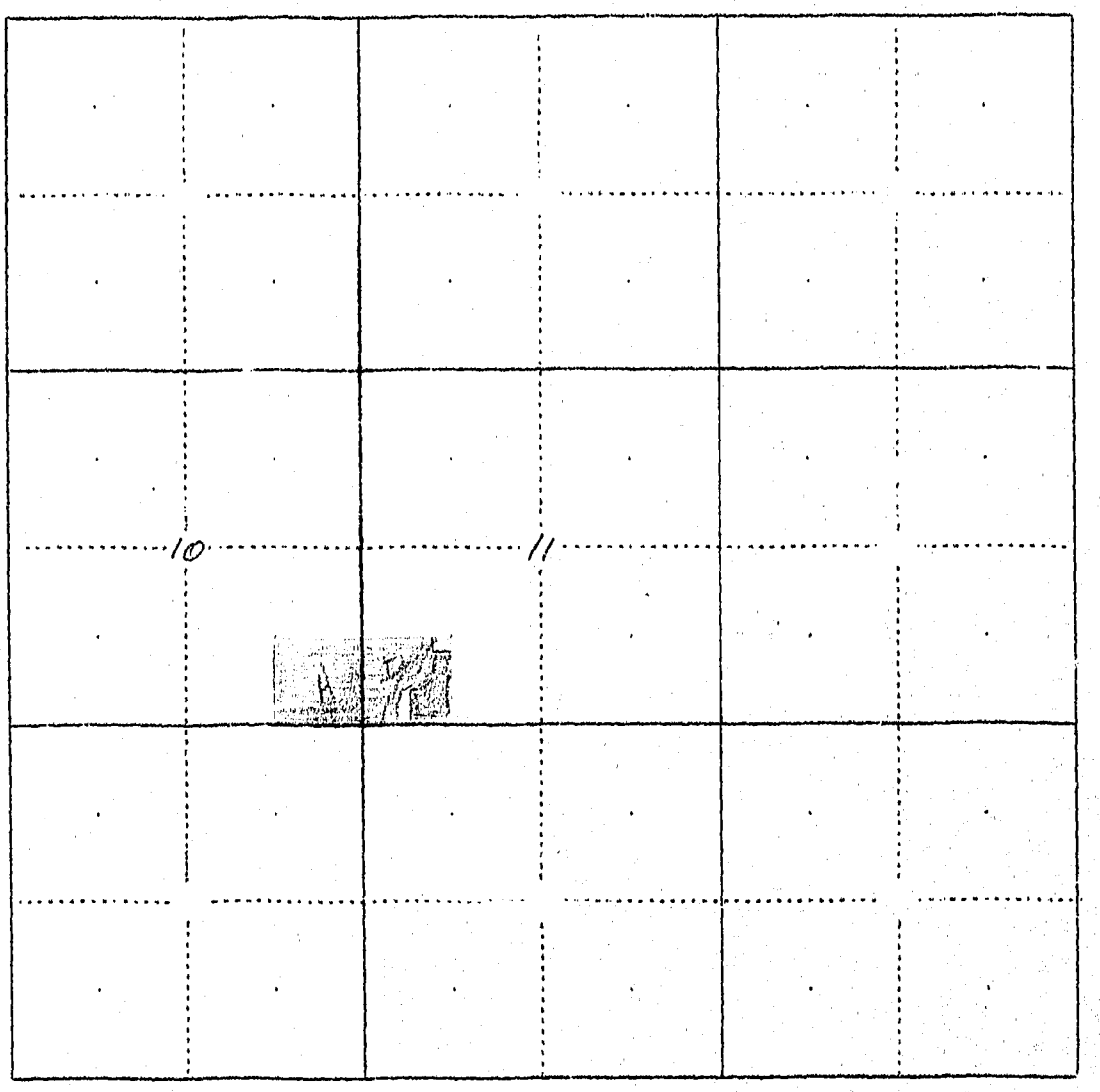
Name of Owner U.S. Indian Dept. Address Crow Agency Mont.

Name of Operator Thorson, Clifford Address Lodge Grass, Mont.

Total Number of Acres in Farm 72.03 Number of Acres Irrigated in 1940 65

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, sec 10, Lot 4 sec 11. 6S-35E



1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 723

Owner Indian Address

AAA Owner Address

Operator Mikalucky, Mike Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 132.6

Legal Description of This Farm Lots 6 & 7 Sec 11 NE¼NW¼, NW¼NE¼ Sec 14
6S-35E

Total Acres in Farm 136.91

Code Number III - 14 B

Photo No. 230-9 — 230-8

AAA Contract No. 8018

AAA Total Cropland Acreage 134.9

App. No. 311K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

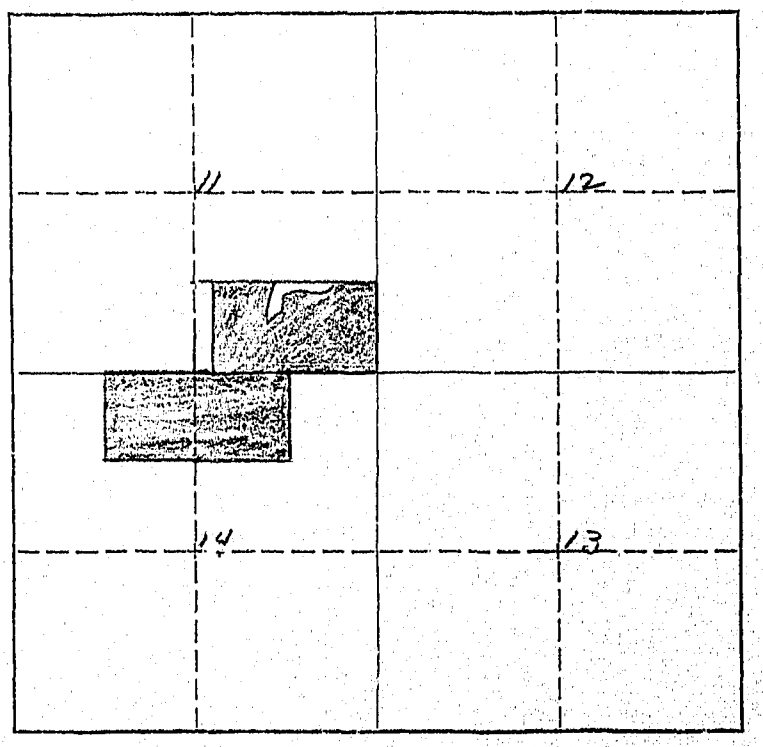
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 132.6 --- 132.6

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. 8018 County Big Horn Twp. 6 South Rng. 35 East

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

Name of Operator Michael Pete Address Lodge Grass Mont

Total Number of Acres in Farm 136.91 Number of Acres Irrigated in 1940 127

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 6, 7 Sec 11, NW¼NE¼, NE¼NW¼ 14-6S-35E

798

Form WR-1—10M 8-15

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 16B, 21A, 28A

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Lynde, Emma; Indian; and Lynde, William Address Lodge Grass

Name of Operator Metcalfe, Ralph Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass Canal
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system none Shares you hold 0
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: None
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: Lodge Grass Creek
   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? None Date
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) None
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 31 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?
16. Is your water supply adequate? Yes No Explain
17. REMARKS: I have never irrigated any land I have owned. However Much more could be irrigated; how much would have to be determined by a survey. The only land now irrigable lies between the road and Lodge Grass Creek and amounts to 31 acres approx.

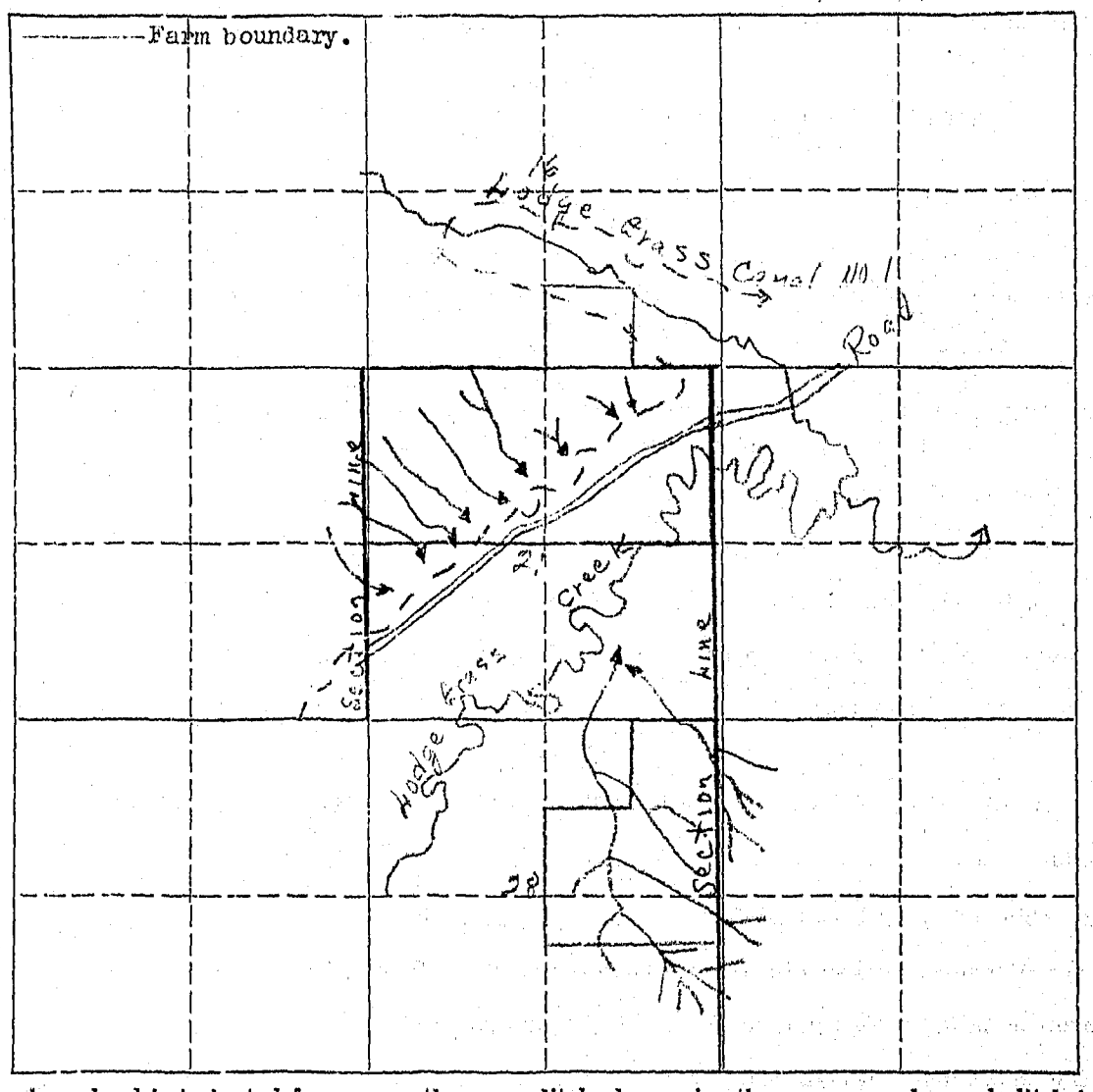
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 3, Sec. 16; N½, Sec. 21; E½NE¼, SWNE¼, Frac. N½SE¼, Sec. 28; Twp 6 S., Rge. 35 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: 0

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

Information supplied by:

Name William Lynde Address Lodge Grass, Mont. Date 4-8-46

REMARKS: 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.

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. 798

Owner Lynde Evans, Indian, & Lynde, William Address Lodge Grass, Mont

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

Operator Metcalfe, Ralph Address Lodge Grass, Mont.

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

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

Assessment Record .....

USID

Assessed Acreage 39.0

Legal Description of This Farm Lot 3 Sec 16, N½ Sec 21, E½NE¼, SWNE¼, Frac N½SE¼ Sec 28 6S-35E

Total Acres in Farm .....

Code Number 16B-21A-28A

Photo No. 233-65 — 242-11 — 242-10

AAA Contract No. 8927

AAA Total Cropland Acreage .....

App. No. 31K-74B

Decree No. .....

Land is located in

Twp. 6S Rge. 35E Twp. ..... Rge. .....

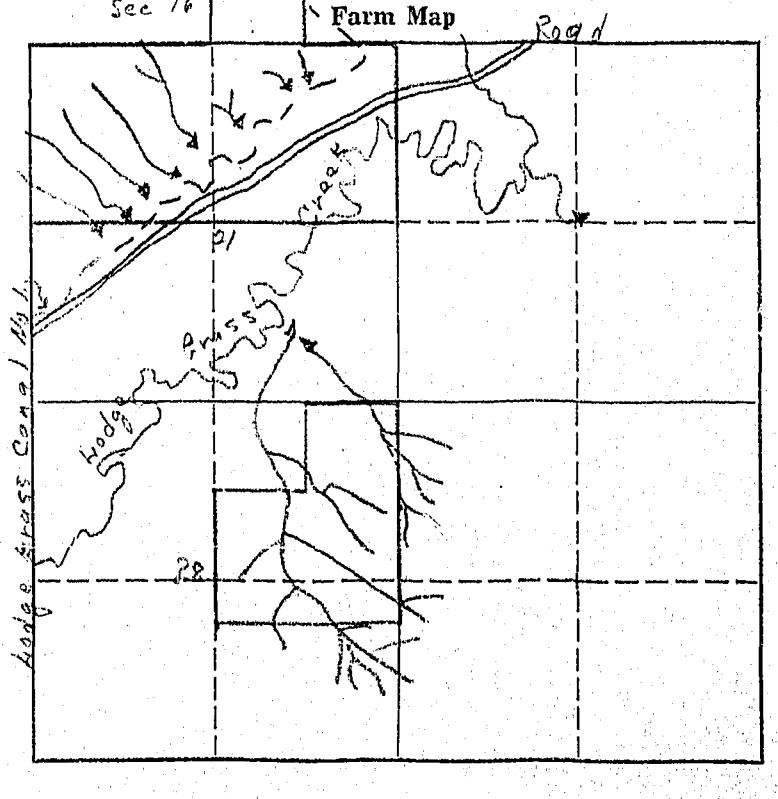
Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 6S Rge. 35E

Remarks .....

I 39.0 - - - 39.0

Farm Map



March 4, 1946

Mr. William Lynde
Lodge Grass, Montana

Dear Mr. Lynde:

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 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 18, 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 20, 1946

Mr. William Lynde
Lodge Grass, Montana

Dear Mr. Lynde:

On March 4, 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.

April 3, 1946

Mr. William Lynde
Lodge Grass, Montana

Dear Mr. Lynde

On March 4, 1946, we sent you a letter asking for certain information pertaining to your irrigated land in Big Horn County. On March 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.

Very truly yours,

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

Nos. 792 & 813

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

On August 17, 1912, W. W. Scott, U.S. Supt. in behalf of Crow Indians of Crow Reservation, filed for 1,838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County; (74-B)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

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. 712-A County Big Horn Twp. 6 South Rng. 35 East

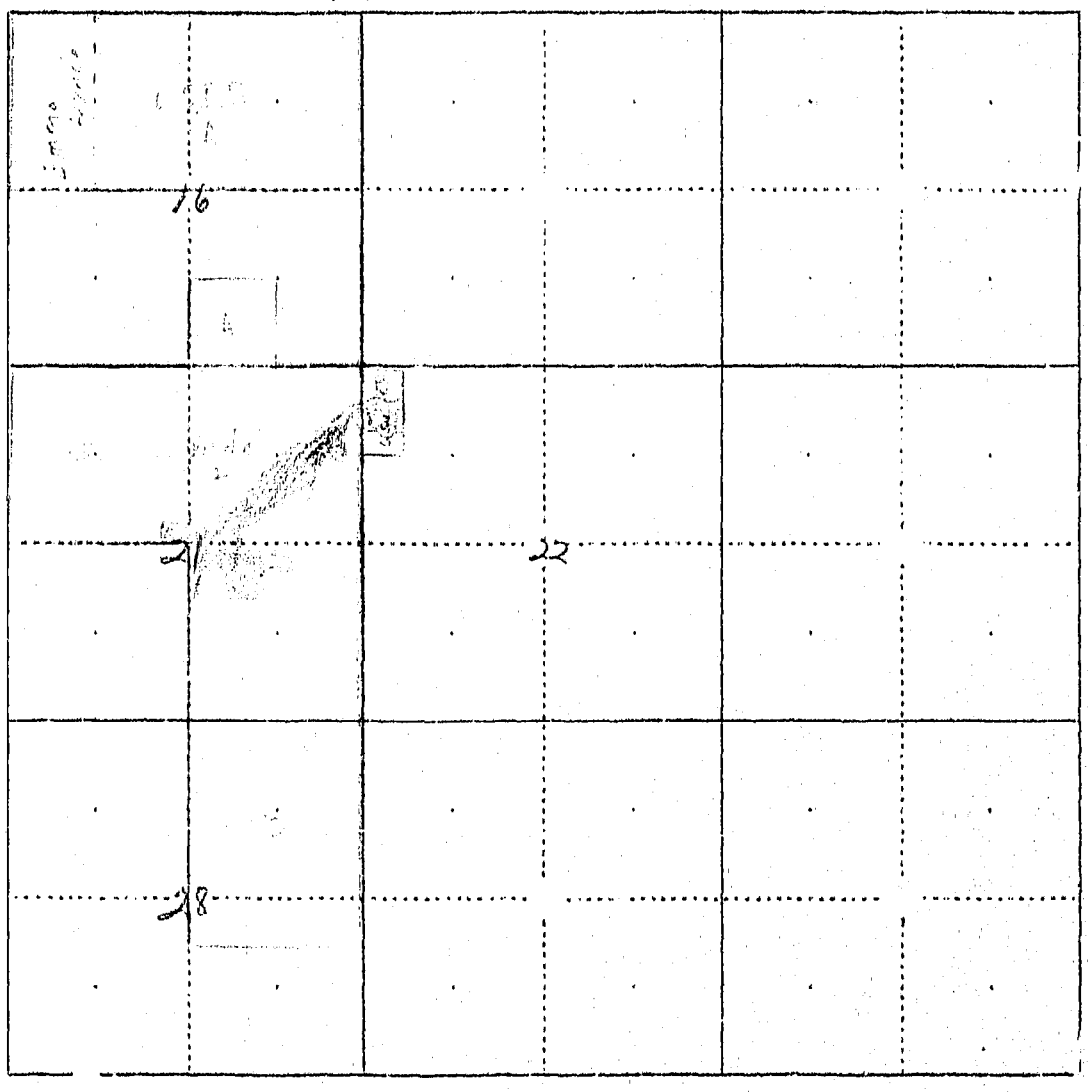
Name of Owner U.S. Indian Serv. Lynde, Vallie Emma Address Crow Agency, Mont. Lodge Grass Mont.

Name of Operator Lynde, Vallie Address Lodge Grass, Mont.

Total Number of Acres in Farm 700 Number of Acres Irrigated in 1940 41.6

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, Lot 3, Sec 16, N2, SE4, 21, Part NW4NW4, 22
Lots 1, 2, S2 NE4, N2N2 SE4, 28-6S-35E.



813

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 210, 280

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Lynde, William Address Lodge Grass

Name of Operator Metcalfe, Ralph Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass Canal Co #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system None Shares you hold 0
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: None
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: Lodge Grass Creek
   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) None
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 31 This land is under what ditch? Lodge Grass Canal #1
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: Your map on the reverse is correct. However none of this land has ever been irrigated since I have owned it. There is Approximatley 31 acres which can be irrigated from from the Indian irrigation system. I have been engaged in a controversy with the department over charges assesed against my land and have never came to a settlement with them.

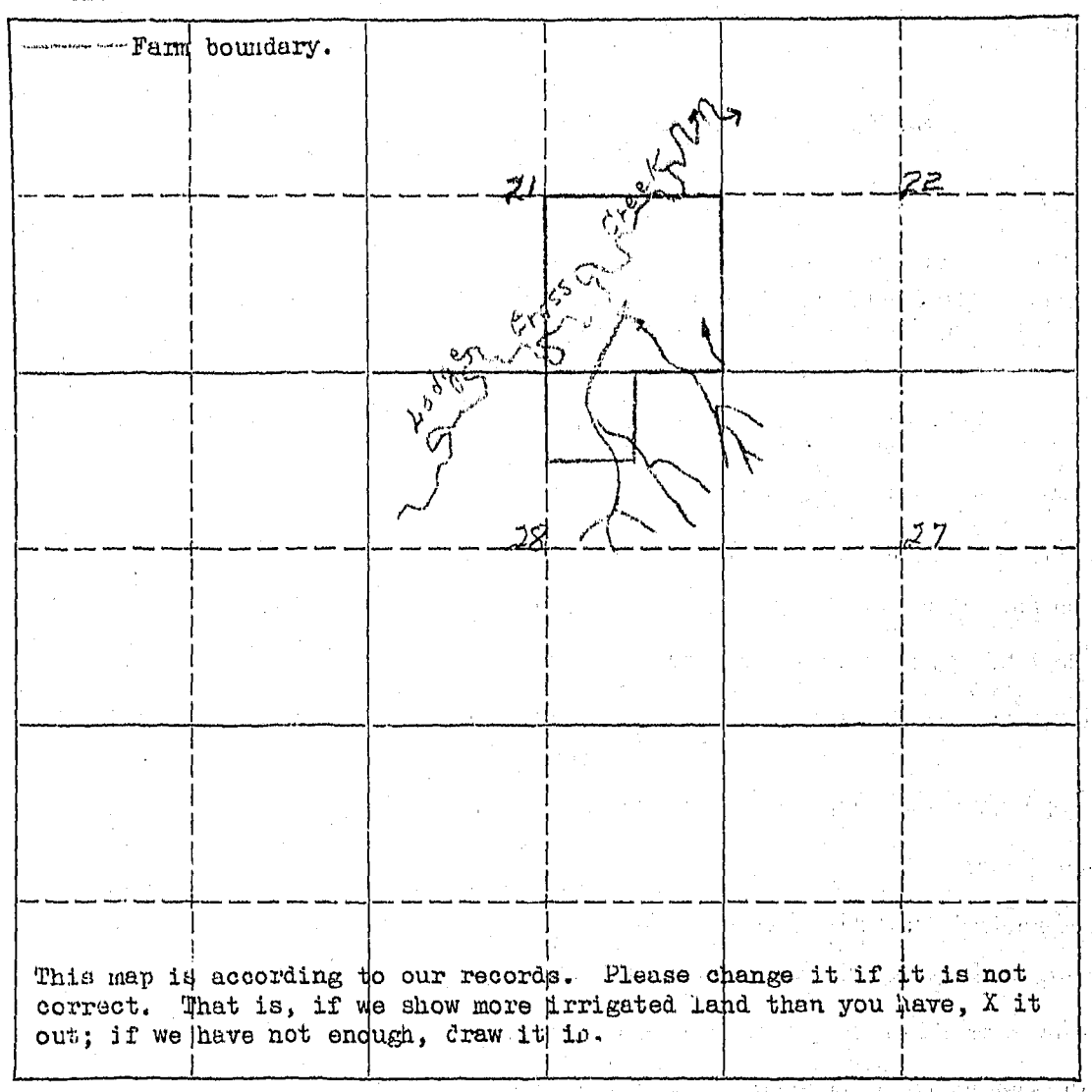
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SW¼, Sec. 21, Lot 2, Sec. 28; Twp. 6 S., Rge. 35 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: 0

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

Information supplied by:

Name William Lynde Address Lodge Grass Date 4-8-46

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 4, 1945

Mr. William Lynde
Lodge Grass, Montana

Dear Mr. Lynde:

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 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.

Nos. 798 & 813

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On February 24, 1908, S. C. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

On August 17, 1912, W. W. Scott, U.S. Supt. in behalf of Crow Indians of Crow Reservation, filed for 1,838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County; (74-B)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 813

Owner Lynde, William Address

AAA Owner Address

Operator Metcalfe, Ralph Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID 3.3
Assessed Acreage

Legal Description of This Farm SE¼ Sec 21 - Lot 2 Sec 28, 6S 35E

Total Acres in Farm 203.95

Code Number 21C - 28C

Photo No. 233-66 — 242-10

AAA Contract No. 712A

AAA Total Cropland Acreage 179.9

App. No. 211K - 74B

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

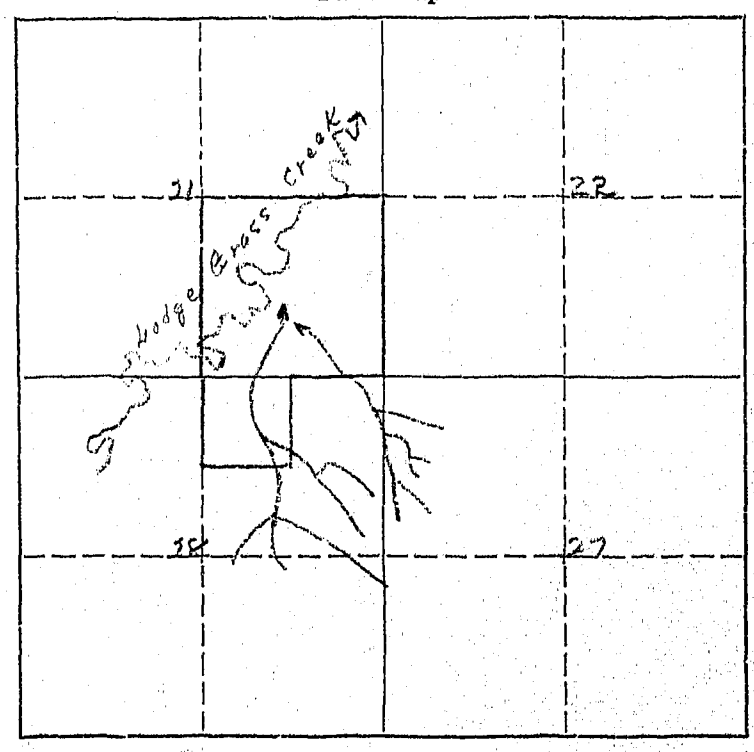
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

W-3.3-244-24.7

Farm Map



785

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12F

County.. Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Petzoldt, W. A. Address Lodge Grass, Montana

Name of Operator Morrison, Joe E. Address Lodge Grass

Part A

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

1. Water is delivered by: Lodge Grass No 1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 73 Shares you hold Ditch
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. About 1910
5. Give the name of the original appropriator (first user): A Mr. Carlin - do not know initials
6. Give the date appropriated Feb 24 - 1908 Amount filed on: Miners Inches 5380 C. F. S.
7. State the total number of acres irrigated under this system: 73 acres
   our land indicated on the reverse side of this sheet is
8. Give the point of diversion: NE 1/4 of the SW 1/4 Section 12 Township 6 Range 35 E
   and SE " " " " " " " " "

Part C

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

9. Source of Water: Lodge Grass Creek
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity Gravity Pumping Other
    on the above indicated 80
11. What is the greatest number of acres you have irrigated? 73 Date Mar 22 - 1946
12. How many acres did you irrigate in 1945...? (Crop and pasture) 73 acres crop - rest waste
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? Lodge Grass No 1 operated and maintained by the U. S. Indian Service
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? fairly good on this 80
    INADEQUATE under the Willow Creek Dam was constructed
16. Is your water supply adequate? Yes now. No Explain
17. REMARKS:

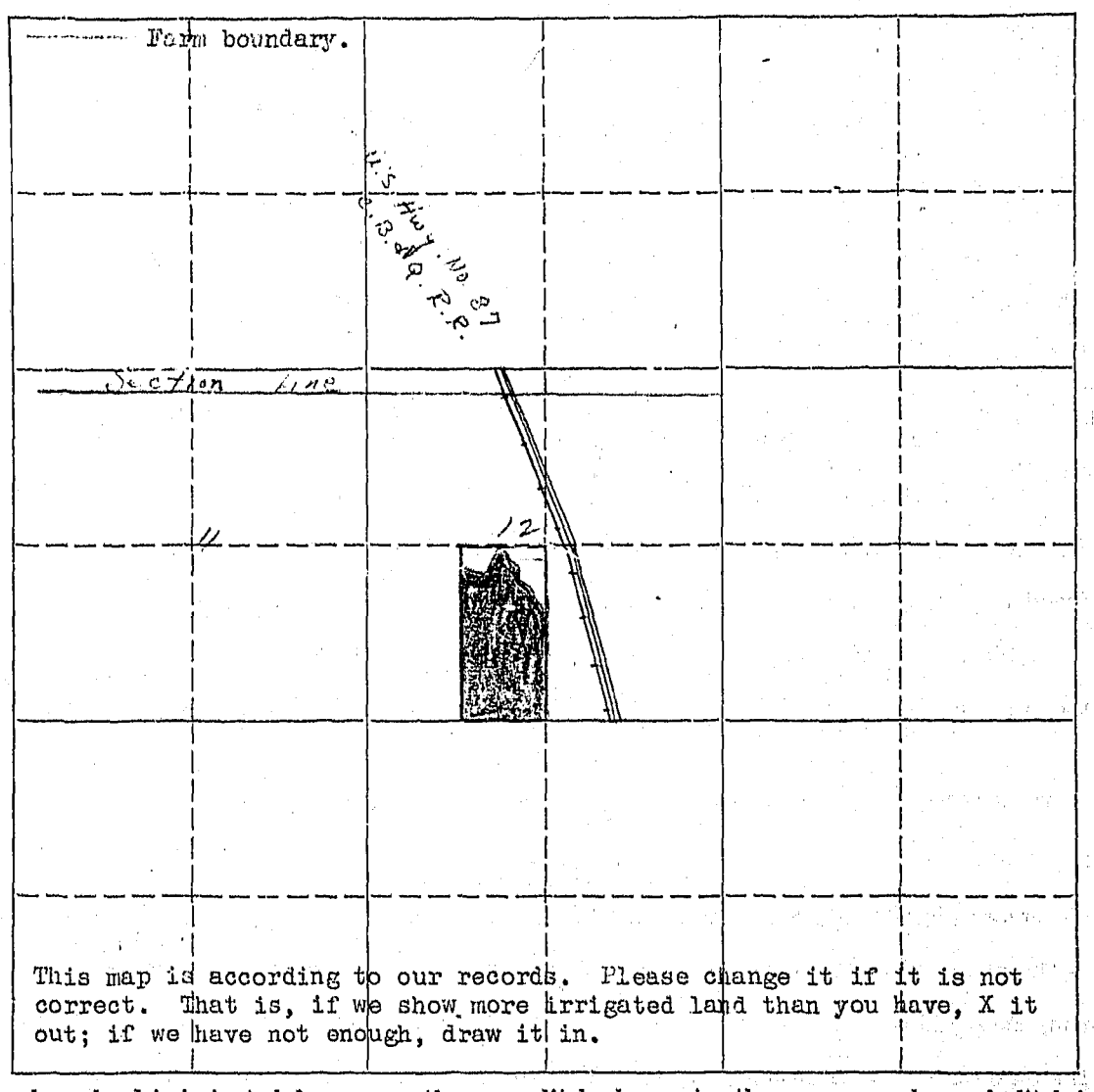
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½SW¼, Sec. 12 - Twp. 6 S., Rge. 35 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: ONE DITCH 73 Lodge Grass Canal #1 Acres: 73.4

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

Information supplied by:

Name Dr. J. A. Petzoldt Address Crow Indian Mission Lodge Grass, Montana Date .....

REMARKS: W. A. Petzoldt

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.

#735

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes". YES MAR 22 1946

W. A. PETZOLDT
CROW INDIAN MISSION
LODGE GRASS, MONTANA

March 20, 1946

Mr. W. A. Petzoldt
Lodge Grass, Montana

Dear Mr. Petzoldt:

On March 4, 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.

Form WR 2 ToM 8-47

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 785

Owner Petzoldt, W. H. Address Lodge Grass, Mont

AAA Owner Address

Operator Morrison, Joe E Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record E½ SW¼ Sec 12 6S - 35E

USID 73.4
Assessed Acreage 60

Legal Description of This Farm E½ SW¼ Sec 12 6S - 35E

Total Acres in Farm 80

Code Number 12F

Photo No. 229 - 6.5

AAA Contract No. 733

AAA Total Cropland Acreage 72.4

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

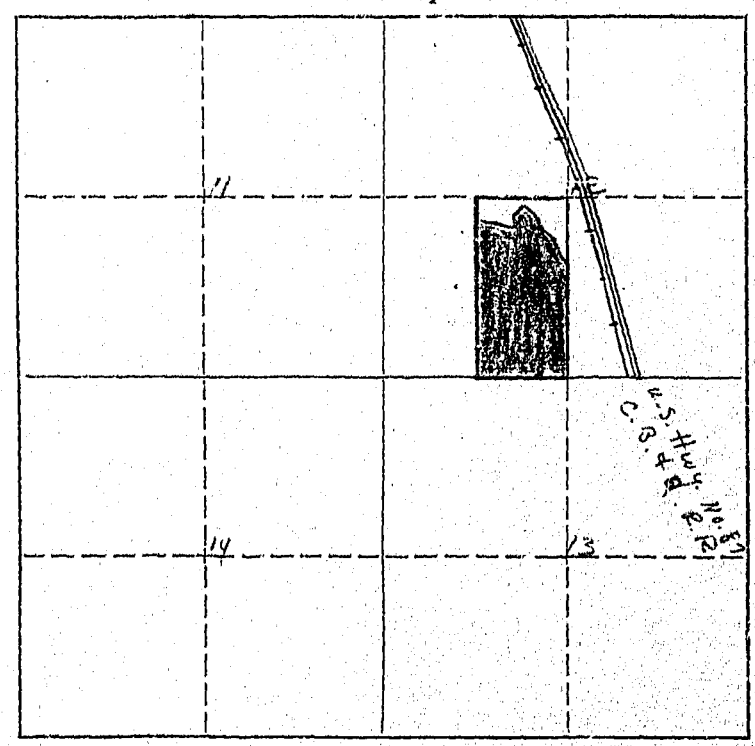
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

I 73.4 - - 73.4

Farm Map



March 4, 1946

Mr. W. A. Potzoldt
Lodge Grass, Montana

Dear Mr. Potzoldt:

#785

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes".

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. 733 County Big Horn Twp. 6 South Rng. 35 East.

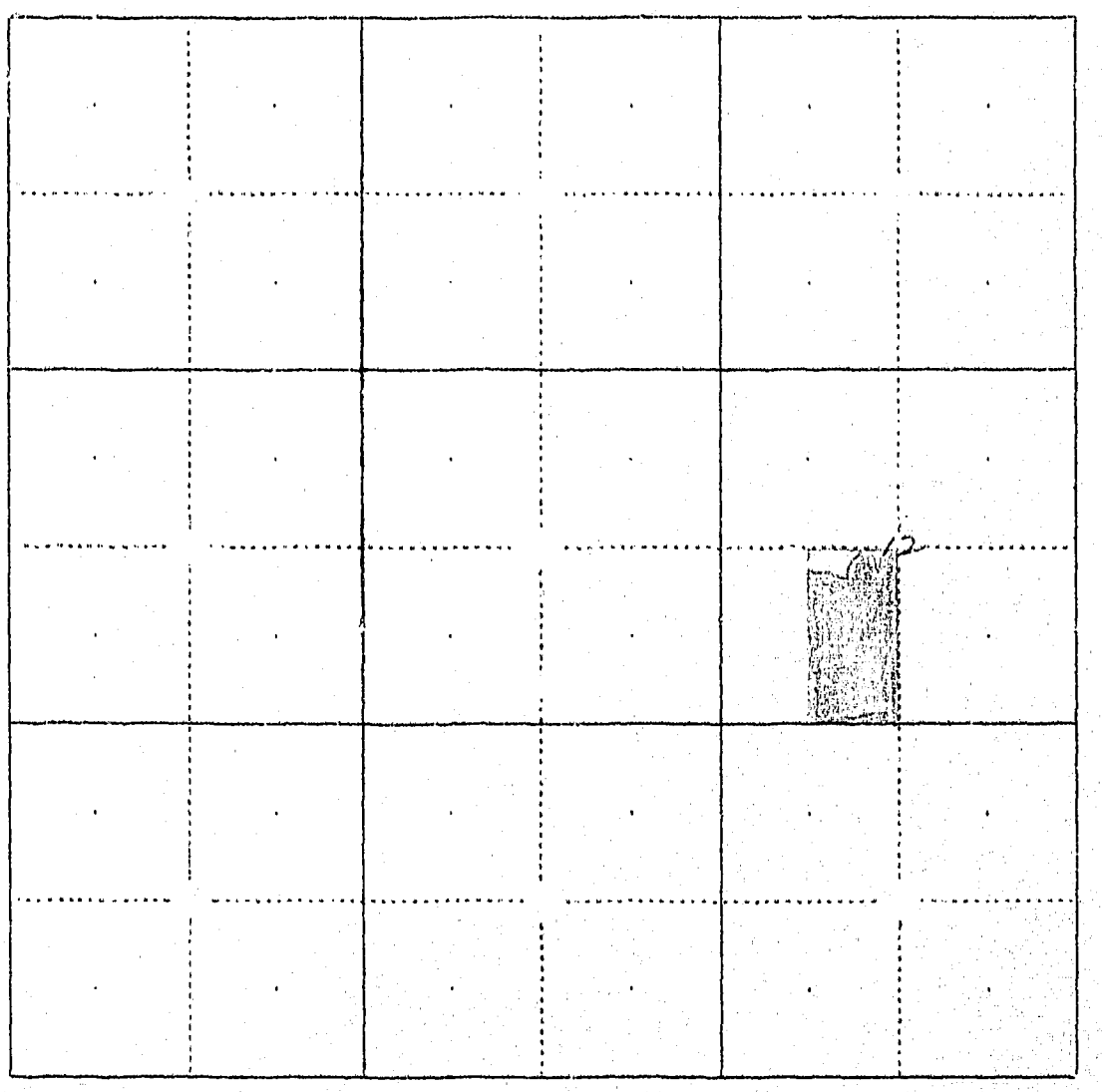
Name of Owner Petzoldt W.A. et al. Address Lodge Grass Mont.

Name of Operator Boese, Leo Address " " "

Total Number of Acres in Farm 80 Number of Acres Irrigated in 1940 72

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 12, 6S-35E.



L.G. #1

772

Form WR-1—1M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 1 H

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Smith, William Address 431 W. Burkitt St., Sheridan, Wyo.

Name of Operator Billingsley and Pattyn 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 45 Shares you hold 75.3
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: Lodge Grass Creek
   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) 45 acres
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~3 acres~~ 27.8 This land is under what ditch? Lodge Grass No 1
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: This land is owned by a white man
    Decreased figures used

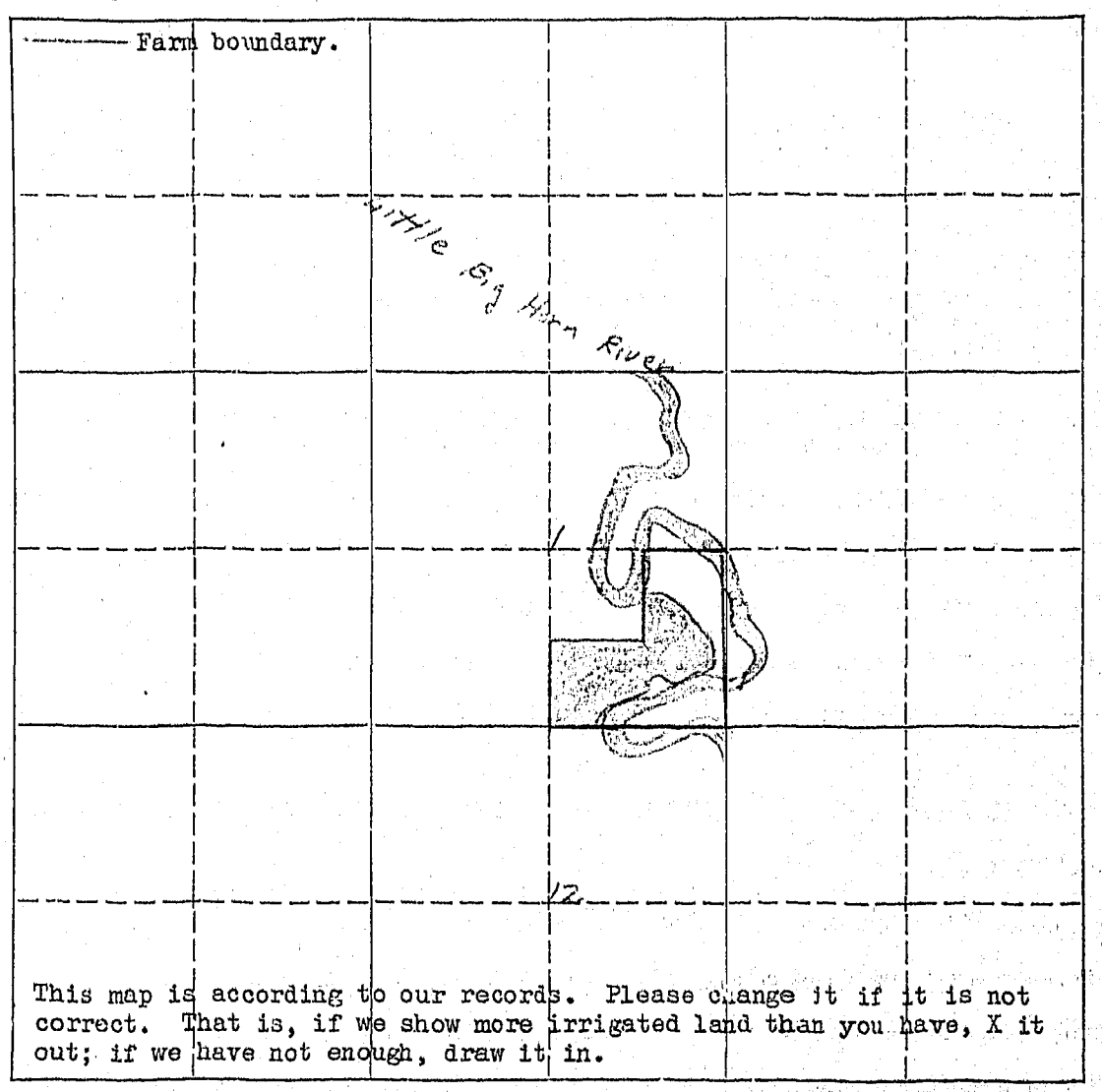
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½E½, SW¼SE¼, Sec. 1; Twp. 6 S., Rge. 35 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: Lodge Grass No. 1 Acres: 45 acres

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

Information supplied by:

Name Indian Irrigation Service Engineer Address ..... Date 3-8-46

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

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County. (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, Mark it " Yes".

March 20, 1946

Billingsley and Pattyn
Lodge Grass, Montana

Gentlemen:

On February 27, 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.

Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 772

Owner Smith, Wm Address 431 W Burkitt St Sheridan, Wyo.

AAA Owner Address

Operator Billings Ivy & Patty M Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record E½SE¼, SW¼SE¼ Sec 1 6S - 35E

USID 74.6
Assessed Acreage 85

Legal Description of This Farm E½SE¼, SW¼SE¼ Sec 1 6S - 35E

Total Acres in Farm 120

Code Number 1H

Photo No. 22-53

AAA Contract No. 1432

AAA Total Cropland Acreage 96

App. No. 2114

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

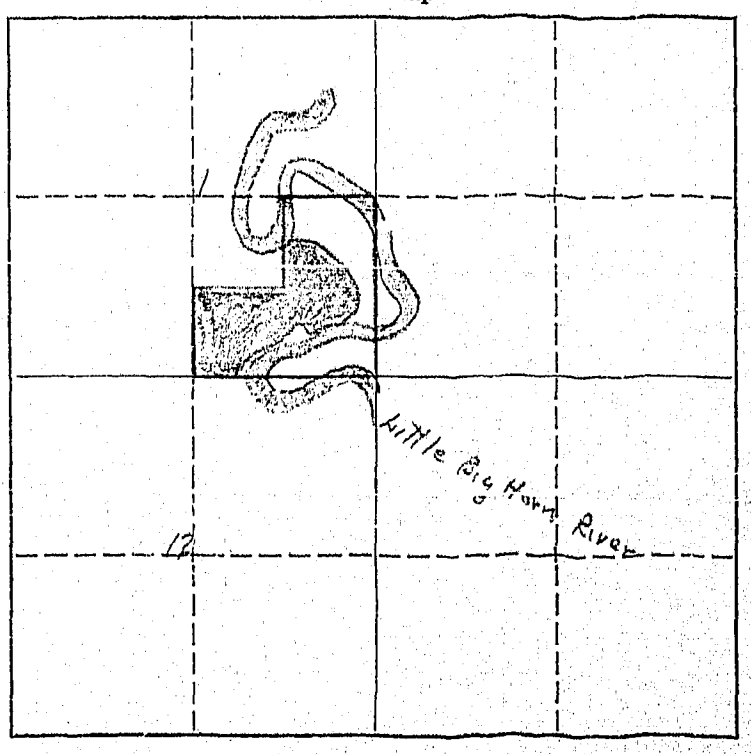
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

W 74.8 --- 74.8

Farm Map



Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County. (211-K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, Mark it " Yes".

February 27, 1946

Billingsley and Pattyn
Lodge Grass, Montana

Gentlemen:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 1452 County Big Horn Twp. 6 South Rng. 35 East

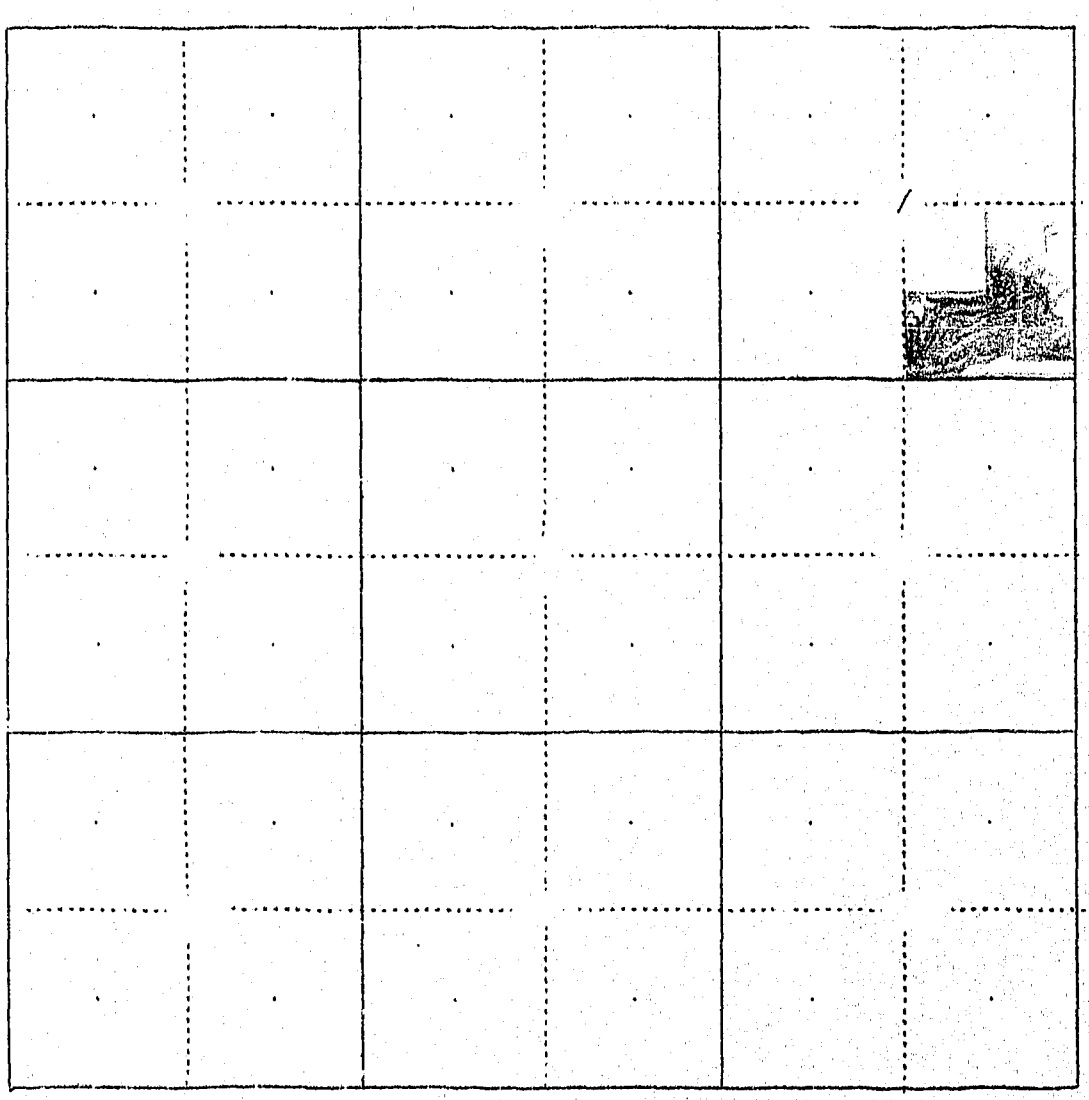
Name of Owner Smith William Address Sheridan, Wyo.

Name of Operator Billingsley Pattya Address Lodge Grass, Mont.

Total Number of Acres in Farm 120 Number of Acres Irrigated in 1940 96

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 NE¼SE¼ S2SE¼ 1-6S-35E



790

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 13 D

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Warren and Sons Address Hardin, Montana

Name of Operator Kreiger, Lawrence Address Lodge Grass, Montana

Charles Schonek Lodge Grass Sold

Part A

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

1. Water is delivered by: Lodge Grass No 1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 454 Shares you hold 454
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: Lodge Grass Creek
   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) 454
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:

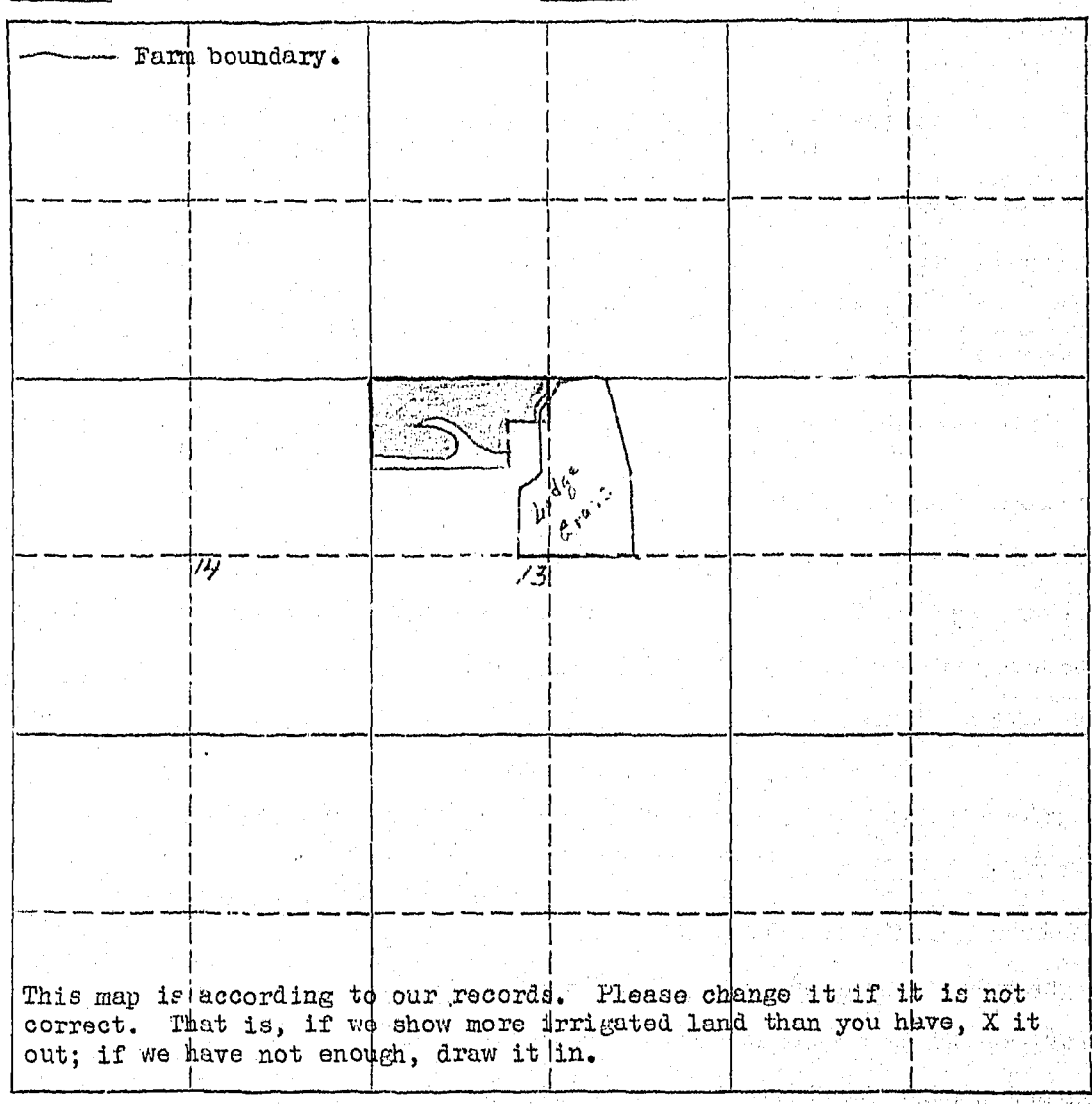
OVER

NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N½NW¼ (less school tracts sold) Sec. 13 - Twp. 6S, Rge. 35 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: Lodge Grass #1 Acres: 445.4

Ditch: Acres:

Information supplied by:

Name Address Date March 15, 26

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-[illegible]

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO 790

Owner Warren & Sons Address Hardin, Mont

AAA Owner Address

Operator Krueger, Lawrence Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record 4 "NW" Less School Tracts Sold Sec 13 6S-35E

USID 45.4

Assessed Acreage 70

Legal Description of This Farm 4 "NW" Less School Tracts Sold Sec 13 6S-35E

Total Acres in Farm 70

Code Number 13.2

Photo No. 22-55

AAA Contract No. 1459

AAA Total Cropland Acreage 47.3

App. No. 2114

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

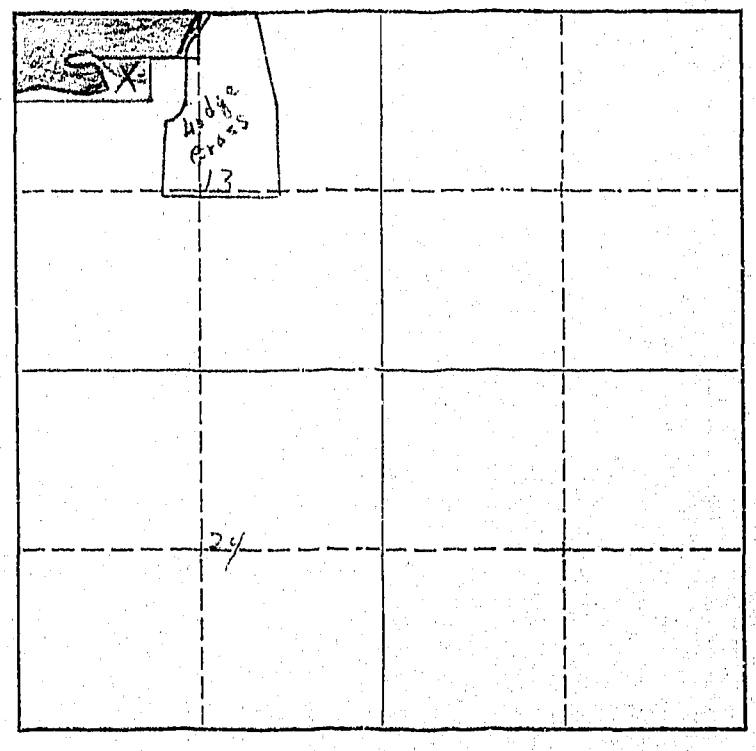
Twp. Rge. Twp. Rge.

Filed in Twp. [illegible] Rge. [illegible]

Remarks

W 45.4 — 45.4

Farm Map



February 19, 1946

Warren and Sons
Hardin, Montana

Gentlemen:

According to our records the following notices of appropriations were filed on and cover your land.

Appropriations: (Township 1 S., Rge. 33 E.) #260

On August 6, 1906, Roy McKim, C. L. Harris, F. W. Hine, and Thomas S. Ballew filed for 750 cubic feet per second from Big Horn River, recorded in Miscellaneous Records, Book A, Page 46, Big Horn County; (335)

On January 2, 1907, Henry Gerharz and Charles F. Stocker filed for 600 cubic feet per second from Big Horn River, recorded in Miscellaneous Records, Book A, Page 8, Big Horn County; (336)

On March 11, 1907, Big Horn Water Users Association (7 directors - C. C. Calhoun, Seth H. Hastings, Chas. G. Danielson, Harry Rosemond, Frank J. Eder, John Reno, Frank H. Church) filed for water from Big Horn River, recorded in Miscellaneous Records, Book A, Page 48, Big Horn County; (337)

On June 15, 1909, J. E. Edwards, R. E. Shepherd, and C. M. Bair (Two Leggins Water Users Association) filed for 600 cubic feet per second from Big Horn River, recorded in Miscellaneous Records, Book A, Page 53, Big Horn County; (339)

On March 4, 1912, John J. Harris and Edward Lawlor filed for 1,250 cubic feet per second from Big Horn River, recorded in Miscellaneous Records, Book A, Page 91, Big Horn County; (341)

On July 3, 1907, James Curry and Alfred Myers filed for 50 cubic feet per second from Williams Creek, recorded in Miscellaneous Records, Book A, Page 24, Big Horn County; (347)

(Township 2 S., Rge. 34 E.) #571

On August 26, 1915, United States, through Evan W. Estep, Supt. & Special Disbursing Officer for the Crow Reservation, filed for 166.6 cubic feet per second from Little Big Horn River, recorded in Miscellaneous Records, Book 1, Page 231, Big Horn County; (162 C)

(Township 6 S., Rge. 35 E.) #790

On February 24, 1908, S. G. Reynolds, Indian Agent, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Pag3 476, Big Horn County; (211-K)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

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. 459 County Big Horn Twp. 6 South Rng. 35 East

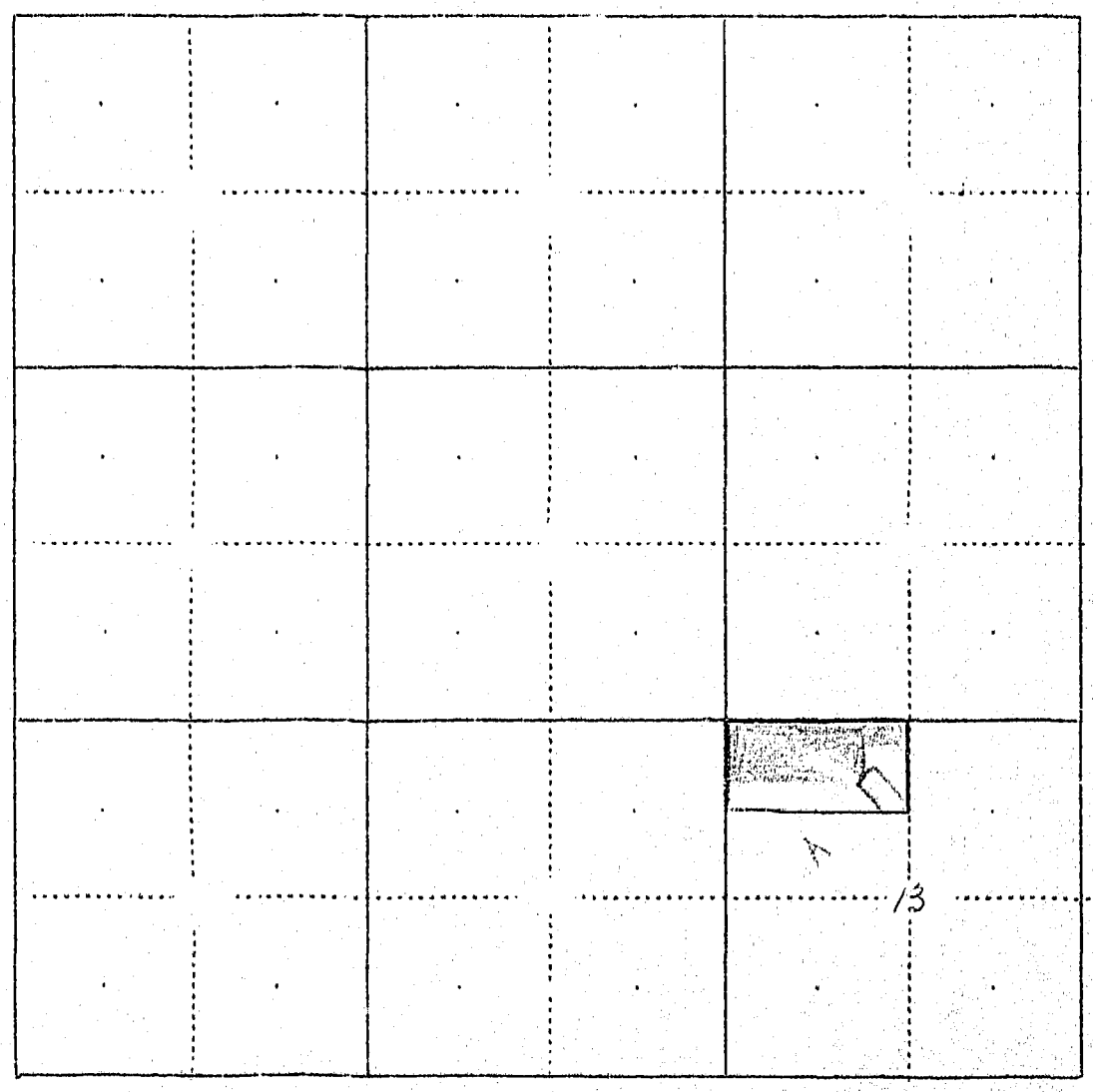
Name of Owner Pacific Land Inc. Address Hardin Mont

Name of Operator Keller Lee L. Address Lodge Grass

Total Number of Acres in Farm 70 Number of Acres Irrigated in 1940 47

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 boundar: f necessary.

Legal Description Part N½ NW¼ 13-6S-35E



818

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 31D

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Wells, M. T. Address Lodge Grass, Montana

Name of Operator Wells, M. T. Address

Part A

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

1. Water is delivered by: Lodge Grass Canal No 2
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 65 Shares you hold 4.3/
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: Lodge Grass Creek
   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
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 65
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 97 This land is under what ditch? Lodge Grass Canal No 2
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:
    We have been on this place only one year.
    97 - 65 = 32 acres potential.

OVER

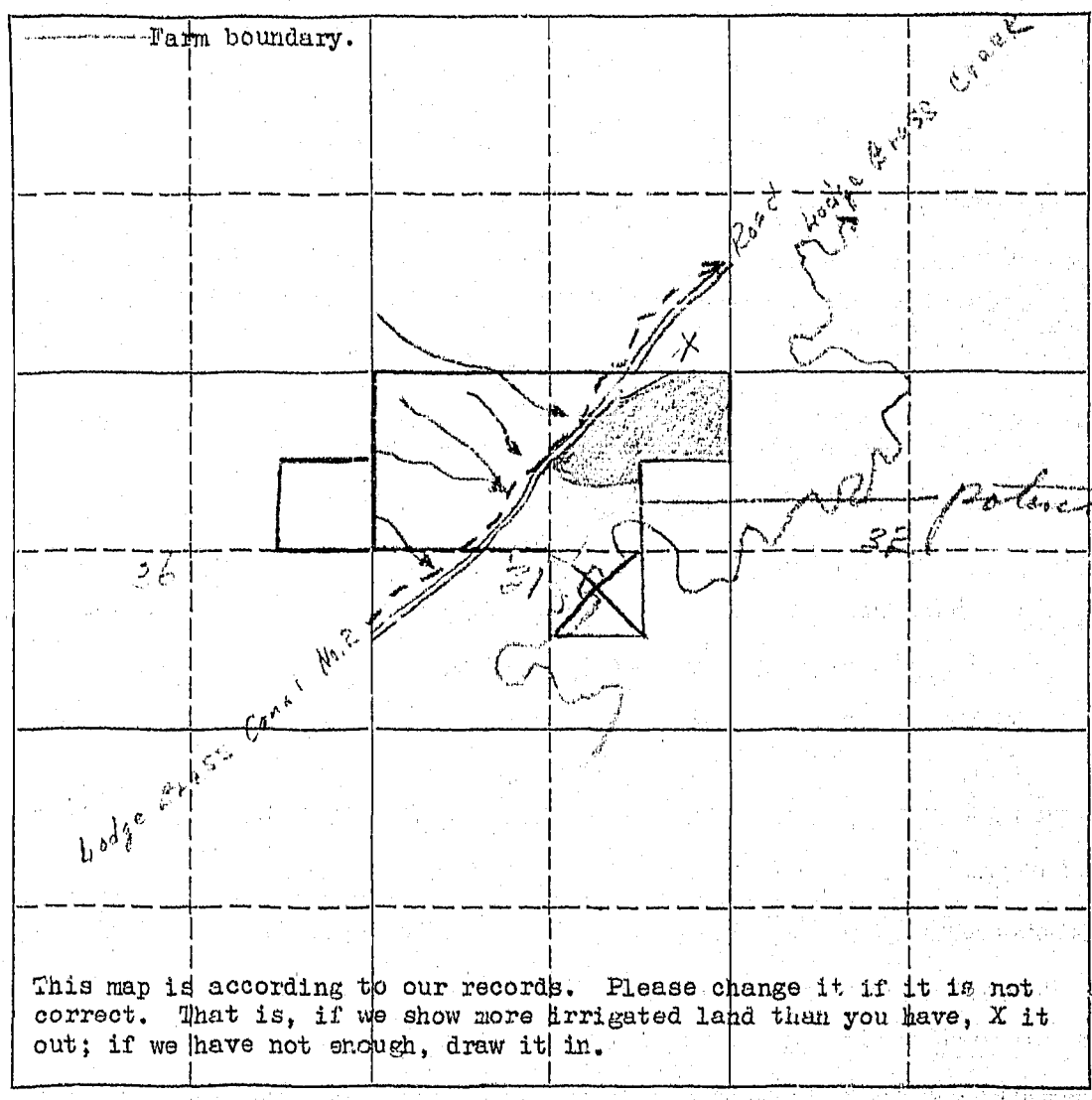
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¼, N½NE¼, SW¼NE¼, ~~N½SE¼~~, Sec. 31; Twp. 6 S., Rge. 35 E.

SE¼NE¼, Sec. 36; Twp. 6 S.; Rge. 34 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: Lodge Grass Canal No. 2 Acres: 6.5

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

Information supplied by:

Name M. T. Keller Address Lodge Grass Date May 27 ±

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 818

Owner Wells, M.T. Address Lodge Grass, Mont

AAA Owner Address

Operator Wells, M.T. Address " "

New Owner Address

New Operator Address

Assessment Record NW¼, N½NE¼, SW¼NE¼ Sec. 31 6S - 35E

USID 100

Assessed Acreage 50

Legal Description of This Farm NW¼, N½NE¼, SW¼NE¼ NW¼SE¼, Sec. 31 6S-35E

Total Acres in Farm 320

Code Number 31D

Photo No. 237-31

AAA Contract No. 1509

AAA Total Cropland Acreage

App. No. 74B

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

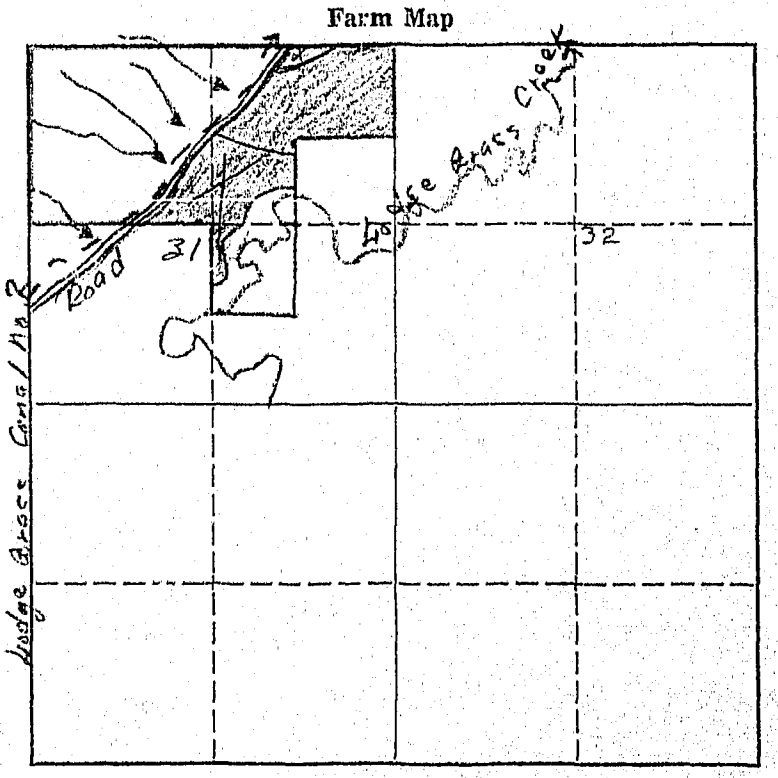
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks

W-100.0-5.7-1457

Farm Map



March 20, 1946

Mr. M. T. Wells
Lodge Grass, Montana

Dear Mr. Wells:

On March 4, 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

Yours very truly,

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 4, 1946

Mr. M. T. Wells
Lodge Grass, Montana

Dear Mr. Wells:

4818

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On August 17, 1912, W. W. Scott, U.S. Supt. in behalf of Crow Indians of Crow Reservation, filed for 1,838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County; (74-B)

Is this appropriation how in use? If it isn't, mark it "No", and if it, mark it "Yes".

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. 1509 County Big Horn Twp. 6 South Rng. 35 East

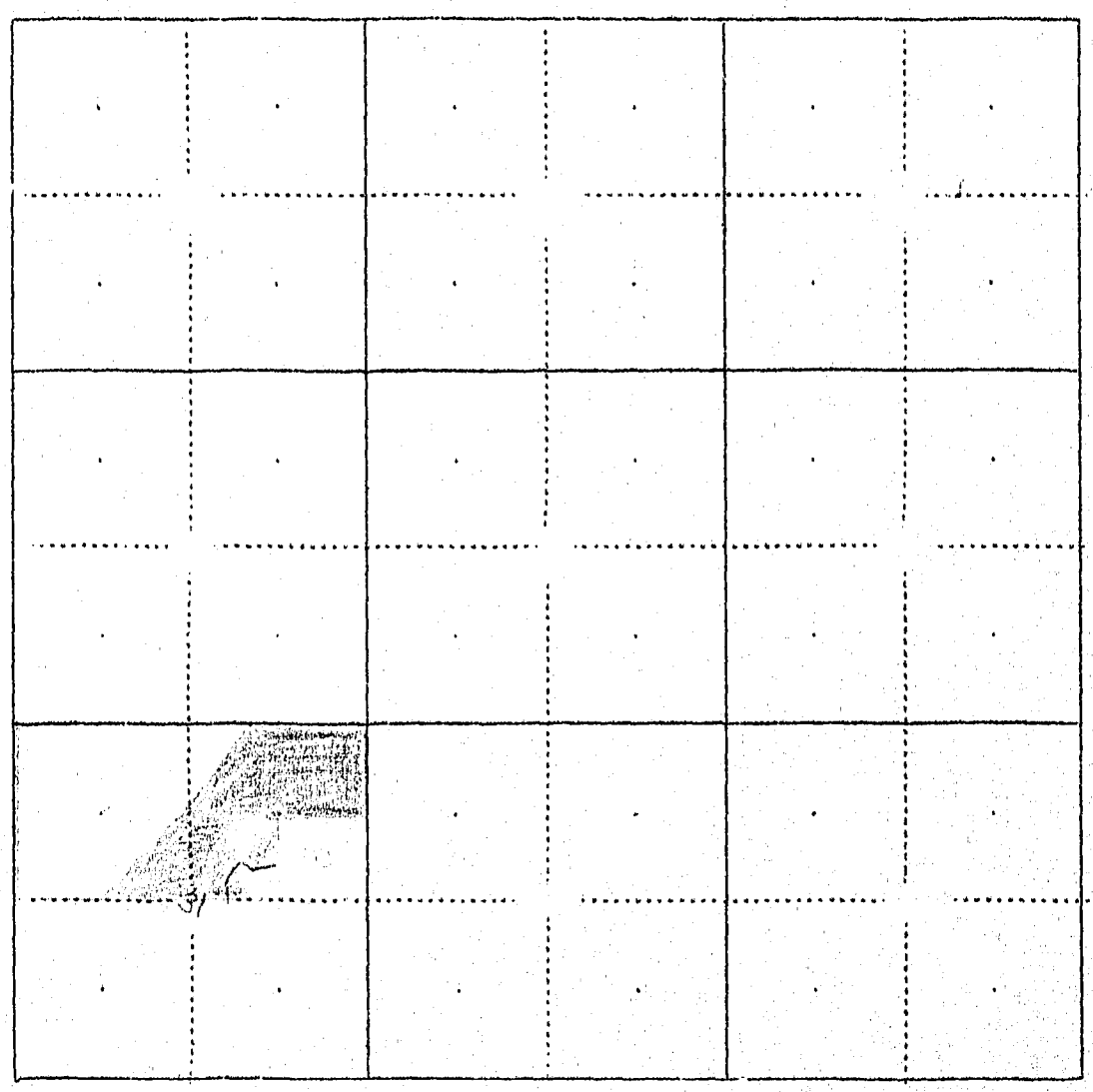
Name of Owner Dethelsen Wilbur Address _____

Name of Operator Dethelsen Wilbur Address Lodge Grass Mont.

Total Number of Acres in Farm 280 44 Number of Acres Irrigated in 1940 103

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 E½W¼ NE¼NE¼ W½NE¼ S1- 6S-35E



FORM S141 A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Code No.

1. Water User Dethlefsen Wills + Alma Address Lodge Grass

2. Stream Lodge Grass Tributary Little Horn

3. Point of Diversion ¼ ¼ Section Township Range

Lodge Grass #2

4. Description of System " " " "

5. Original Appropriator " " Address " " Date

6. First Use: Date No. Acres Irrigated

Other Use Date

7. Maximum Use: Date No. Acres Irrigated

Other Use Date

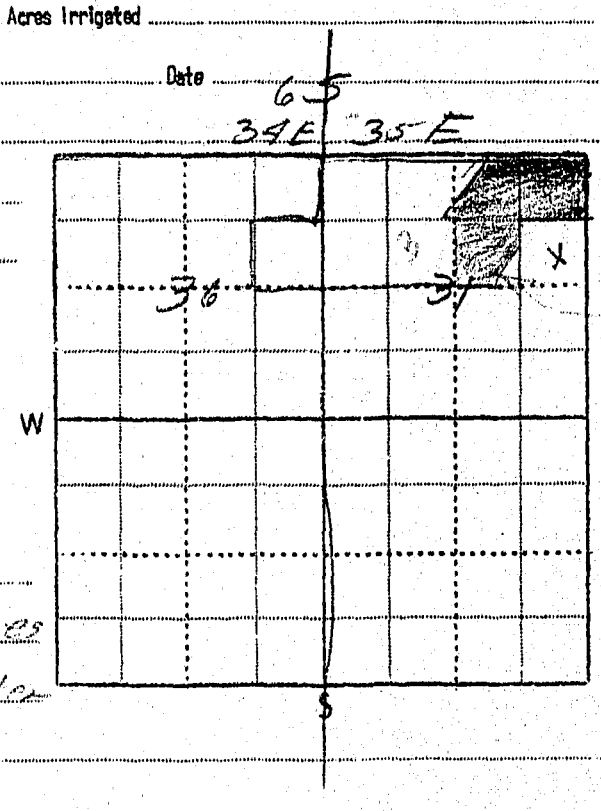
8. Present Use and Condition of System

1940 Crops	No. Acres
a Alfalfa	39
b Grain	24
c	
d	
e	
f	
TOTAL	63

Other Use (1940)

9. Potential Irrigable Lands Under this System 32 Acres

If he had sufficient water



10. Remarks

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

WITNESS [illegible] Hardin (Place) Nov 29 1940 (Date)

765

Form WR-1—10M-8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 36F, 1A ✓

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Westwood, A. J. Jr. Address Lodge Grass

Name of Operator Manolis, John Address Lodge Grass
Boese, Leo (land in Sec. 1) Lodge Grass

Part A

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

1. Water is delivered by: U. S. Irrigation Service Forty Mile Canal + Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 57.1 Shares you hold ~~57.3~~
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: Little Horn River forty mile 45.1 acres] Lodge Grass Creek 12. Acres.
   Name of stream or lake from which water is originally divorted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 57.1 Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) 57.1
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. ~~100~~ 41 This land is under what ditch? Lodge Grass #1 - U.S.I.S.
14. How many acres of seeped land do you have which could be drained and put into production? ~~30~~
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS:

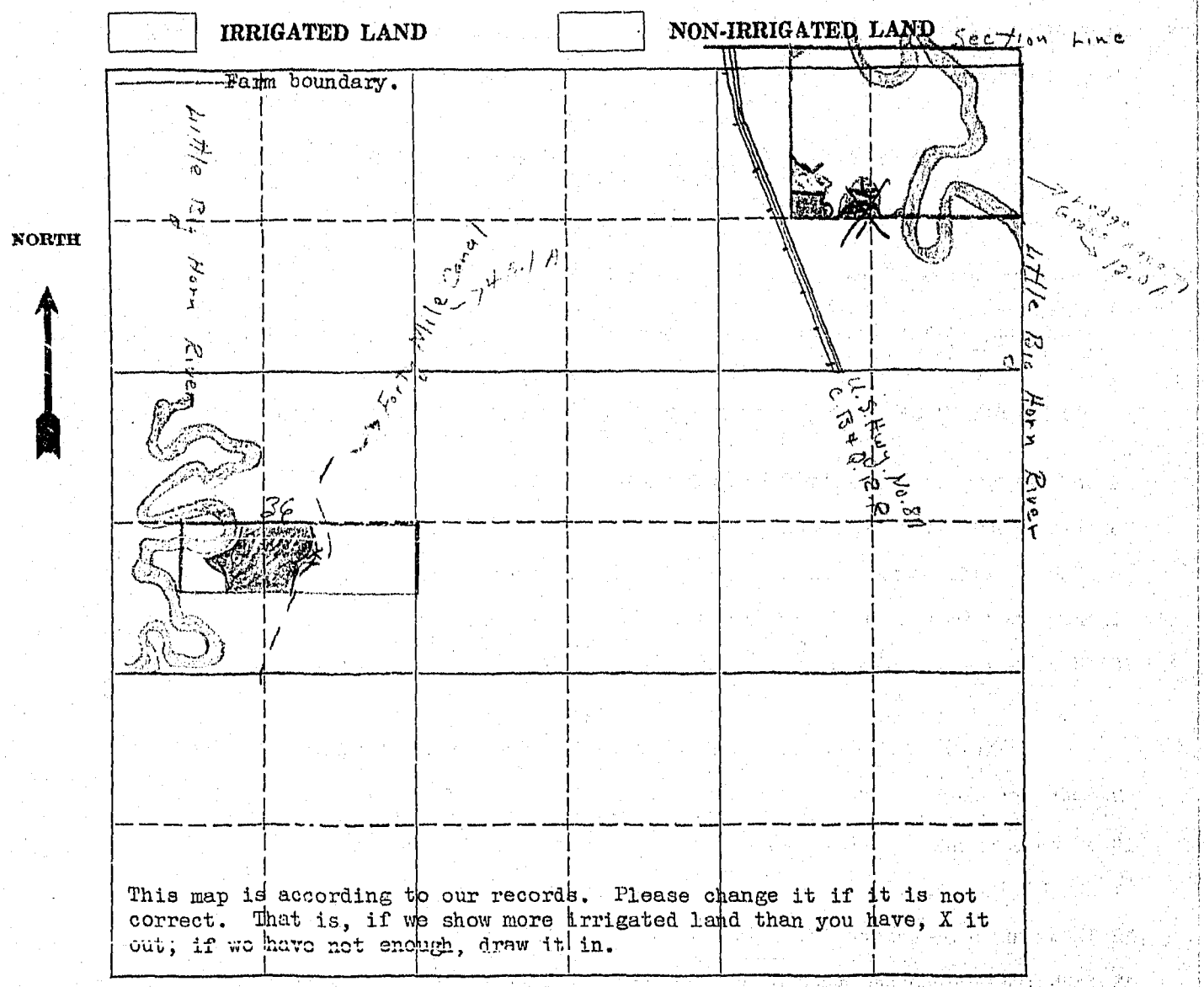
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NE¼SW¼, N½SE¼, Sec. 36 - Twp. 6 S., Rge. 35 E.

Lots 1, 2, & 3, S½NW¼, S½NE¼, Sec. 1; Twp. 6 S., Rge. 35 E.



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: Forty Mile Acres: 45.1

Ditch: Lodge Grass #1 Acres: 12.0

Information supplied by:

Name Jesse Westwood Jr. Address Lodge Grass, Mont. Date 3-21-46

REMARKS: There is approximately 100 acres in Section 1. that could be irrigated by leveling, clearing brush & drainage.

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

STATE ENGINEERS FICE
Water Resources S ey

COUNTY Big Horn

FILE NO. 765

Owner Westwood, A. E. Jr. Address Lodge Grass, Mont

AAA Owner Address

Operator Boese, Leo Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

USID Assessed Acreage 12

Legal Description of This Farm Lots 1, 2, & 3, SE NW 4, S 2 NE 4, Sec 1, 6S-35E

Total Acres in Farm 240

Code Number 1A

Photo No. 229-53

AAA Contract No. 4064

AAA Total Cropland Acreage 79.5

App. No. 311K

Decree No.

Land is located in

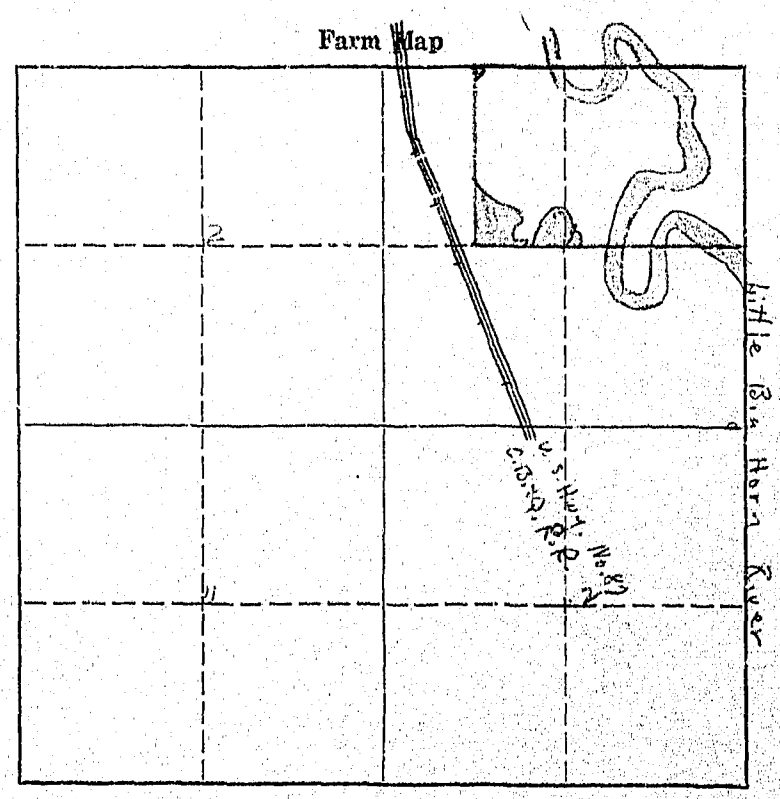
Twp. 6S Rge. 35 Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks [illegible]

Farm Map



W 12 - 41.1 - 53.1

March 4, 1946

Mr. A. G. Westwood, Jr.
Lodge Grass, Montana

Dear Mr. Westwood:

Nos. 787, 7[illegible]5 & 866

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On November 16, 1905, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 1,100 miners inches from Little Big Horn River, recorded in Miscellaneous Records, Book A, Page 431, Big Horn County; (211-J)

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

On May 15, 1919, Virgil Eggart filed for 175 miners inches from Owl Creek, recorded in Miscellaneous Records, Book 1, Page 549, Big Horn County; (111)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information [illegible] Photo 230-10

1. Water User Westwood AG. Jr Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Lodge Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

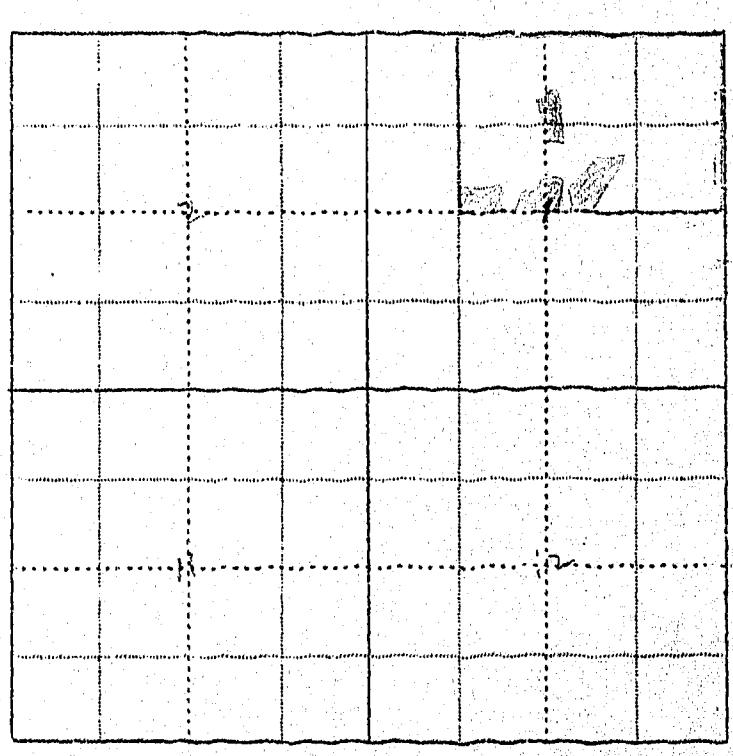
9. Present Use: Year 1941 Acres Irrigated 23

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Section 1, T 6S, R 35E

Remarks:



WITNESS: Information by

Place

March 20, 1946

Mr. A. G. Westwood, Jr.
Lodge Grass, Montana

Dear Mr. Westwood:

On March 4, 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

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 765

Owner ~~Westwood, Mrs. H. C. (Gertrude)~~ Address Lodge Grass, Mont.

AAA Owner Westwood, A. J. Jr. Address " "

Operator Manolis, John Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record NE¼ SW¼, N½ SE¼ Sec. 36 6S-35E

USID. 45-1

Assessed Acreage 40.0

Legal Description of This Farm NE SW¼, N½ SE¼ Sec. 36 6S-35E

Total Acres in Farm 120

Code Number 36F

Photo No. 229-59

AAA Contract No. 1532

AAA Total Cropland Acreage

App. No. 211-J

Decree No.

Land is located in

Twp. 6S Rge. 35E Twp. Rge.

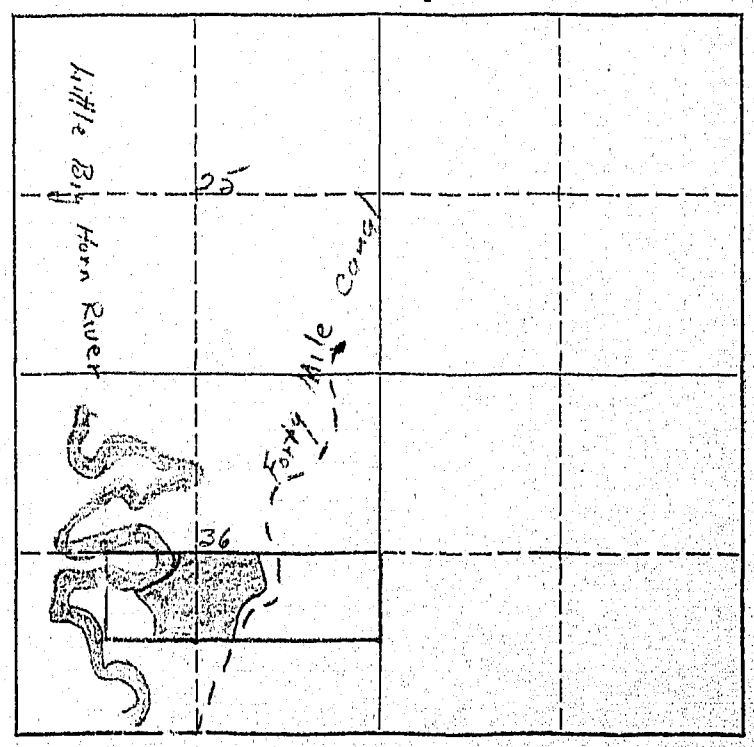
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks Send to Westwood, A. J. Jr.

W-45.1-0.0-45.1

Farm Map



March 4, 1948

Mr. A. C. Westwood, Jr.
Lodge Grass, Montana

Dear Mr. Westwood:

Nos. 787, 765 & 866

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On November 16, 1905, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 1,100 miners inches from Little Big Horn River, recorded in Miscellaneous Records, Book A, Page 431, Big Horn County; (211-J)

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K)

On May 15, 1919, Virgil Eggart filed for 175 miners inches from Owl Creek, recorded in Miscellaneous Records, Book 1, Page 549, Big Horn County; (111)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

W.P. 3116
No. _____

A Study of Montana's Water Resources

Form WR-4

317

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

A.A.A. Contract No. 1082 County Big Horn Twp. 6 South Rng. ~~36~~ 35 East

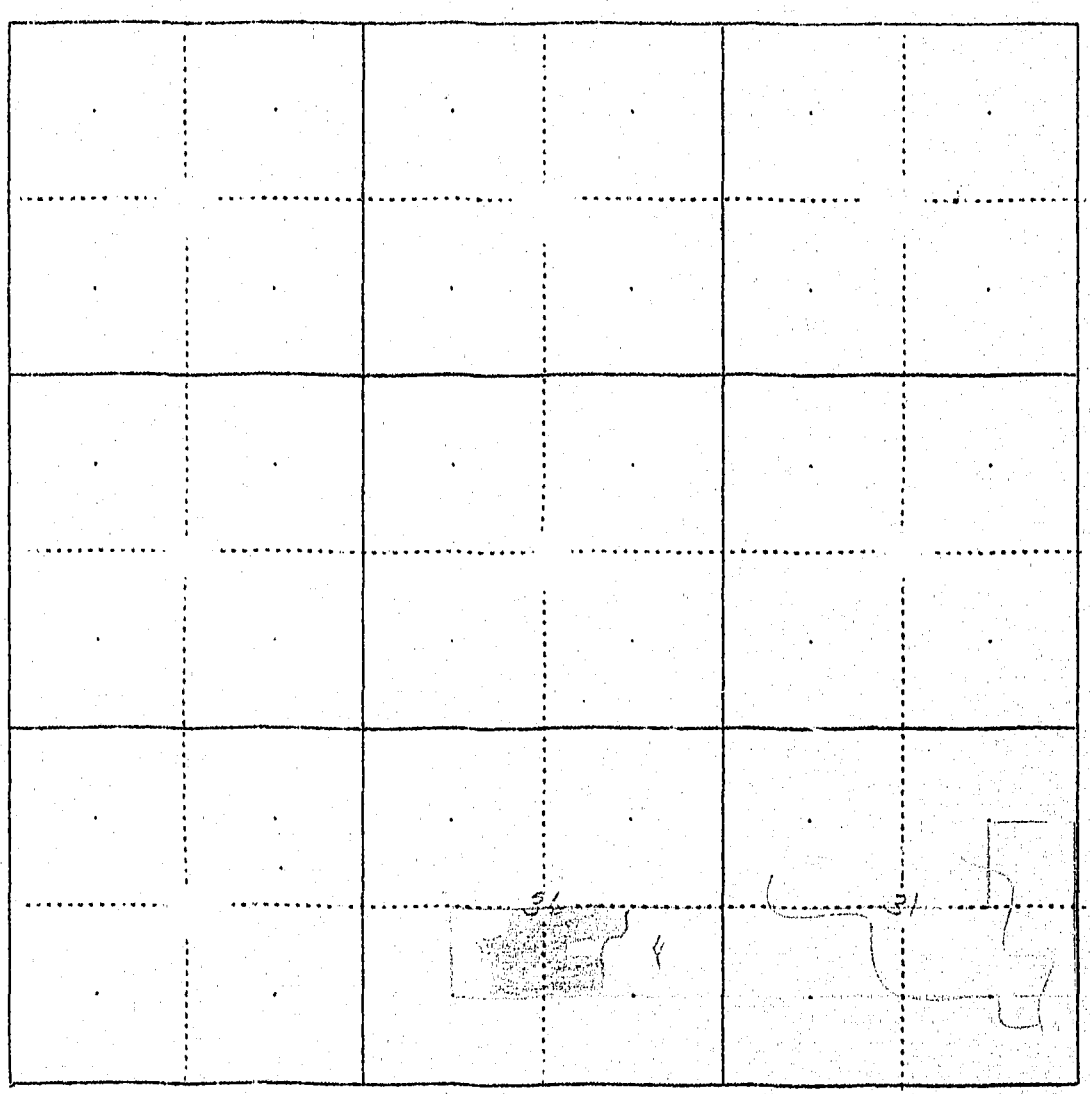
Name of Owner Westwood A.G. Address Lodge Grass, Mont.

Name of Operator Ray Bright Address Lodge Grass Mont

Total Number of Acres in Farm ~~319~~ 159 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 NE¼SW¼ N½SE¼ 36-6S-35E SE¼NE¼, N½ 31-6S-36E



1 mile

787

Form WR-1—10M 8-

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 12H, 13A, 24A

County Big Horn

T. 6 S. R. 35 E.

Name of Land Owner Westwood, Mrs. A. G. Sr. Address Lodge Grass, Montana

Name of Operator Westwood, A. G. Jr. Address Lodge Grass

Part A

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

1. Water is delivered by: U. S. Irrigation System Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 9.7 Shares you hold 0
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 1918
5. Give the name of the original appropriator (first user): U. S. Smit
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: Lodge Grass Creek
   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? 9.7 Date 1945
12. How many acres did you irrigate in 19 45 ? (Crop and pasture) 9.7
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? same
14. How many acres of seeped land do you have which could be drained and put into production? 7 acres
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes ✓ No ..... Explain .....
17. REMARKS: .....

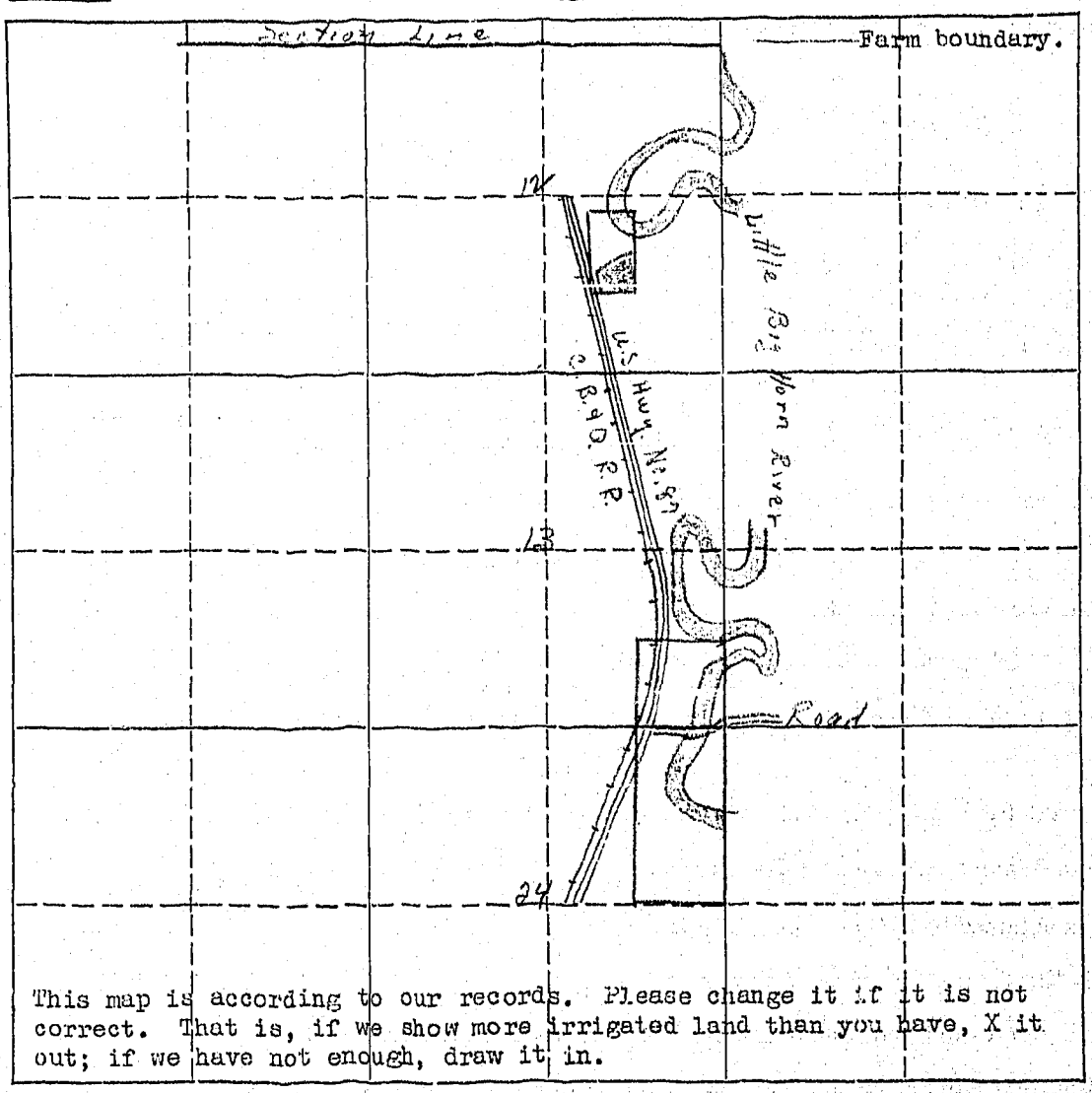
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm E½NW¼SE¼, Sec. 12; SESE¼, Sec. 13; E½NE¼, Sec. 24;
Twp. 6 S., Rge. 35 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: ~~Lodge Ex~~ Lodge Grass #1 Acres: 9.7

Ditch: Acres:

Information supplied by:

Name A. W. Westwood Jr. Address Lodge Grass, Mont. Date 5-21-46

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-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 787

Owner Westwood, Mrs. A.C. Sr. Address Lodge Grass, Mont.

AAA Owner Address

Operator Westwood, A.C. Jr. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 9.7

Legal Description of This Farm E ~ NW SE 4 Sec. 12 SE SE 4, Sec. 13 E ~ NE 4 Sec. 24
6S - 35E

Total Acres in Farm 140

Code Number 12H — 13A - 24 A

Photo No. 229-55 — 229-57

AAA Contract No. 768

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

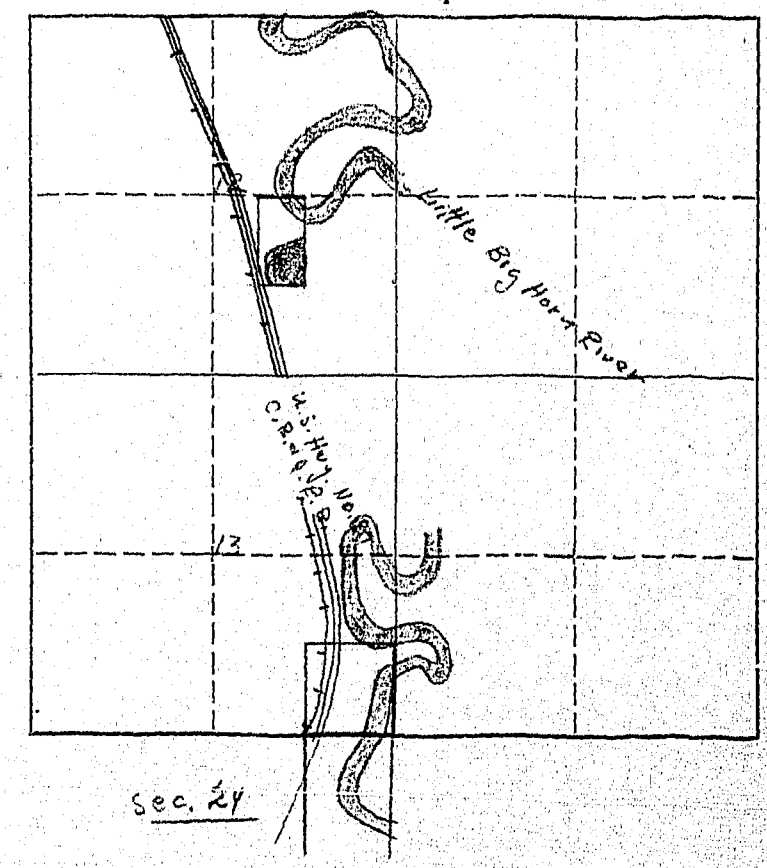
Twp. 6S Rge. 35E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 35E

Remarks [illegible]

Farm Map



March 4, 1946

Mr. A. [illegible] Eastwood, Jr.
Lodge Grass, Montana

Dear Mr. Eastwood:

Nos. 787, [illegible]5 & 866

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On November 16, 1905, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 1,100 miners inches from Little Big Horn River, recorded in Miscellaneous Records, Book A, Page 451, Big Horn County; (211-J)

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5, [illegible] miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book [illegible], Page 476, Big Horn County; (211-K)

On May 15, 1919, Virgil Eggart filed for 175 miners inches from Owl Creek, recorded in Miscellaneous Records, Book 1, Page 549, Big Horn County; (111)

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

FORM SM-1

12-F

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information AAA #768 Photo 229-54

1. Water User Westwood A.G. Address

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Codgo Grass #1

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

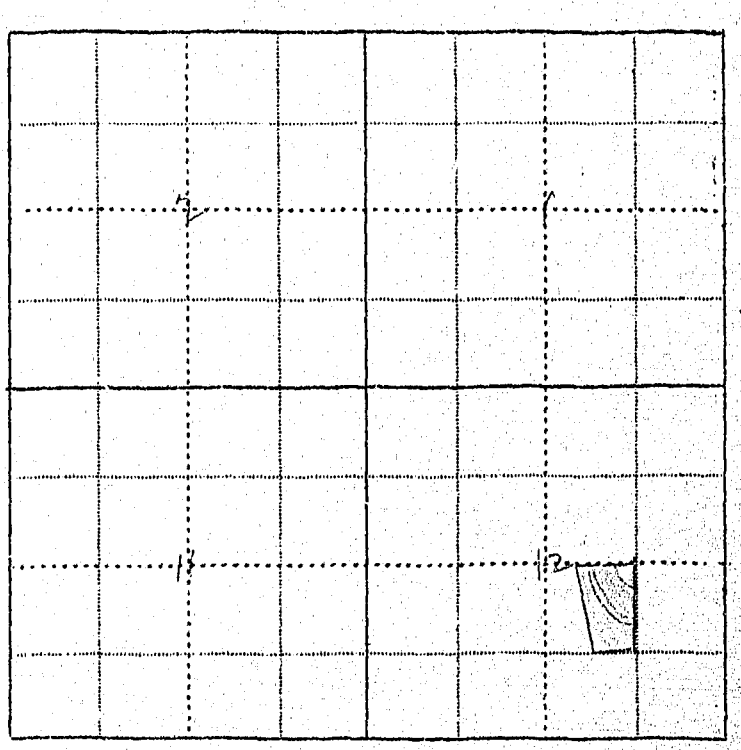
9. Present Use: Year Acres Irrigated 20 Photo

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description , T 6S , R 35E

Remarks:



WITNESS: Information by

Place

7

Twp. 6 S., Rge. 36 E.

File No.	Name of Owner	Name of Operator	Letters Sent Out First	Second	Third	Returned	Remarks
556	Faddis-Kennedy Cattle Co.	Greenfield, Dave					
556	Faddis-Kennedy Cattle Co.	Miller, Jacob & Herman					
864	Fitzgerald, Jay	Morrison, J. E.		3-21-46		3-26-46	
861	Indian	Billingsley & Puttyn				3-21-46	
865	Indian	Forman, P. R.				3-15-46	
867	Indian	Helwich, J. M.				3-21-46	
862	Indian	Weigard, J. P.					
863	Petzoldt, W. A. & Fitzgerald, Jay	Morrison, J. E.		3-21-46		3-26-46	
866	Westwood, Mrs. A. G. Sr.	Helwich, J. M.				3-26-46	
868	Westwood, Mrs. A. G. Sr., State of Montana & Ind.	Faddis-Kennedy Cattle Co.					

File No.	Name of Owner	Name of Operator	First
556-863	Faddis-Kennedy Cattle Co.		
864	Fitzgerald, Jay	Morrison, J. E.	
867	Indian	Helwich, J. M.	
865	Indian	Forman, P. R.	
862	Indian	Weigand, J. P.	
861	Indian	Billingsley and Pattyn	
	Petzoldt, Wm.		
863	Petzoldt, W. A. and Fitzgerald, Jay	Morrison, J. E.	
866	Westwood, Mrs. A. G. Sr.	Helwich, J. M.	
	Westwood, A. G.		

(Notice of Appropriation #112)

CONTENTS OF THIS FOLDER

Code No.	Name of Owner	Name of Operator
29 A, 32 A, 31 A	Burk County Trust Co.	
6 D, 7 D, 8 D	Glen, Clifford	
18 C, 19 C, 29 C, 30 C	Jones, H. H.	
13 C, 23 C, 24 C, 25 C, 26 C, 27 C	Jones, H. H.	

(Forms WR-4 - A Study of Montana's Water Resources)

(Notice of Appropriation No. 135)

Folder

CONTENTS OF THIS FOLDER

Code No.	Name of Owner	Name of Operator
11 D, 1 D, 12 D, 13 D	Clifford, Glenn	
36 B	State of Montana	

(Form WR-4 - A Study of Montana's Water Resources)

(Notice of Appropriation No. 130)

CONTENTS OF THIS FOLDER

Code No.	Name of Owner	Name of Operator
30 A, 33 A, 33 B	Faddis-Kennedy Cattle Co.	
7 C	Fitzgerald, Jay	Morrison, J. E.
29 A, 32 A	Indian	Helwich, J. M.
18 A	Indian	Forman, P. R.
7 A, 8 A	Indian	Weigand, J. P.
6 A	Indian	Billingsley and Pattyn
(Dry Land)	Petzoldt, Wm.	
7 B	Petzoldt, W. A. and Fitzgerald, Jay	Morrison, J. E.
30 B, 29 B, 32 B	Westwood, Mrs. A. G. Sr.	Helwich, J. M.
(Dry Land)	Westwood, A. G.	

(Notice of appropriation No. #112)

FORM D-1 • GAZETTE 1604-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6 S Range 36 E County Valley Horse

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Township..... Range.....

Township 6 S Range 36 E County Big Horn

Parcel Number	Name of Owner			Address		
110	Eggert, V. L.	Grey Blanket Creek		5-20-19	5-20-19	70
112	Leach, Ellen	Grey Blanket Creek		8-15-16	8-19-16	100
109	Petrolatty, Wm. A.	Grey Blanket Creek		5-6-15	5-7-15	100
211 J	U.S.A (Ind. Serv.)	Little Big Horn		11-8-05	11-16-05	110
92 B	Upsar-Zimmerman Cattle Co.	Little Owl Creek		7-12-16	9-18-16	10
211 K	U.S.A	Lodge Grass Creek		2-18-08	2-24-08	5380
104	Davis, Geo. et al	Owl Creek		6-10-13	6-16-13	30
111	Eggert, Virgil	Owl Creek		5-15-19	5-15-19	175

FORM D-1
REPORTER 1M 3-49 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 6 S Range 37 E County Big Horn

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	72 33	34	35	36

Township Range

Township 6 S Range 37 E County Big Horn

Parcel Number	Name of Owner	Stream		Address Appr	Filed	MT
92	Spear Limousin Cattle Co.	Owl	Creek	8-7-15	10-5-15	240

FORM D-1 - GAZETTE 1084-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6 S Range 38 E County Big Horn

6	5	4	3	2	1
7	8	9 105 105	10	11	12 107 106A 106A 106A 106C
18	17	16	15	14	13
19	20	21 103	22 102	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Township..... Range.....

Township 6 S Range 38 E County Big Horn

Parcel Number	Name of Owner	Stream	Address Appr.	Filed	MI
105	Bailey, Richard K.	Cache Creek	4-29-21	4-29-21	40
107	Ellis, Clifford I.	Cache Creek	4-8-38	4-23-38	200
In Sec. 12 392	Lewis, Edwin J.	Cache Creek	8-6-85	8-6-85	all
106A	Shaw, Lewis C.	Cache Creek	3-2-14	3-3-14	100
106 C	Shaw, Lewis C.	Cache Creek	9-22-19	9-22-19	100
393	Pilbrick, Truman	Rosebud River	6-17-92	2-7-06	1000
108	Maurer, John	Spring Creek	12-15-14	12-19-17	160
no desc. 393	Pilbrick, Truman	Spring Creek	6-17-92	2-7-06	1000

FORM D-1 • GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6S Range 4 E County Big Horn

6	5	4	3	2	1	
7	8	9	10	11	12	13
18	17	16	15	14	13	24
19	20	21	22	23	24	25
30	29	28	27	26	25	36
31	32	33	34	35	36	

= 120 ac. in Hardin Co. 6S-41E

Township ..... Range .....

Township 6 S Range 40 E County Big Horn

Parcel Number	Name of Owner	Stream	Address	Filed	MI
409	Crowder, Roy Est	Canyon Creek	8-27-10	9-2-10	500
138	Hutchison, Paul	Canyon Creek	2-27-10	3-1-10	500
134	Thurston, Chas. M.	Canyon Creek	6-19-07	6-19-07	800
141	Lee, Chas. M.	Canyon Creek	6-19-07	6-19-07	800
140	Mc Kenzie, Neil	Canyon Creek	11-16-07	11-22-07	1000
142	Crabtree, Wychulat, H.	Canyon Creek	4-29-13	5-16-13	500
149	Carter, Brian E.	Canyon Creek	2-16-14	2-18-14	200
145	Carter, Frank	Canyon Creek	5-15-14	5-18-14	200
146	Carter, Guy	Canyon Creek	8-28-14	8-31-14	200
144	French, William E.	Canyon Creek	11-4-14	11-6-14	200
151	Kearney, David L.	Canyon Creek	12-12-13	12-15-13	200
139	Kearney, Elizabeth	Canyon Creek	12-12-13	12-13-15	200
154	Sullivan, Daniel	Canyon Creek	9-25-14	9-29-14	80
no desc. 416-A	Thompson, T. J.	Canyon Creek	7-24-84	10-8-84	—
147	Wiens, Della A.	Canyon Creek	5-15-14	5-18-14	400
150	Grimm, Mabel R.	Dry Creek	6-27-14	7-1-14	200
136	Holmes, Ransom L.	Dry Creek	9-2-11	9-8-11	500
155	Black, Wyatt	Prairie Dog Cr.	4-29-08	5-1-08	1000
408	Carter, Charles	Prairie Dog Creek	7-21-14	7-24-14	200
132	Connelly, Grant	Prairie Dog Creek	3-16-14	3-25-14	200
128A	Connelly, Glenn E.	Prairie Dog Creek	2-24-31	3-8-31	1000
148	Cox, John L.	Prairie Dog Creek	4-25-13	4-29-13	1000
137	Shipman, Thad E.	Prairie Dog Creek	2-2-14	2-25-14	200
152A	Pederson, Hanna	Sheep Creek	6-2-14	6-5-14	200

Page II

STATE ENGINEERS OFFICE
Water Resources Survey
Ownership of Irrigated Lands

Township 6S Range 37E County Big Horn

Parcel Number	Name of Owner	Str	Owner's Address / Com	App.	Filed	Total Acres MI
127	Markham, Sophia	Smith	Creek	5-9-02	5-10-02	100
125	Bradshaw, John M.	Spring	Creek	10-28-93	10-26-93	305
406	Bale, William P.	Spring	Creek	9-8-85	9-8-85	41
130A	O'Bell, S.	Spring	Creek	5-27-04	5-28-04	400
124	Holmes, Horace J.	unnamed	spring	10-14-97	11-15-97	200

M S Sec. 19

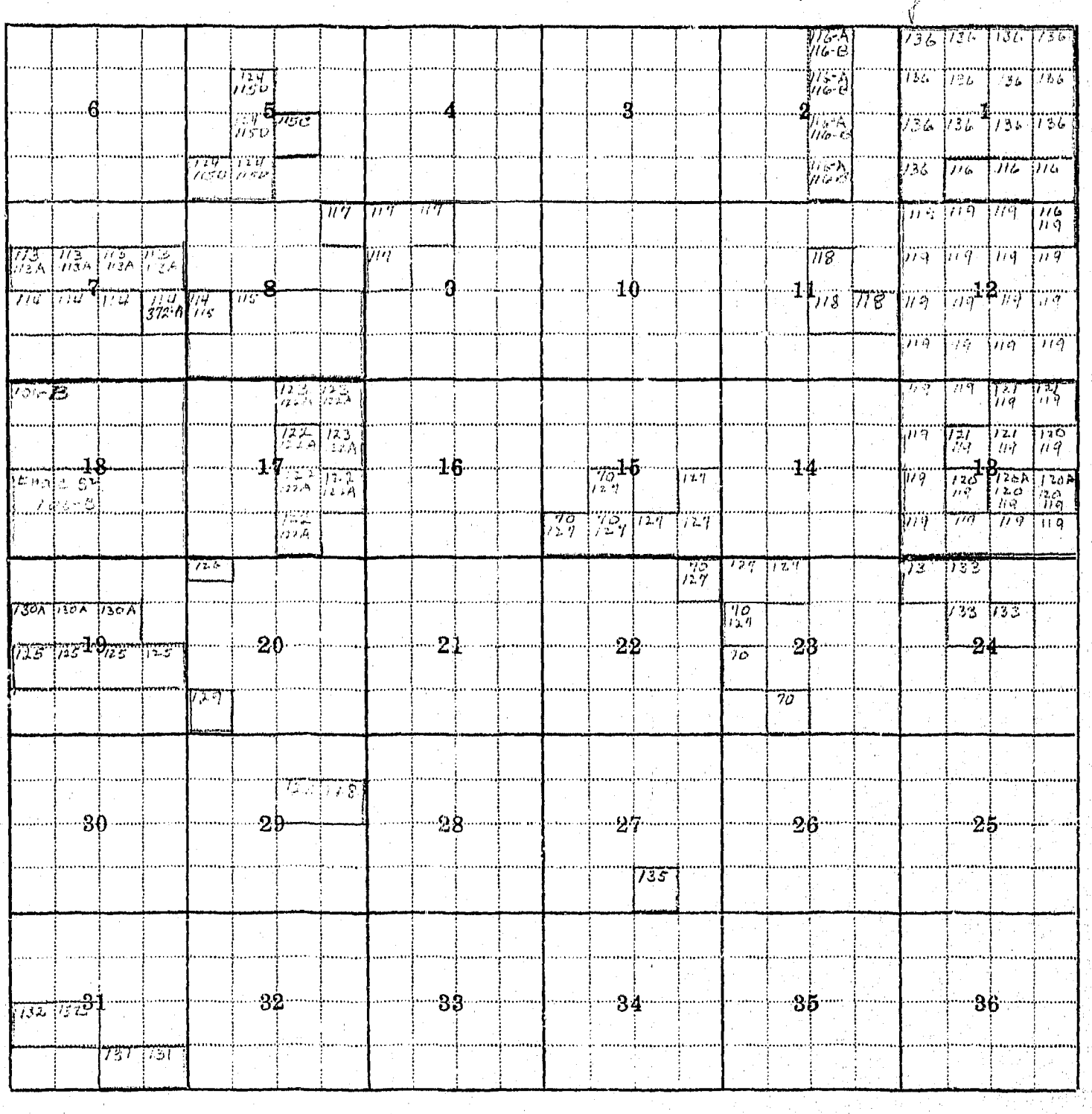
FORM D-1 • GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6 S Range 3 E County Big Horn



Township..... Range.....

Township 6 S Range 39 E County Big Horn

Page I

Parcel Number	Name of Owner	Stream	Address Appn	Filed	MI
116-A	Holmes, Ulysses	Bear Creek	9-15-06	9-19-06	300
106-B	Shane, Laura C.	Barkley Creek	9-23-15	9-28-15	100
116-A	Holmes, Ulysses	Box Elder Spring	9-15-06	9-19-06	all
113	Fraser, Percy G.	Cache Creek	5-24-94	7-14-94	150
113 A	Fraser, Percy G.	Cache Creek	11-4-96	11-4-96	400
114	Glebe, Ruth W.	Cache Creek	11-2-29	11-2-29	200
372A	Davis, M. C.	Cache Creek	8-26-98	8-24-98	100
70	Thompson, Grace E	Dale Creek	7-29-05	11-6-05	500
122	Wesley, Albert	Dale Creek	6-29-96	9-2-96	200
127	Johnson, Dean C.	Dale Creek	8-7-33	10-2-33	71.2
133	Harvey, James C.	N. Dale Creek	11-25-12	12-5-12	500
120-A	Daniel, Travers J.	Daniel Coulee	7-24-15	10-2-15	200
116-B	Holmes, Ulysses M.	Dry Creek	9-15-06	9-19-06	300
120	Daniel, Travers J.	Dry Creek	3-16-14	3-25-14	200
136	Holmes, Raymond L.	Dry Creek	9-2-11	9-8-11	500
116	Holmes, U. M.	Dry Creek	5-18-03	5-19-03	300
121	Moncure, Anna J.	Dry Creek	3-23-15	4-7-15	20
119	Moncure, Walter P.	Dry Creek	4-25-13	4-29-13	200
118	Holmes, Willie	S. Fork Dry Creek	5-29-13	5-31-13	500
126	Ferguson, Lena A.	Dry Gulch	4-17-15	4-23-15	100
in sec. 28-33 373	Hanson, Alma	Elk Creek	8-19-14	9-16-14	200
128	Maxham, Frank A	Elk Creek	5-9-02	5-10-02	100
135	Smith, Mary F	Elk Creek	12-19-14	12-23-14	50
117	Hill, James	Haystack Coulee	5-13-14	5-14-14	500
131	Laughlin, Robert	Indian Creek	9-4-99	9-29-99	100
132	Shields, Emma	Indian Creek	10-24-95	10-24-95	80
no desc. 374	Tailleur, Frank	Indian Creek	5-6-05	3-20-09	160
123	Foley, Chas. R.	Rosebud River	7-8-30	7-8-30	60
115	Glebe, F. L.	Rosebud River	12-7-31	12-7-31	100
115C	Holmes, Homer T	Rosebud River	8-31-99	9-5-99	100
122A	Wesley, Albert	Rosebud River	8-22-02	8-26-02	200
115D	Holmes, Homer T	Rosebud River	9-14-97	9-15-97	200

556 - 868

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30A - 33A - 33B

County Big Horn

T. 6 So. R. 36 E.

Name of Land Owner Faddis-Kennedy Cattle Co. Address Lodge Grass, Montana

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: [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) 8.7
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 37. Acres Potential (Private Ditch) 51.2 (40 Mile Canal) 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: Ditch not kept up far enough; Could irrigate to end of 40 Mile Canal

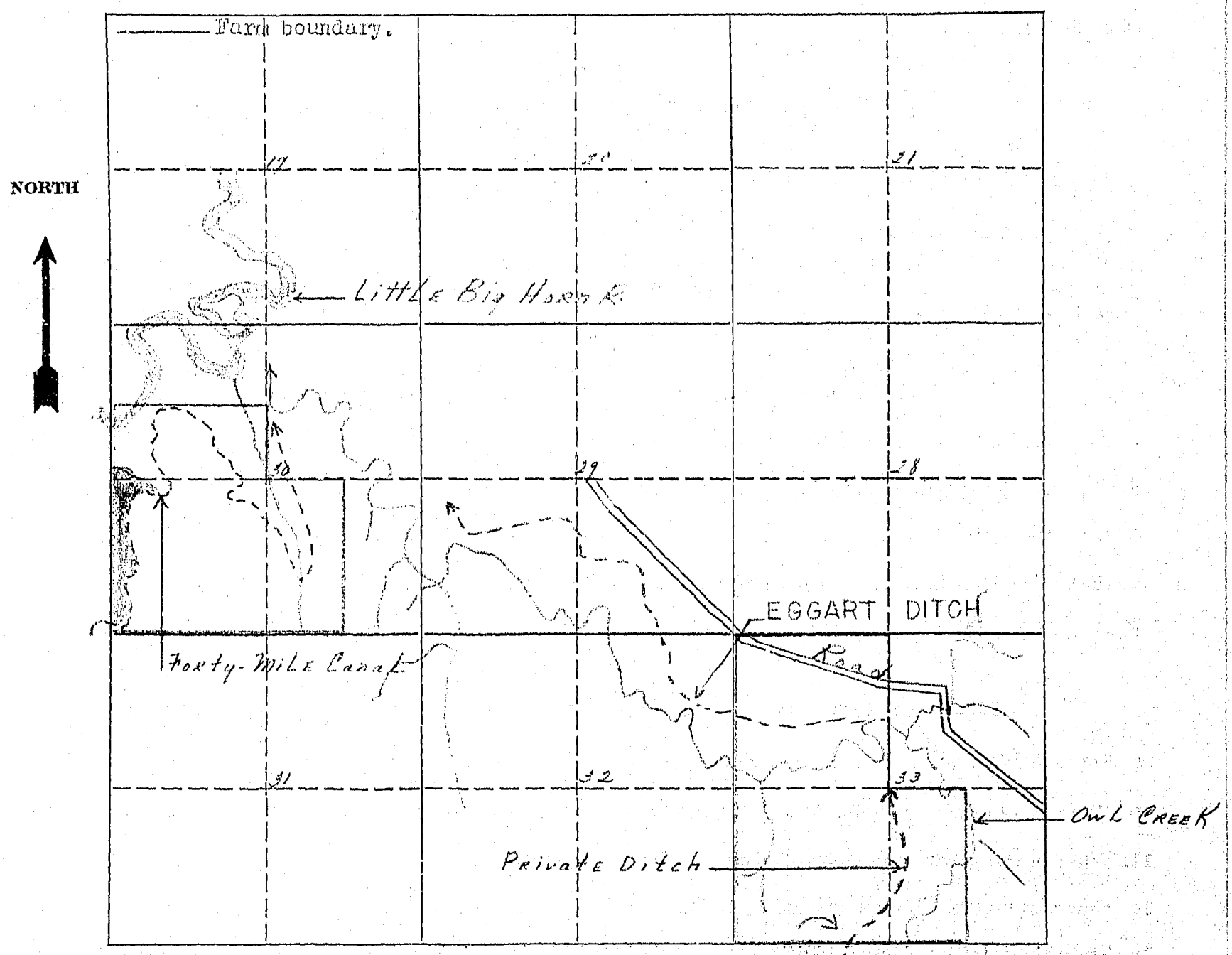
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lots 2, 3, 4, E½W½, W½NE¼, Sec. 30 - N½, Sec. 33 - SW¼, W½SE¼, Sec. 33 - Twp. 5 So., Rge. 36 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: 40 Mile Canal Acres: 8.7

Ditch: Acres:

Information supplied by:

Name [illegible] Address Date 9/5/46

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 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 256

Owner Public Kennels Water Co. Address Lodge Grass, Mont

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

Operator Miller, Jacob & Herman Address Lodge Grass, Mont.

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

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

Assessment Record Lots 2-3-4, E½W½, W½SE¼ Sec. 30 6S-36E

.....

USID 57.4
Assessed Acreage 6.2

Legal Description of This Farm Lots 2,3,4, E½W½, W½SE¼ Sec 30 6S-36E

.....

.....

.....

Total Acres in Farm 363

Code Number 30 F

Photo No. 229 - 58

AAA Contract No. 1962

AAA Total Cropland Acreage 207.6

App. No. 211 & 111

Decree No. .....

Land is located in

Twp. 6S Rge. 36E Twp. ..... Rge. .....

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

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

Remarks .....

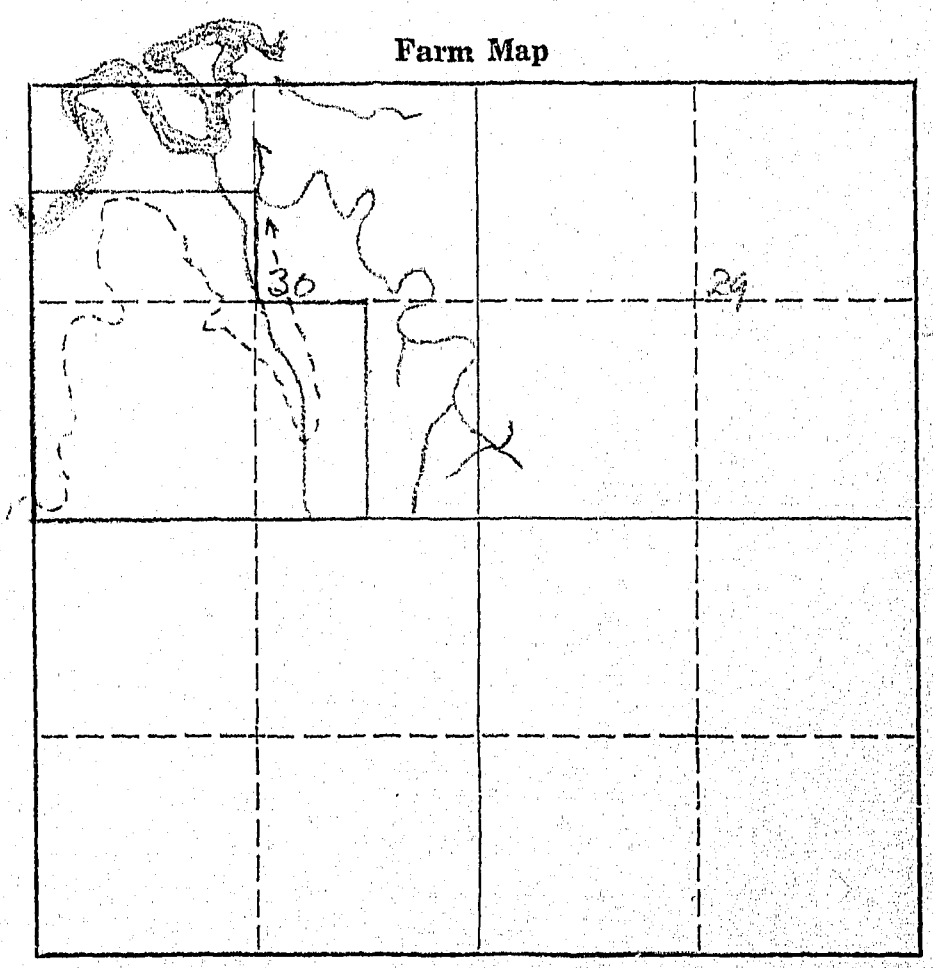
.....

.....

.....

W - 59.0 - 0.9 - 59.9

Farm Map



Forty-Three

On November 6, 1905, S. G. Reynolds appropriated 1100 miner' inches of water from the Little Big Horn River. Notice of Appropriation was filed November 16, 1905 and recorded in Book A, Page 431 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made May 1, 1893.

30-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. 1480 County Big Horn Twp. 6 S Rng. 36 E

Name of Owner USA, Eddie Kennedy Cattle Co Address Crow Agency - Lodge Grass

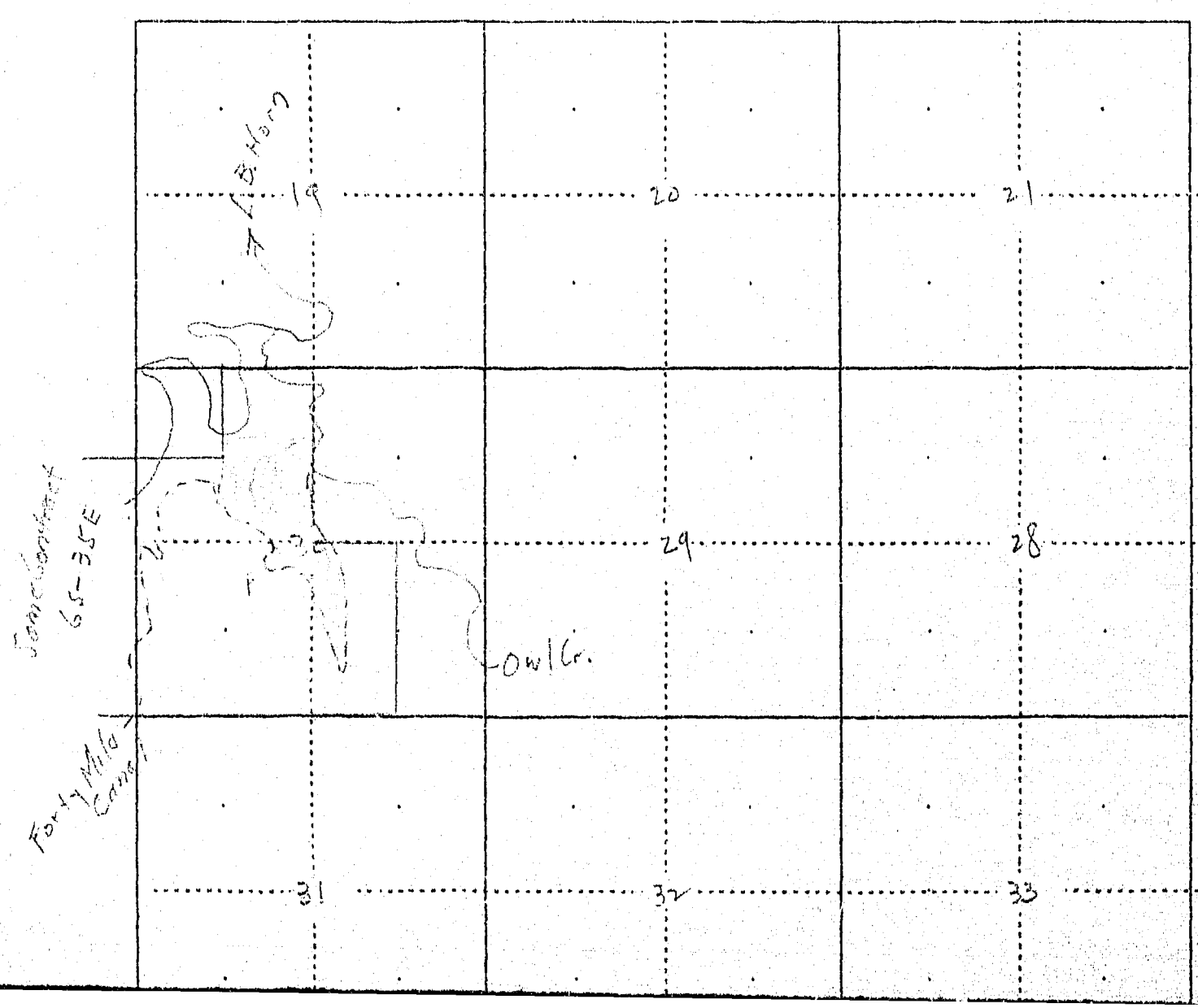
Name of Operator Miller T F Address Lodge Grass

Total Number of Acres in Farm 362.01 Number of Acres Irrigated in 1940 46

Forty Mile

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 2,3,4, E½W½, W½SE¼, Sec 30



7

1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 868

Owner Westwood, Mrs. A. E. Sr - State of Montana & Ind Address

AAA Owner Address

Operator Faddis - Kennedy Cattle Co. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

WSID
Assessed Acreage 0

Legal Description of This Farm NW¼ Sec 28 6S - 36E

Total Acres in Farm 160

Code Number 33B

Photo No. 228 - 44

AAA Contract No. 58926 E

AAA Total Cropland Acreage

App. No.

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. Rge.

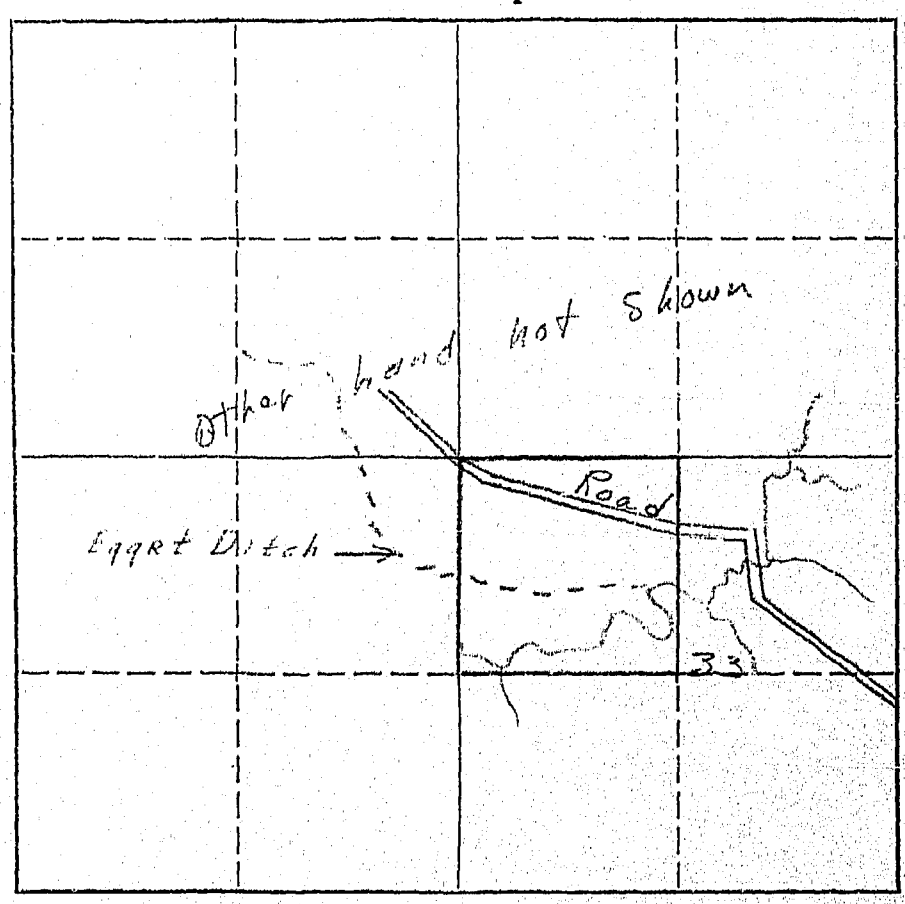
Twp. Rge. Twp. Rge.

Filed in Twp. Rge.

Remarks Send to operator

W - 0.0

Farm Map



1 Form WR 2 10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO 556

Owner Eddie Kennedy Cattle Co. Address Lodge Grass, Mont.

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

Operator Greenfield, Dave Address Lodge Grass, Mont.

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

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

Assessment Record .....

.....

..... Assessed Acreage 0

Legal Description of This Farm SW¼, W½SE¼ Sec. 33 6S-36E

.....

.....

.....

..... Total Acres in Farm 240

Code Number 33A

Photo No. 828-44

AAA Contract No. 2052

AAA Total Cropland Acreage 189.7

App. No. 22B-104

Decree No. .....

Land is located in

Twp. 6S Rge. 36E Twp. ..... Rge. .....

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

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

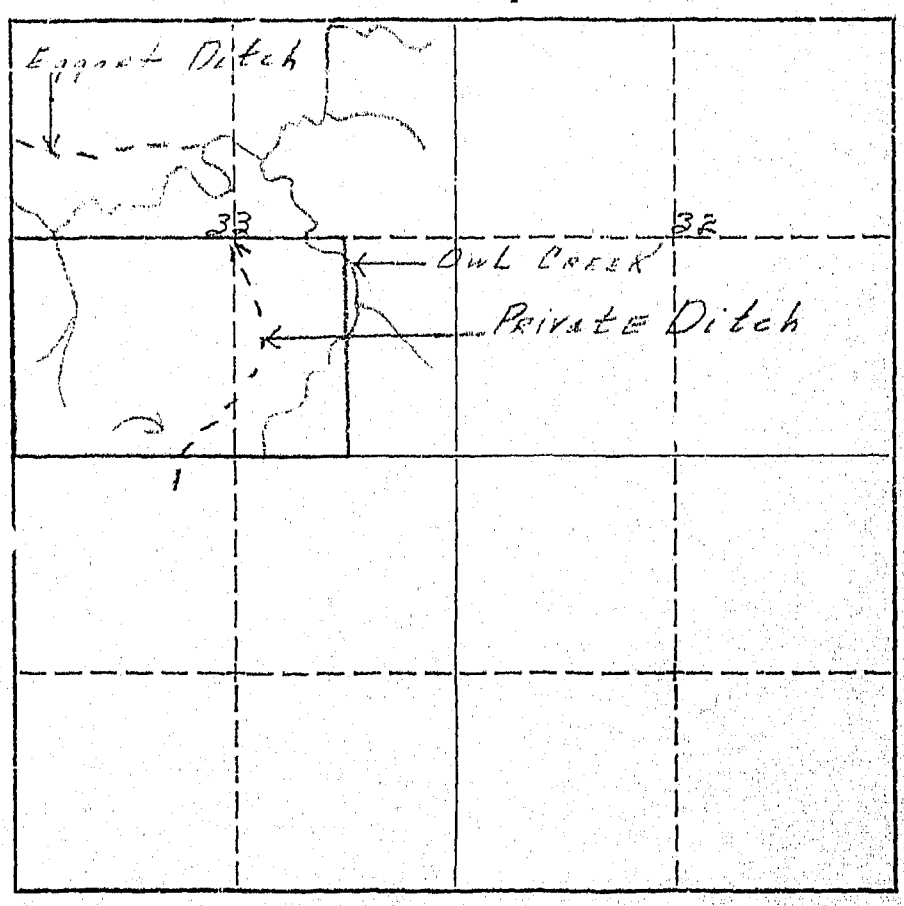
Remarks .....

.....

.....

.....

Farm Map



33-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

Photo 228-A3-44

A.A.A. Contract No. [illegible] County Big Horn. Twp. 6 South Rng. 36E.

Name of Owner Faddis Kennedy Cattle Co. Address Sheridan, Wyo.

Name of Operator Greenfield, Dave Address Lodge Grass

Total Number of Acres in Farm 240 Number of Acres Irrigated in 1940 _____

Private Owl Creek

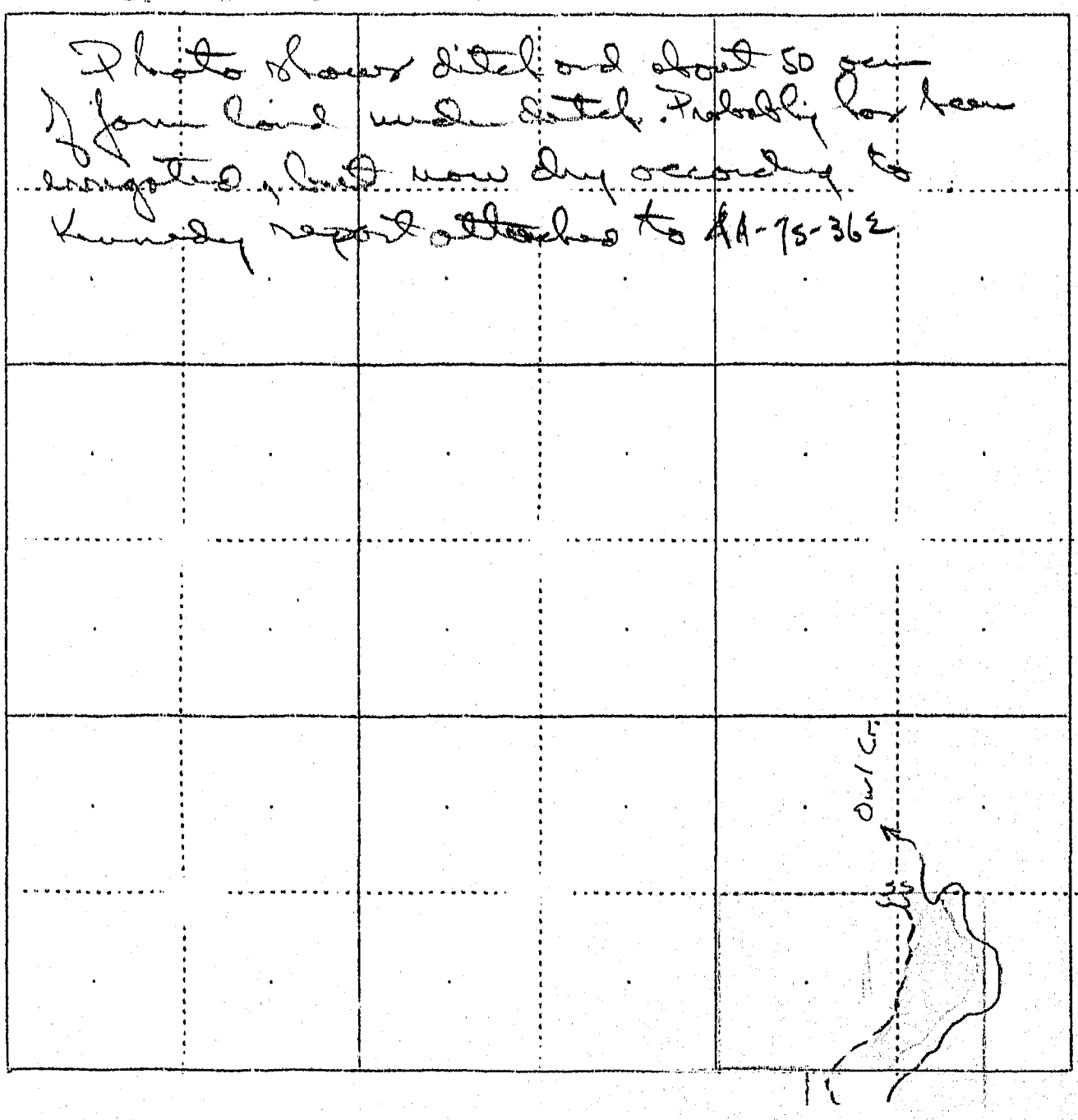
Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

Legal Description SW4, W2SE4, 33-6S-36E.

No records OOO

See SM-1 and A-1 } 7S-36E

Photo shows ditch and about 50 acres of farm land under ditch. Probably has been irrigated, but now dry according to Kennedy report attached to AA-7S-36E



864

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 7 C

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Fitzgerald, Jay Address Lodge Grass, Montana

Name of Operator Morrison, J. E. Address Lodge Grass

Part A

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

1. Water is delivered by: Ley Canal
   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 1945...? (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.

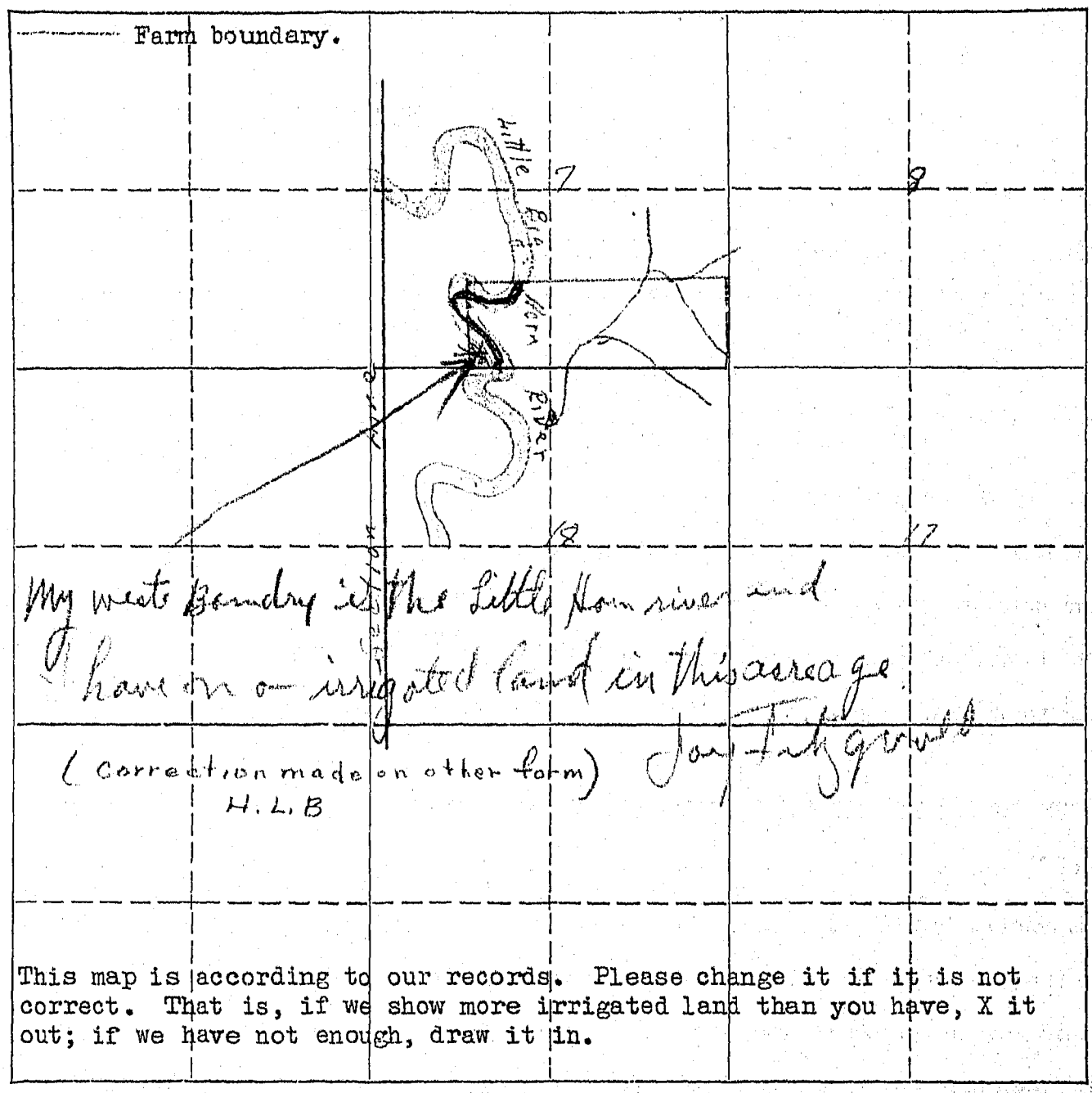
DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE¼SW¼, S½SE¼, Sec. 7 - Twp. 6 S., Rge. 36 E.

IRRIGATED LAND NON-IRRIGATED LAND

Farm boundary.

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: 0

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

Information supplied by:

Name Joy Tidyman Address ..... Date 6-26-46

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 27, 1946

Mr. Jay Fitzgerald
Lodge Grass, Montana

Dear Mr. Fitzgerald:

#8

Appropriation:

According to our records the following notice of appropriation was filed on and covers your land.

On November 16, 1905, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 4,480 miners inches from the Little Big Horn River, recorded in Miscellaneous Records, Book A, Page 433, Big Horn County. (211-L)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes".

March 22, 1946

Mr. Jay Fitzgerald
Lodge Grass, Montana

Dear Mr. Fitzgerald:

On February 27, 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:rm
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. 864

Owner Fitzgerald Jay Address Lodge Grass, Mont.

AAA Owner Address

Operator Markison, J. E. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 0

Legal Description of This Farm SE SW 4, S 2 SE 4 Sec 7, 6S - 36E

Total Acres in Farm 120

Code Number 7C

Photo No. 229 - 55

AAA Contract No. 675

AAA Total Cropland Acreage

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. Rge.

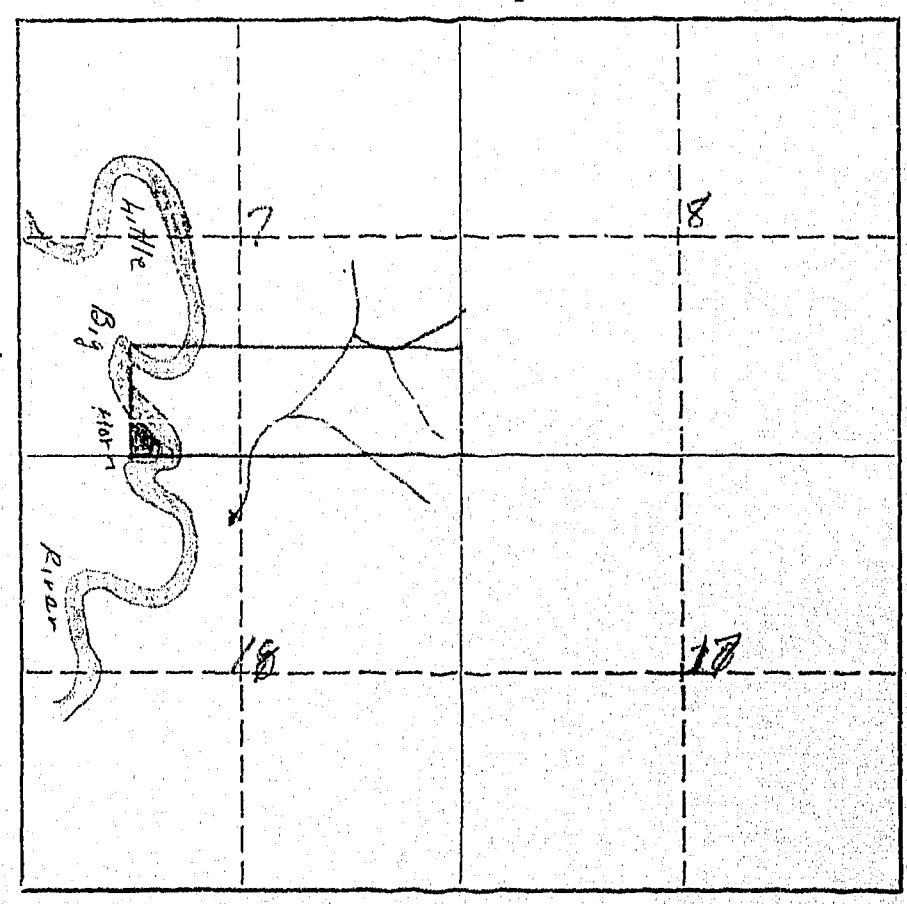
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 36E

Remarks

W - 0.0

Farm Map



Form WR-1—10M 8-45

867

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 29A, 32A

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Indian Address

Name of Operator Helwich, J. M. 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: Eggart Ditch
   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: Owl Creek
   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? None Date
12. How many acres did you irrigate in 1945? (Crop and pasture) None
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 34 acres This land is under what ditch? Eggart 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?
16. Is your water supply adequate? Yes No Explain
17. REMARKS: Owl Creek has only enough water for stock purposes only
    Potential land measured by planimeter and field check, G.F.

OVER

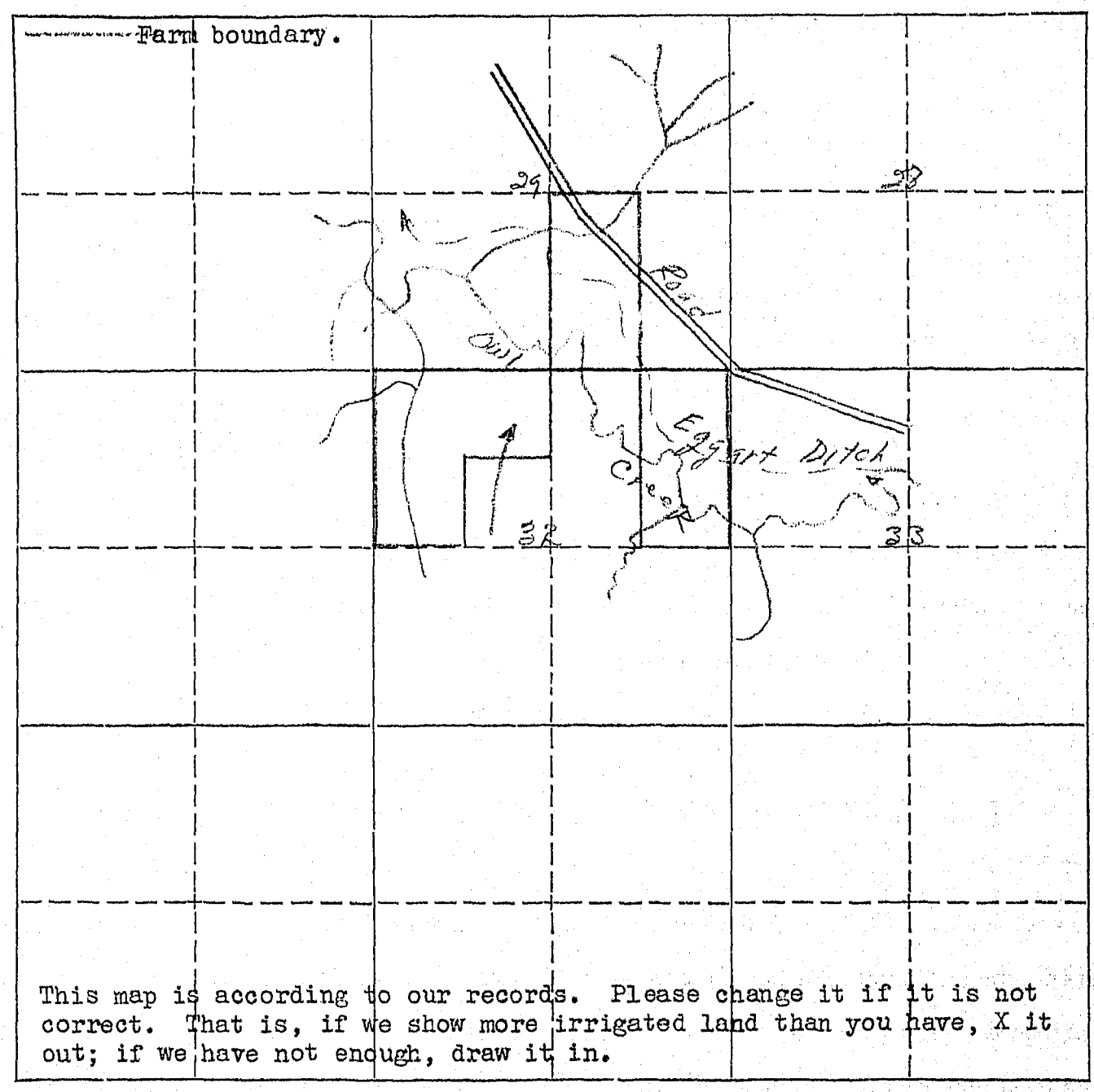
NOTE: The foregoin uestions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm..... W½SE¼, Sec. 29; W½NW¼, NENW¼, E½NE¼, Sec. 32; Twp. 6S., Rge. 36 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: Eggert Ditch Acres: 0

Ditch: Acres:

Information supplied by:

Name Field Clerk S.A. Address Date 8/6/45

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 May 15, 1919 appropriated 175 miners inches of water from Owl Creek. Filed May 15, 1919 and recorded in Book 1, Page 549 of Misc. Records in Big Horn Co. Courthouse.

February 27, 1946

Mr. J. M. Helwich
Lodge Grass, Montana

Dear Mr. Helwich:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-46

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 867

Owner Indian Address

AAA Owner Address

Operator Helwick, C. M. Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

WSID
Assessed Acreage 0

Legal Description of This Farm W½ SE¼ Sec. 29 — W½ NW¼, NE NW¼, E½ NE¼ Sec. 32 6S-36E

Total Acres in Farm 280

Code Number 29A - 32A

Photo No. 22R - 44+45

AAA Contract No. 681A-1505A

AAA Total Cropland Acreage 67

App. No. 111

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. Rge.

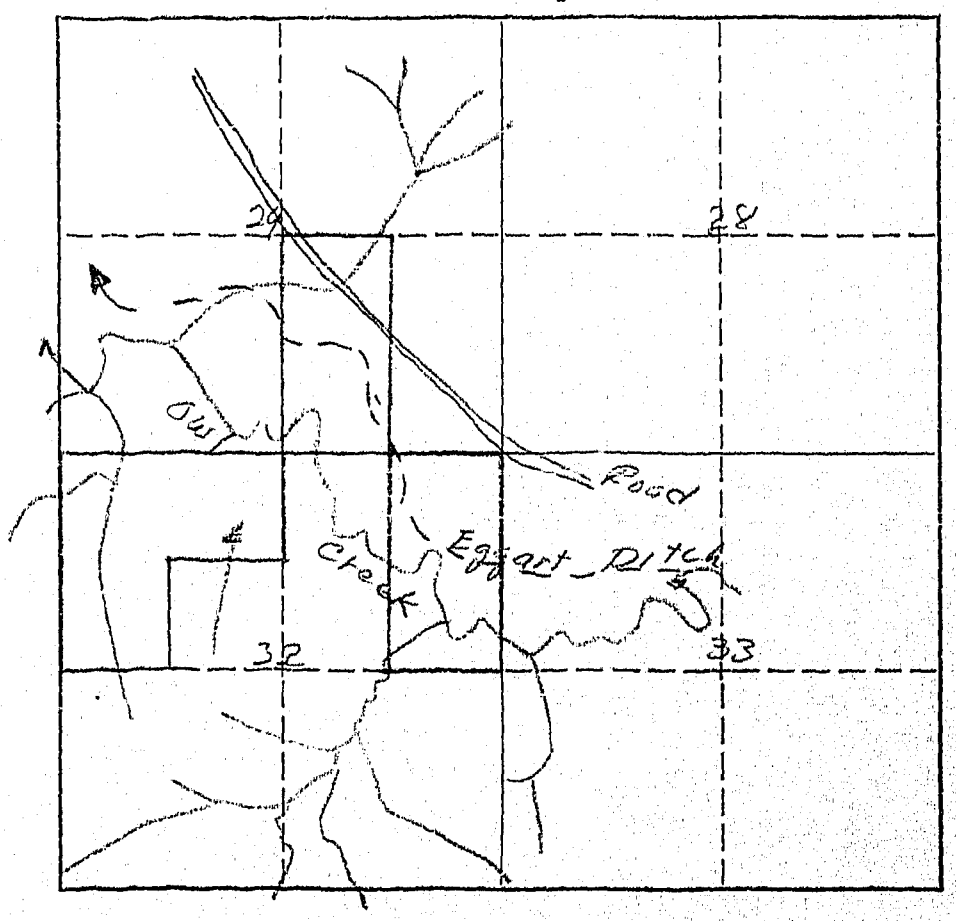
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 36E

Remarks

I. - 0.0

Farm Map



865

Form WR-1—10M 2-15

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 18A

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Indian Address

Name of Operator Forman, P. R. 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: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass Creek
   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? 25.6 Date 1939
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. 25.6 This land is under what ditch? Lodge Grass #1
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:
    All in Pasture has not been irrigated for some time ditch in poor repair

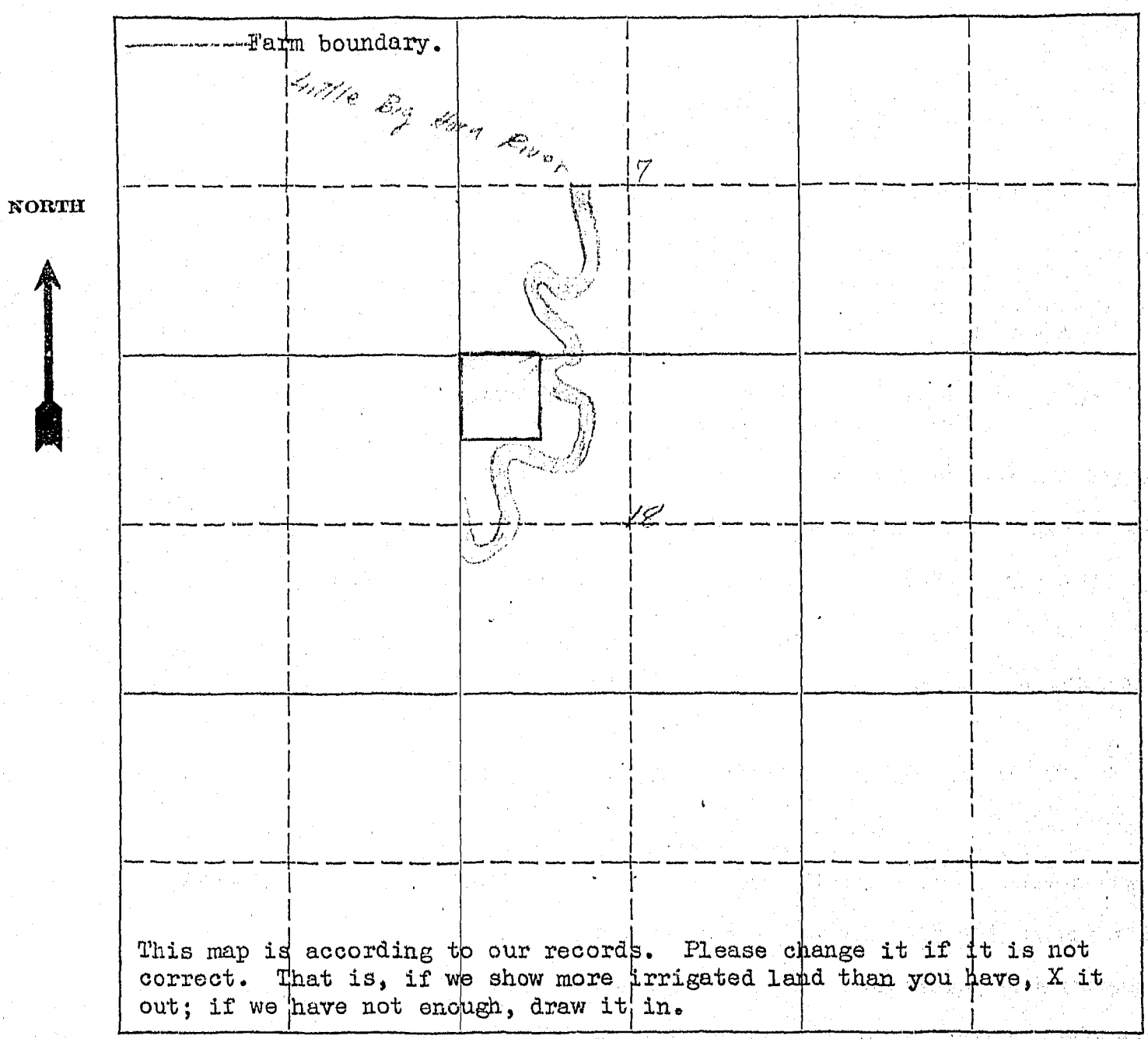
OVER

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 1, Sec. 18 - Twp. 6 S., Rge. 36 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: 16.3

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

Information supplied by:

Name JK Gonzalez Address Lodge Grass Date 3-10-46

REMARKS: Indian Service Irrigation used for pasture

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. 265

Owner Indian Address

AAA Owner Address

Operator Forman, R.R. Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 16.3

Legal Description of This Farm Lot 1 Sec 18 6S-36E

Total Acres in Farm 44

Code Number 18A

Photo No. 229-56-55

AAA Contract No. 265

AAA Total Cropland Acreage 43.6

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. 6S Rge. 35E

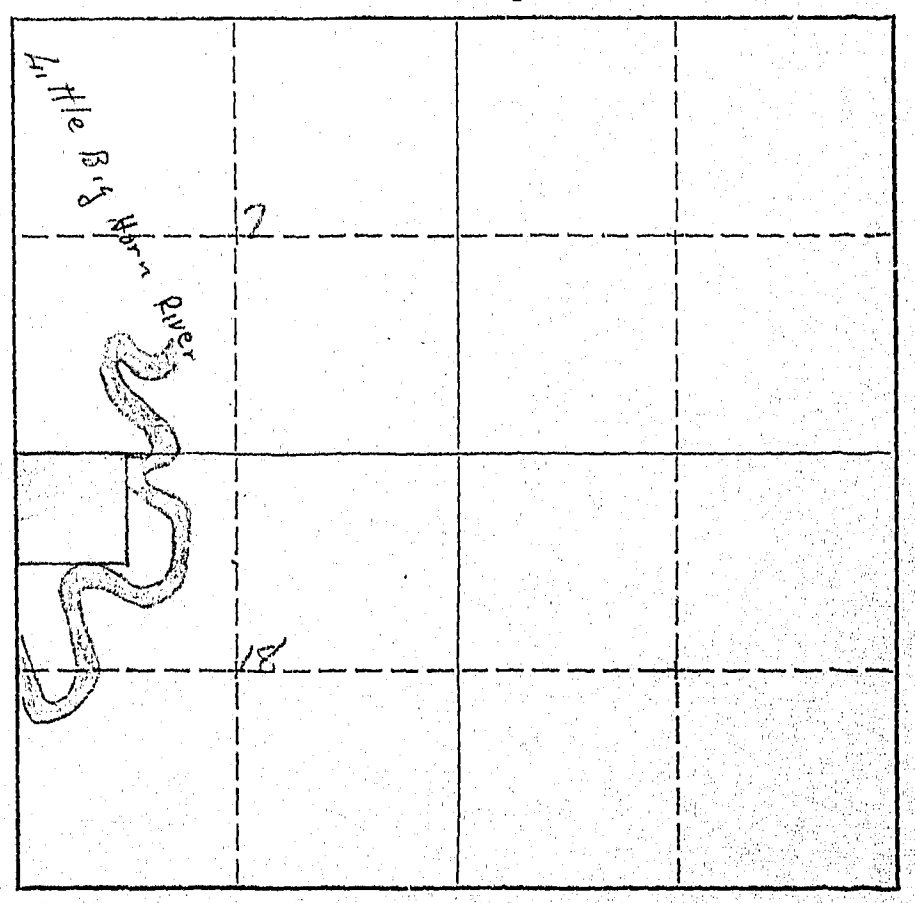
Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 36E

Remarks

T - 16.3 - 9.3 - 25.6

Farm Map



Lodge Grass No. 1

On Februaryl8, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. P. R. Forman
Lodge Grass, Montana

Dear Mr. Forman:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 765 County Big Horn Twp. 6S Rng. 36E

Name of Owner US Indian Dept Address Crow Agency

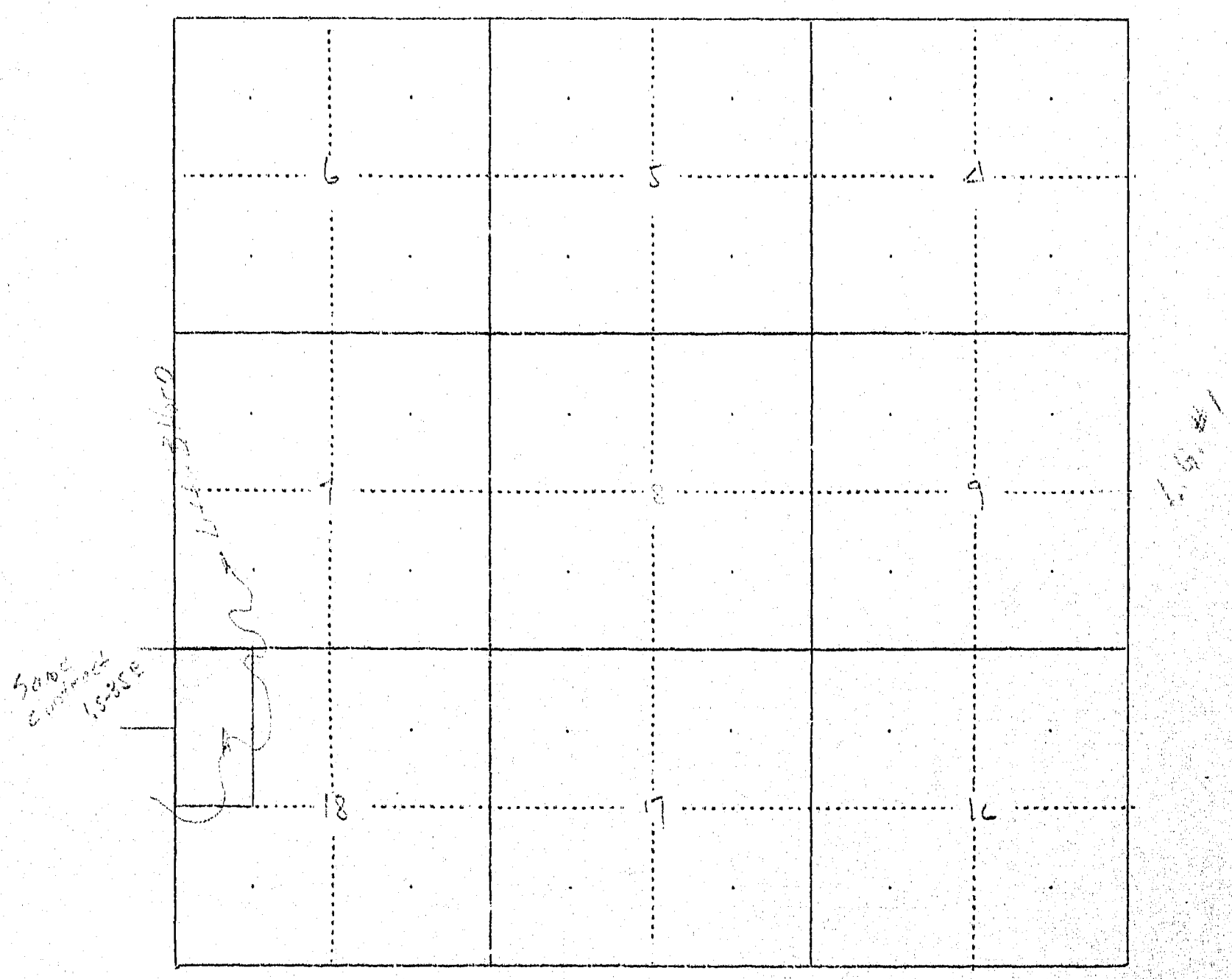
Name of Operator Weigand J P Address Lodge Cross

Total Number of Acres in Farm 87.60 Number of Acres Irrigated in 1940 14

Lodge Cross #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 W2NW4 Sec 18



862

Form WR-1—10M 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 7A - 8A

County Big Horn

T. 6 So. R. 36 E.

Name of Land Owner Indian Address

Name of Operator Doigand, J. P. 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: [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 60 ? 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:

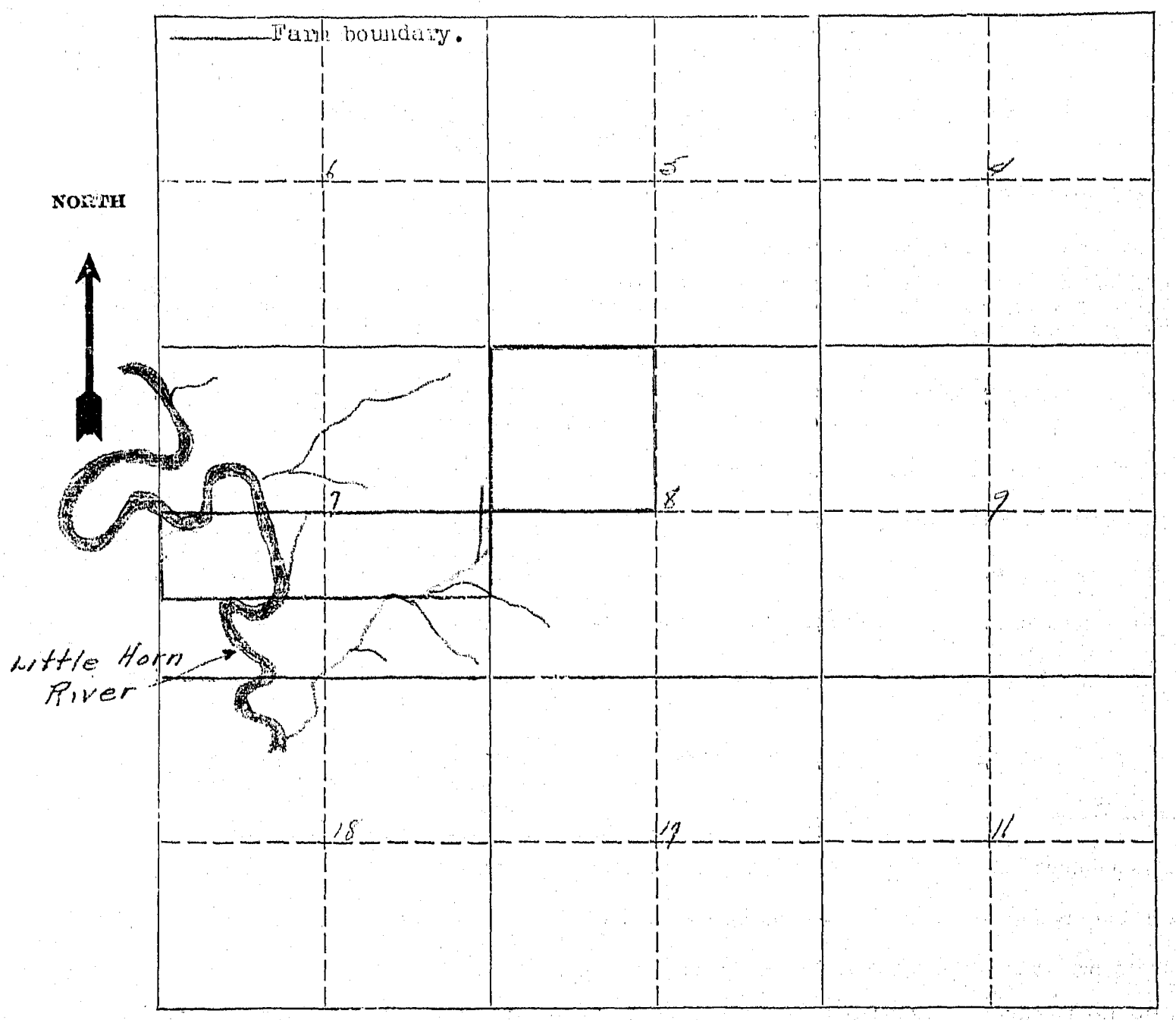
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Lot 3, NESW¼, N½SE¼, Sec. 7 - NW¼, Sec. 8 - Twp. 6 So. Rge. 36 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: Lodge Grass Canal No 1 Acres: 0

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

Information supplied by:

Name [illegible] Address ..... Date 7-15-46

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 WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 862

Owner Indian Address

AAA Owner Address

Operator Weigand, J.P Address Lodge Grass, Mont.

New Owner Address

New Operator Address

Assessment Record

USID
Assessed Acreage 18.3

Legal Description of This Farm Lot 3, NE SW¼, N½SE¼ Sec. 7 NW¼ Sec. 8
65-36E

Total Acres in Farm 324.51

Code Number 711-24

Photo No. 229-55

AAA Contract No. 766

AAA Total Cropland Acreage 6.5

App. No. 211K

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. 6N Rge. 35E

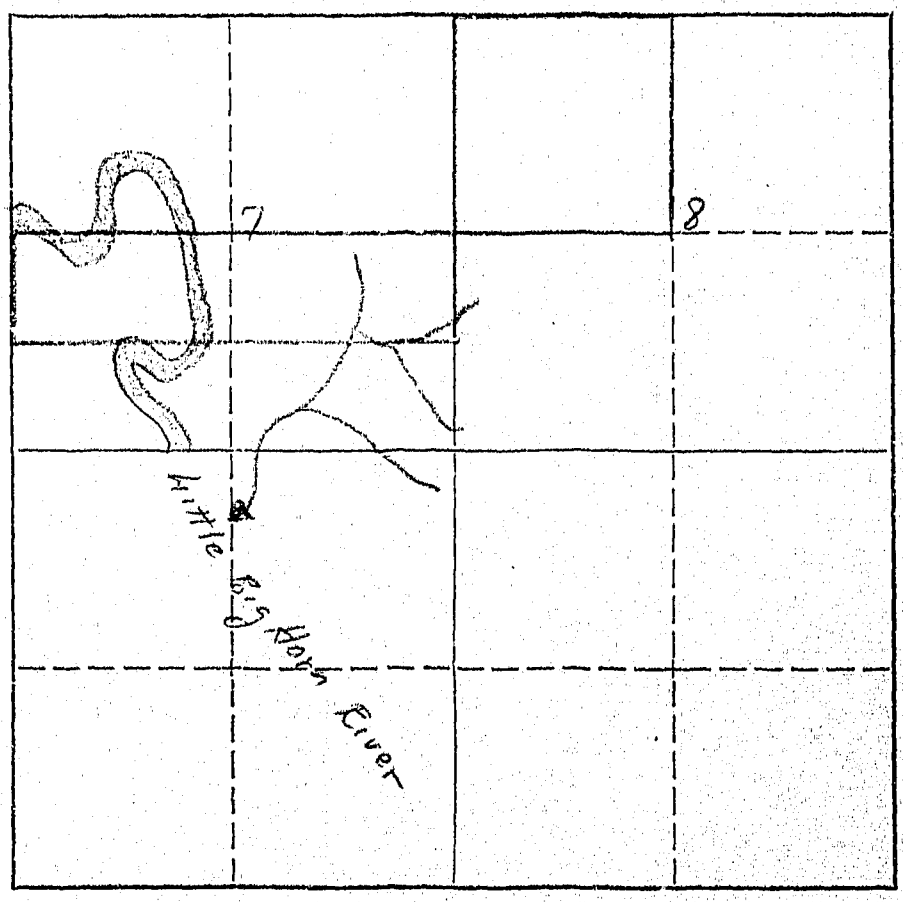
Twp. Rge. Twp. Rge.

Filed in Twp. 6N Rge. 36E

Remarks

I-15 - E.4-26.7

Farm Map



Lodge Grass No. 1

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

March 4, 1946

Mr. J. P. Weigand
Lodge Grass, Montana

Dear Mr. Weigand:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

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. 766 County Big Horn Twp. 6 South Rng. 36 East.

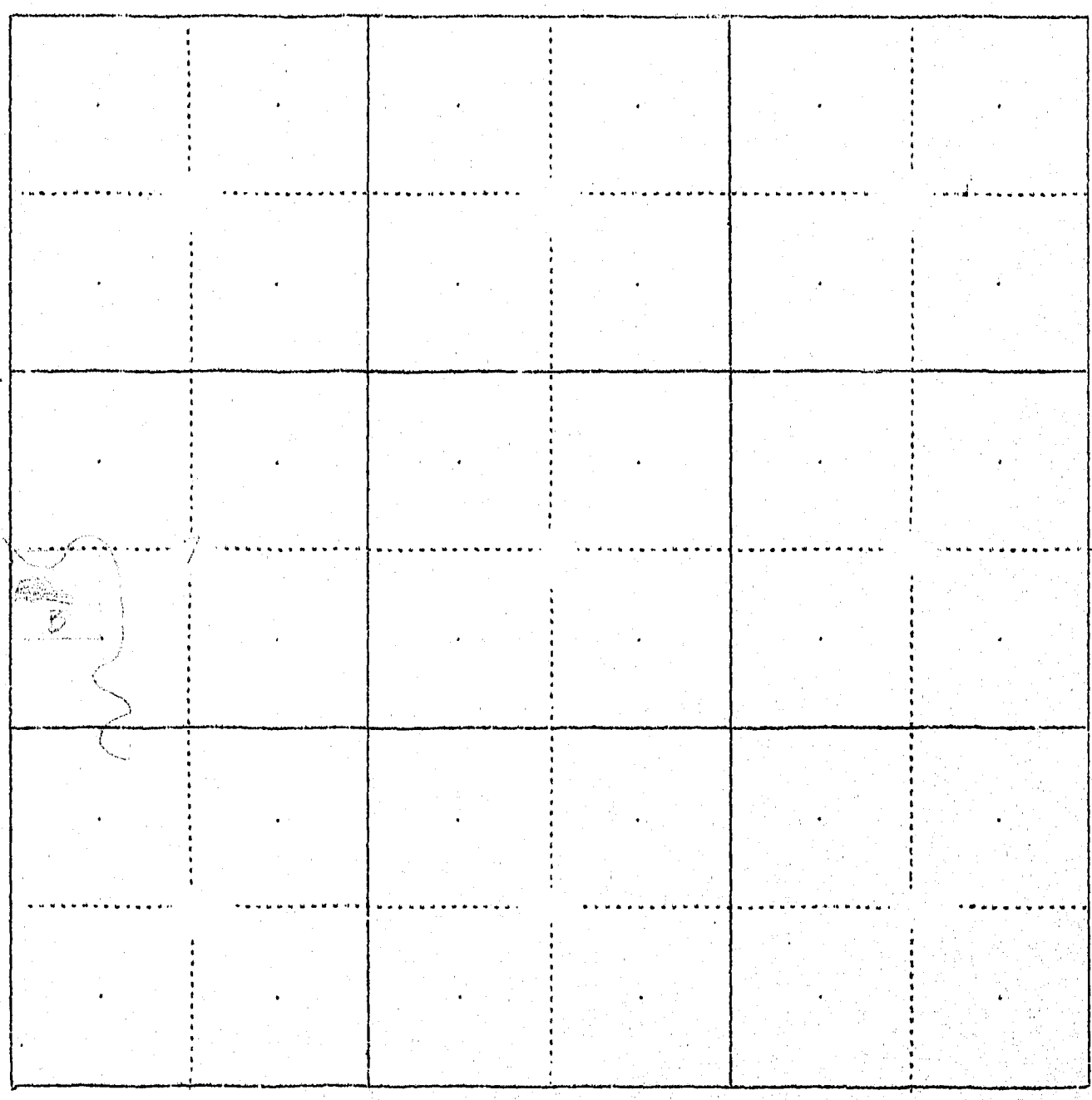
Name of Owner U.S. Indian Dept. address Crow Agency, Mont.

Name of Operator Weigand J.P. address Lodge Grass Mont

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 6

Cutline 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 SW¼ 7 - 6S - 36E



861

Form WR-1—

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 6 A

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Indian Address

Name of Operator Billingsley and Pattyn 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: No Ditch for this land [illegible]
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 0 Shares you hold 0
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: Lodge Grass [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) none
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: It is not possible to get water on it With out constrution of a new ditch

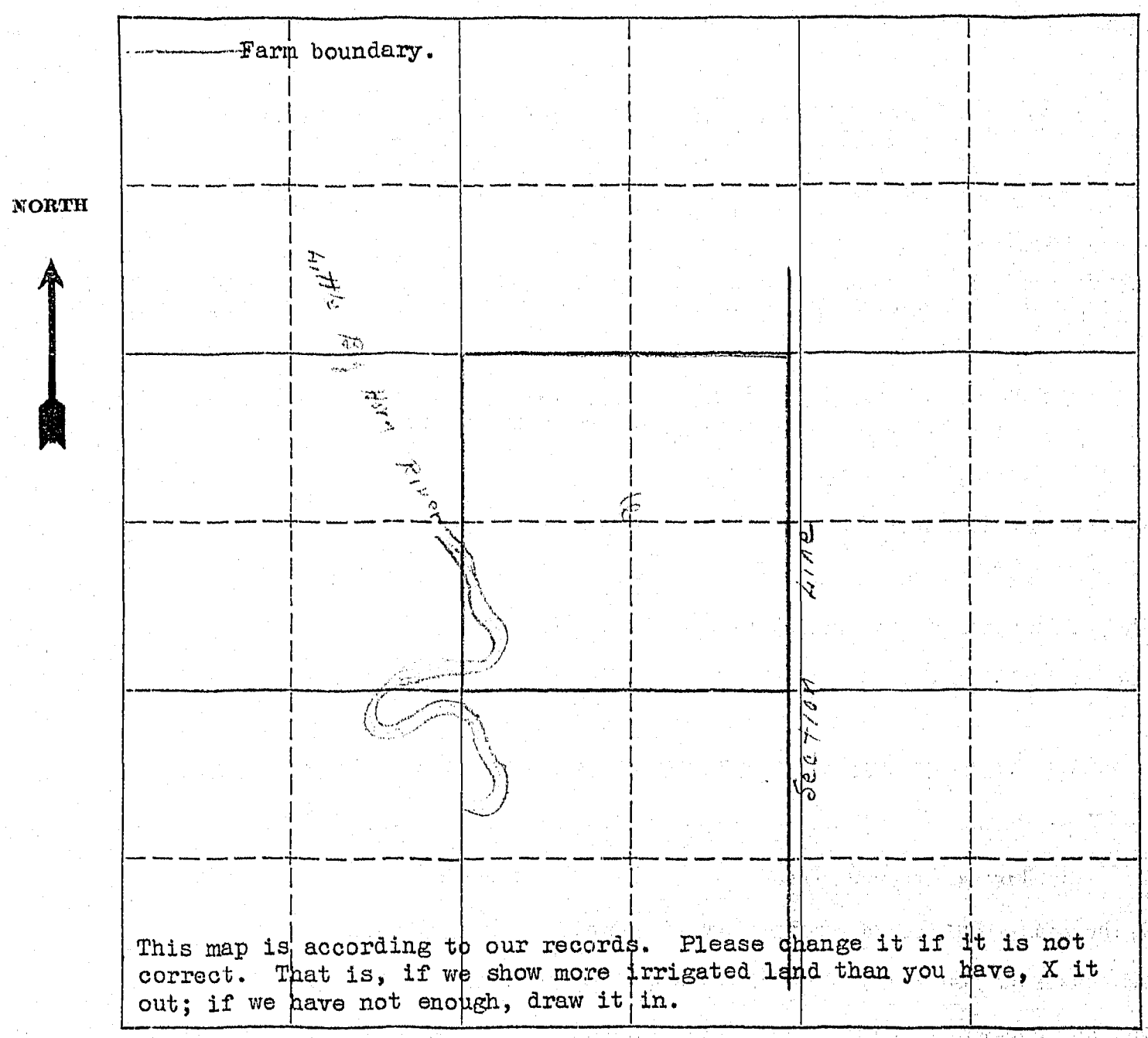
OVER

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm All of Section 6, Twp. 6 S., Rge. 36 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: 0

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

Information supplied by:

Name Billingsley & Patty Hyman Address ..... Date 3-8-46

REMARKS: There could be about 8 acres irrigated by Constr. of a ditch. The Balance is rough and hilly and only good for grazing, couldn't possibly be irrigated

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.

Lodge Gras

On February 18, 1908, S. G. Reynolds appropriated 5,380 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed February 24, 1908 and recorded in Book A, Page 476 of Misc. Records in the Big Horn County Courthouse.

A previous appropriation was made March 1, 1893.

February 27, 1946

Billingsley and Pattyn
Lodge Grass, Montana

Gentlemen:

SPECIAL NOTICE TO OPERATOR OF THE INDIAN LAND SHOWN ON THE ENCLOSED FORM.

As it is possible that you also operate other lands than those shown on our map, we are interested in the amount of land that you have irrigated only on the land that we have mapped, and not other lands that you may operate under different ownership. The reason for this is that, if lands have white owners, we contact them directly.

Form WR 2 10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 861

Owner ..... Address .....

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

Operator B. Hingsley + Pettyo ..... Address Lodge Grass, Mont.

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

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

Assessment Record .....

.....

USID

..... Assessed Acreage 3.0

Legal Description of This Farm All, Sec. 6 - 6 So - 36 E.

.....

.....

.....

..... Total Acres in Farm 640

Code Number 6A

Photo No. 229-53

AAA Contract No. 1432

AAA Total Cropland Acreage 26

App. No. 2115

Decree No. .....

Land is located in

Twp. 6 So Rge. 36 E Twp. ..... Rge. .....

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

Filed in Twp. 6S Rge. 36 E

Remarks .....

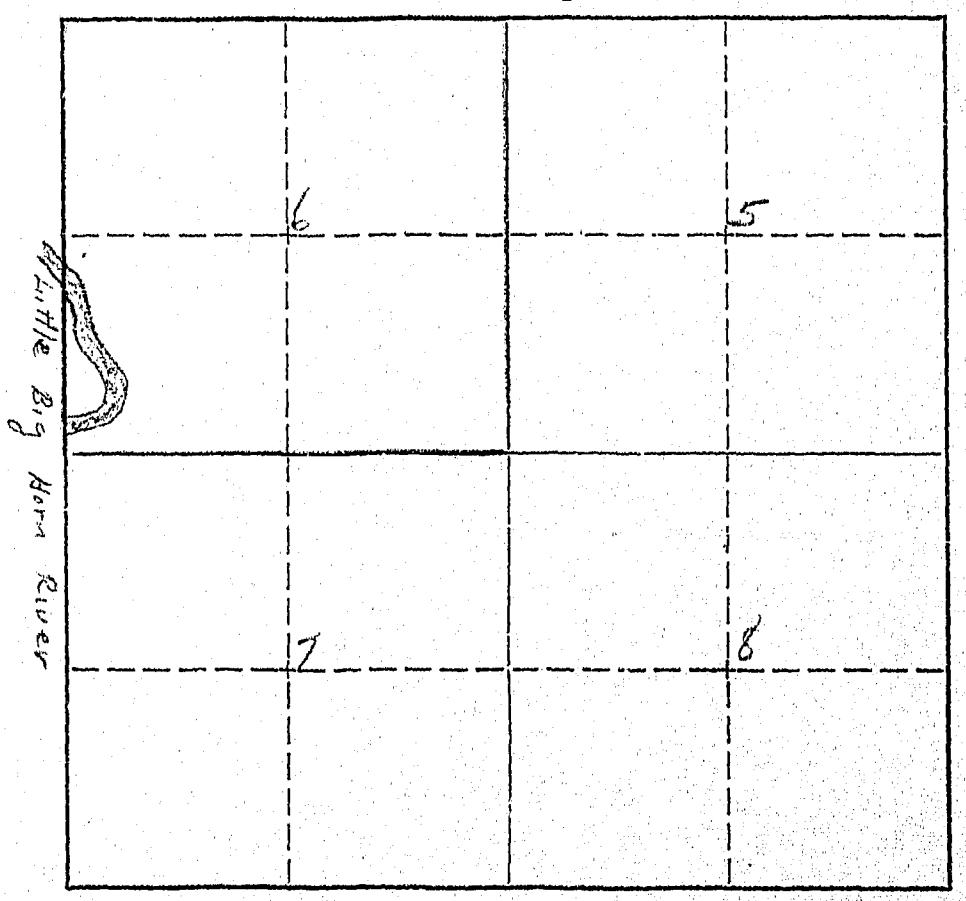
.....

.....

.....

I - 3.0 - cc 3.0

Farm Map



Form WR-1—10M 8-46

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No.....

County.....

T.....R.....

Name of Land Owner.....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:.....
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 estions 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

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: ..... 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.

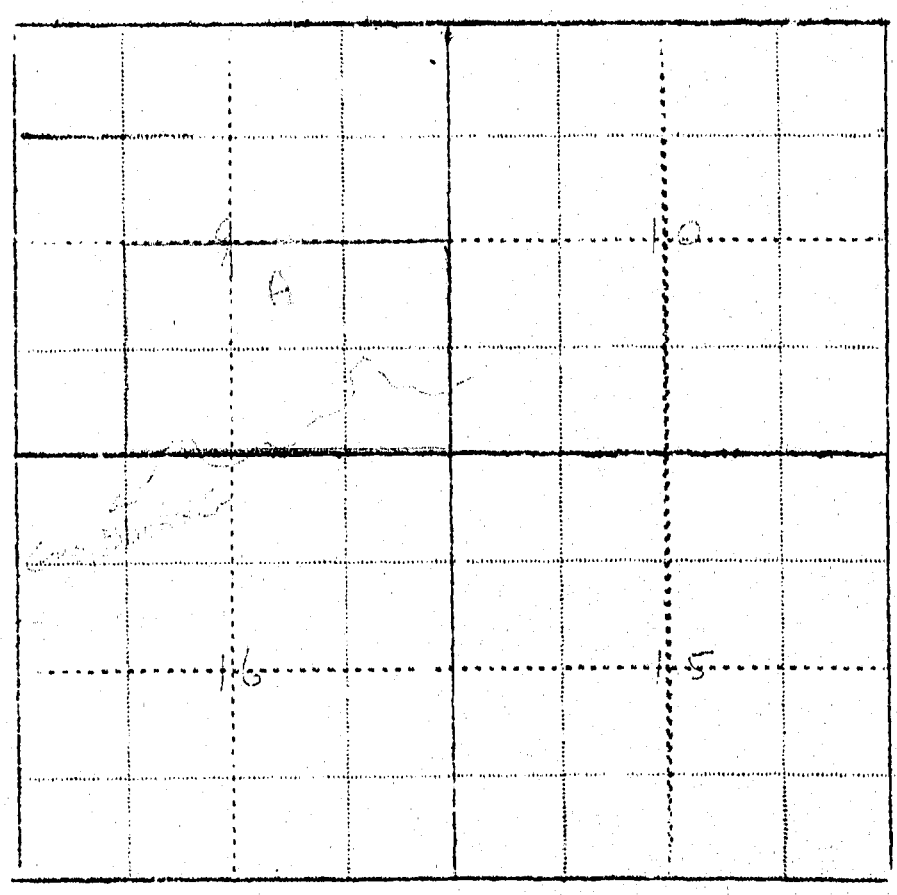
FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County [illegible] Source of Information _____

1. Water User [illegible] Address [illegible]
2. Stream [illegible] 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 _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Sec 9, T 6S, R 36E

Remarks: _____



WITNESS: _____ Information by _____

Place _____

Appx 109

1 Form Ap. 1—10M 2-15

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Big Horn Book 1 Page 210 Record Misc.
2. Name of Appropriator William A. Petzoldt Address
3. Date Appropriated 5-6-15 Date Filed 5-7-15

   Amount Appropriated, Miners Inches 100, Cubic Feet per second
4. Name of Stream Grey Blanket Creek Tributary Basin
5. Point of Diversion at a point on the north bank, thence SW over said land.

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic & stock
7. Description of System ditch 12" X 36"
8. Land Description of Intended Place of Use

   SE¼ E²SW¼ sec. 9 6S-36E
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.)

863

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 7 B

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Petzoldt, W. A. and Fitzgerald, Jay Address Lodge Grass, Montana

Name of Operator Morrison, J. E. Address Lodge Gras

Part A

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

1. Water is delivered by: Lodge Grass #1
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 25.7 Shares you hold 21.7
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: Lodg Grass Creek
   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) 25.7
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? L. G. No 1
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? It is a wreck. No work done on it since the war started.
16. Is your water supply adequate? Yes ✓ No Explain Plenty of water I believe
17. REMARKS: If the Irrigation dept would spend some of the increased taxes that we been paying on keeping the ditches in shape. It is inexcusable and in a Hell of a shape!

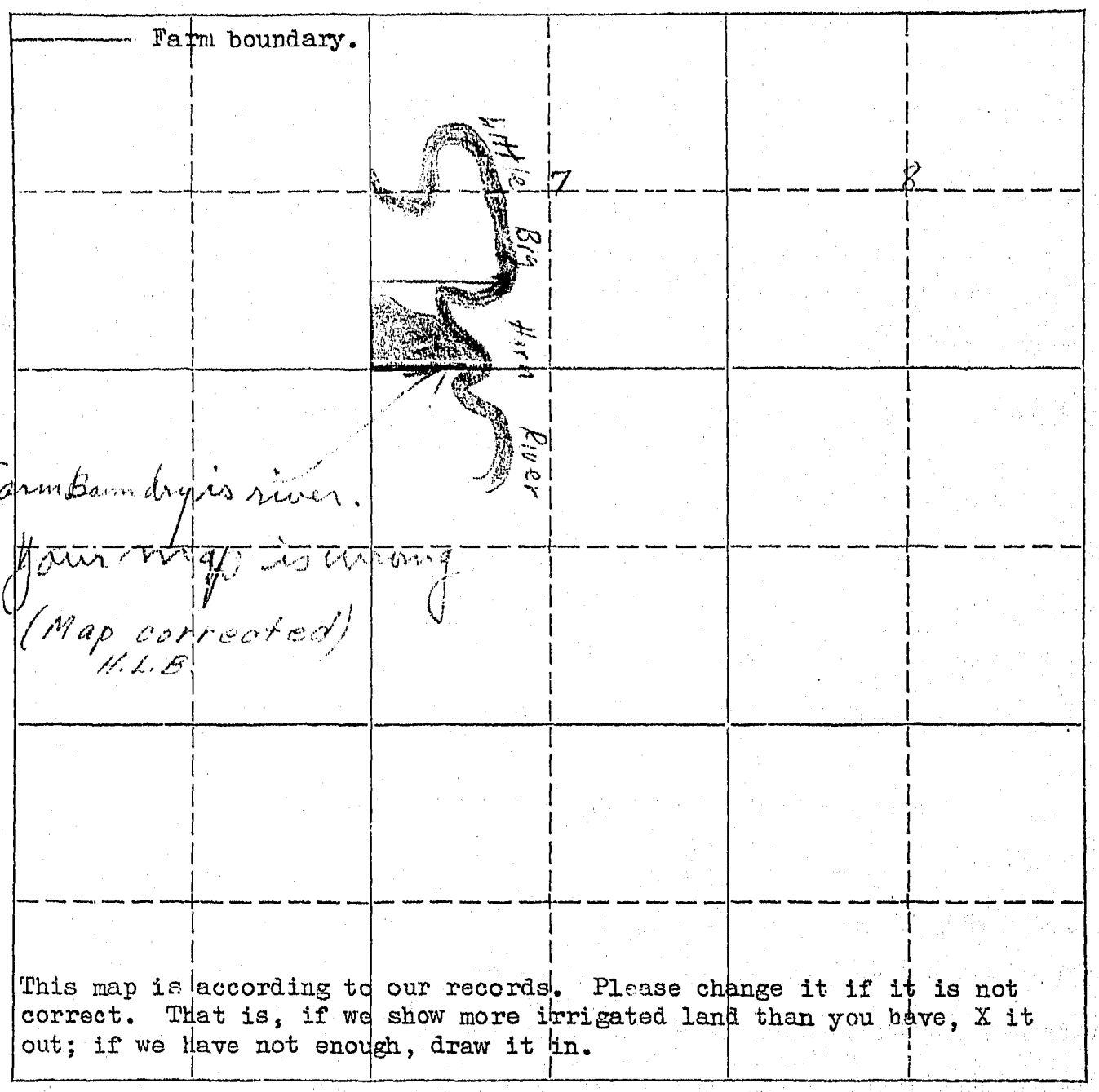
OVER

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. 7; Twp. 6 S., Rge. 36 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: Lodge Grass #1 Acres: 25.7

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

Information supplied by:

Name Jay Fitzgerald by Frank Address ..... Date 3-26-46

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.

1 Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 863

Owner Petzoldt, W.H. & Fitzgerald, Jay Address Lodge Grass, Mont.

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

Operator Morrison, J.E. Address Lodge Grass, Mont.

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

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

Assessment Record Lot 4 Less 4 acres waste Sec 7 6S-36E

USID 25.7

Assessed Acreage 17

Legal Description of This Farm Lot 4 Sec 7 6S-36E

Total Acres in Farm 44.30

Code Number 7B

Photo No. 229-55

AAA Contract No. 674

AAA Total Cropland Acreage 19.6

App. No. 211K

Decree No. .....

Land is located in

Twp. 6S Rge. 36E Twp. ..... Rge. .....

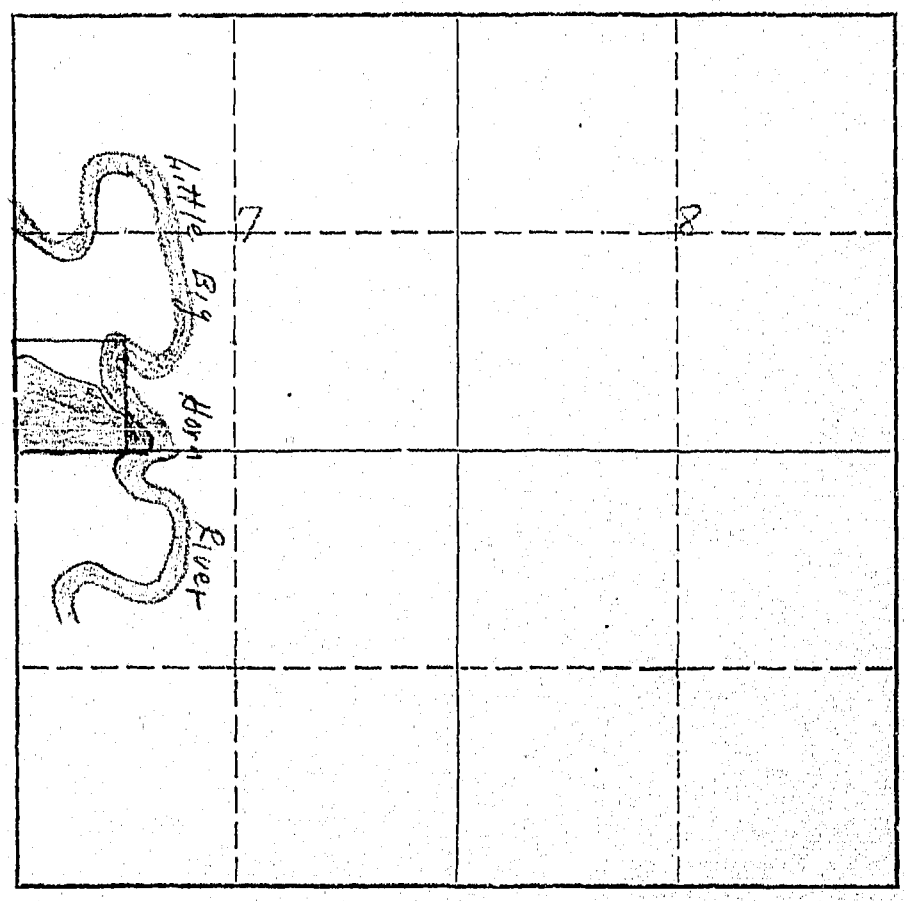
Twp. ..... Rge. ..... Twp. ..... Rge. .....

Filed in Twp. 6S Rge. 36E

Remarks apr

W-25.7-0.0-25.7

Farm Map



February 27, 1946

W. A. Petzoldt and Jay Fitzgerald
Lodge Grass, Montana

Gentlemen:

#863

According to our records the following notice of appropriation was filed on and covers your land.

On February 19, 1908, S. G. Reynolds, (Ind.Agt.) filed for 5380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County. (211 K)

Is this appropriation now in use? If it is not, mark it "No", and if it is, mark it "Yes".

March 22, 1946

W. A. Petzoldt and Jay Fitzgerald
Lodge Grass, Montana

Gentlemen:

On February 27, 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 noew 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:rm
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. 621 County Big Horn Twp. 6 South Rng. 36 East

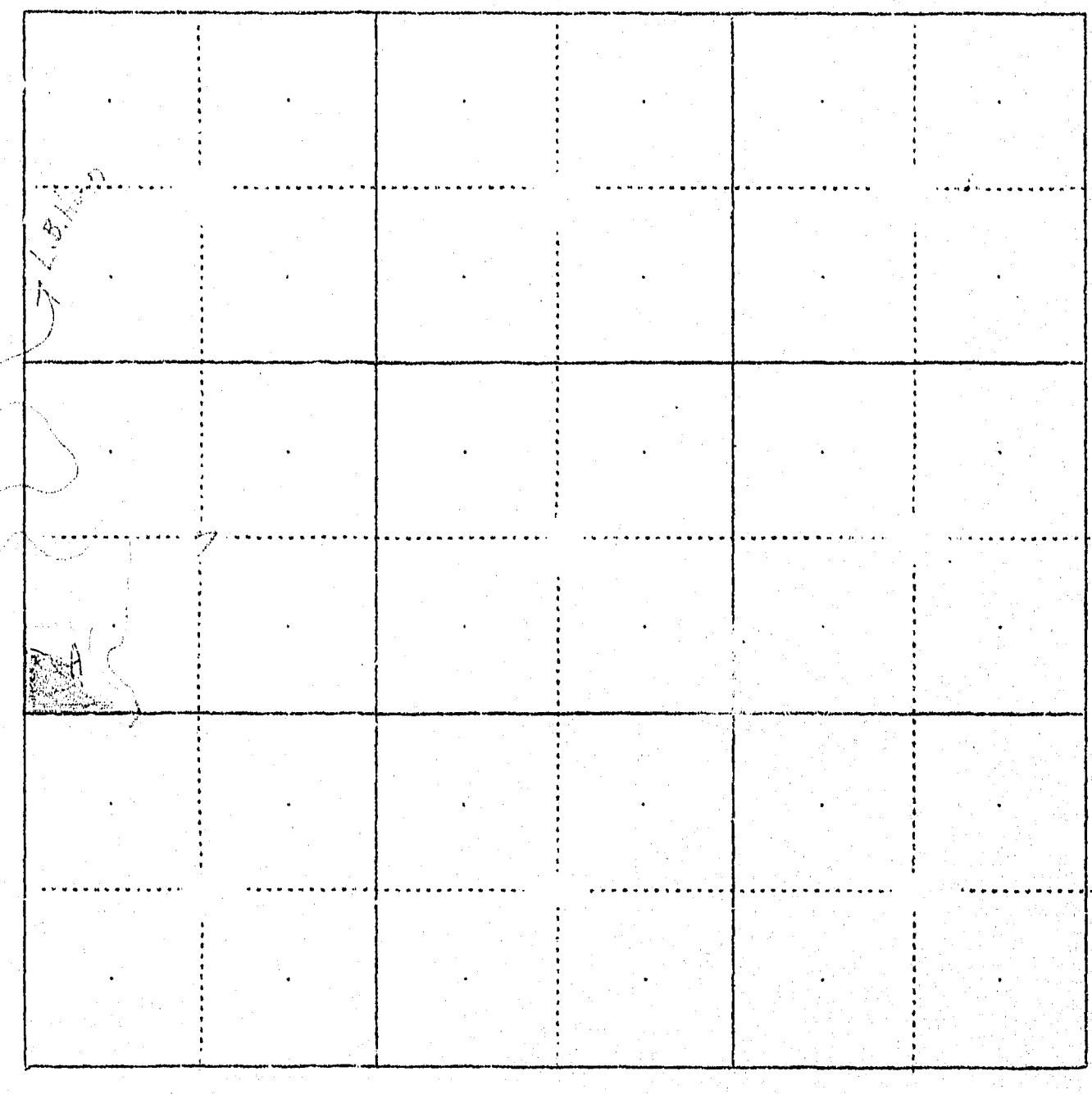
Name of Owner Petzoldt, W.A. Address Lodge Grass Mont

Name of Operator Weigand Victor Address Lodge Grass Mont

Total Number of Acres in Farm 39 Number of Acres Irrigated in 1940 20

Cutline 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 Part of S½ SW¼ 7-6S-36E



866

Form WR-1—10M 8-45

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 30B, 29B, 32B

County Big Horn

T. 6 S. R. 36 E.

Name of Land Owner Westwood, Mrs. A. G. Sr. Address Lodge Grass, Montana

Name of Operator Helwich, J. M. Address Lodge Grass

Part A

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

1. Water is delivered by: U. S. Irrigation System - 40 Mile Canal + Eggart Ditch
   Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system ~~9~~ 0 Shares you hold 0
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 June, 1919
5. Give the name of the original appropriator (first user): Virgil Eggart
6. Give the date appropriated 5-15-1919 Amount filed on: Miners Inches 175 C. F. S.
7. State the total number of acres irrigated under this system: 85
8. Give the point of diversion: SW ¼ NW ¼ Section 33 Township 6 S Range 36 E.

Part C

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

9. Source of Water: Little Horn River (40 mile) .9 - Owl Creek 85 Acres
   Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ (40 mile) Pumping ✓ Other
11. What is the greatest number of acres you have irrigated? 29 Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) ~~[illegible]~~ 2 Acres (Pump)
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 85.9 3.4 - Forty Mile Canal This land is under what ditch? Owl Creek Ditch (Eggart)
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? 40 mile O.K. Eggart Ditch Bad shape -
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: The Eggart ditch is practically beyond repair. However each year we have irrigated around 2 acres with a pump and figure on using the appropriation for pumping - Point of diversion is SE¼ SW¼ Sec 29-6S-36E.

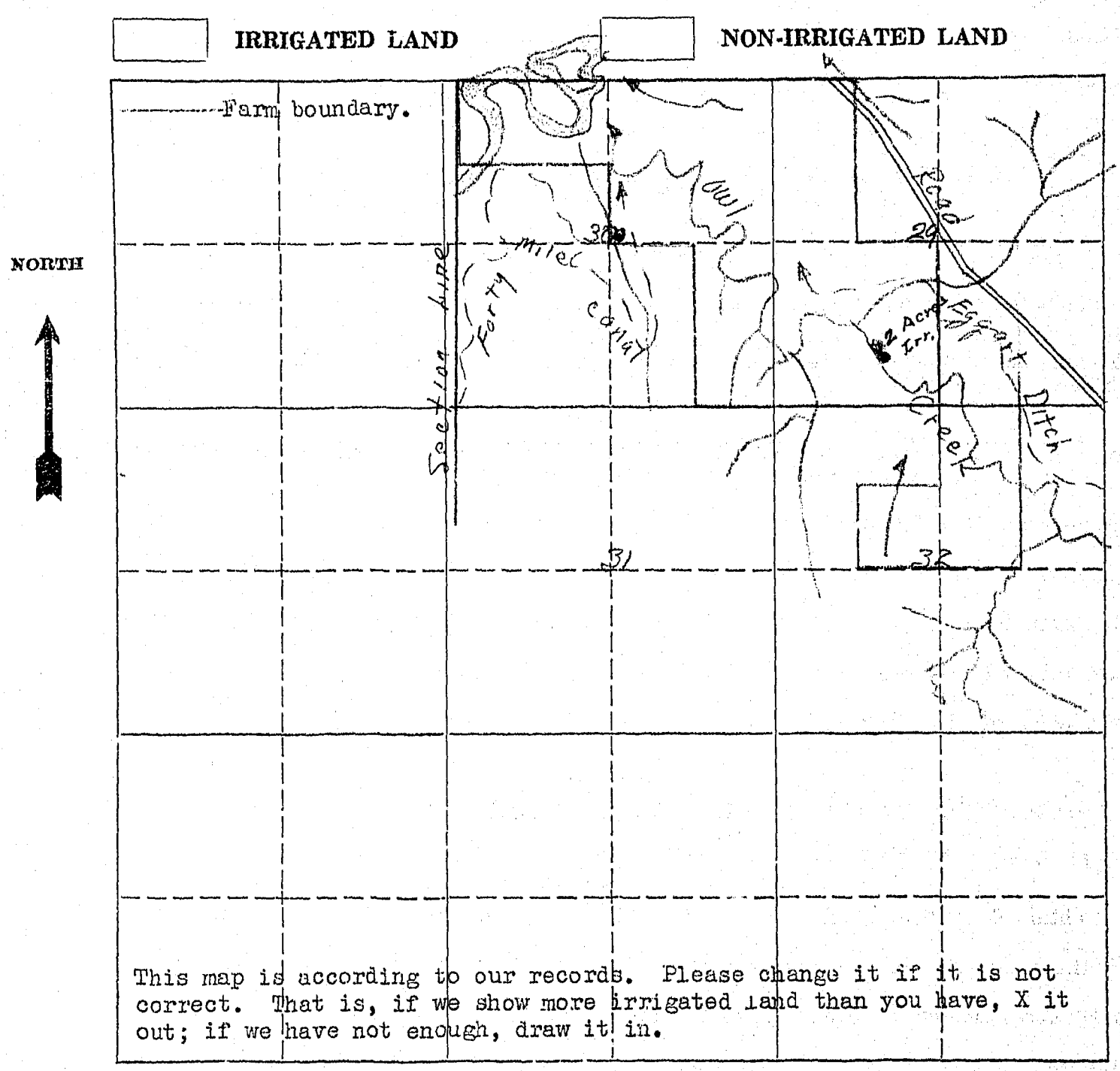
OVER

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 1, NENW¼, NE¼, E½SE¼, Sec. 30; W½NW¼, SW¼, Sec. 29; W½NE¼, SENW¼, Sec. 32; Twp. 6 S., Rge. 36 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: 40 Mile Ditch (Marked with Ink dot) Acres: 7.0

Ditch: Eggart Ditch (By Pumping) Acres: ~~2.5~~ 2.0A

Information supplied by:

Name P. W. Eckhardt Jr. Address Lodge Grass, Mont. Date 3-21-46.

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.

Nos. 787, 785 & 866

Appropriations:

According to our records the following notices of appropriations were filed on and cover your land.

On November 16, 1905, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 1,100 miners inches from Little Big Horn River, recorded in Miscellaneous Records, Book A, Page 431, Big Horn County; (211-J) yes

On February 24, 1908, S. G. Reynolds, Indian Agent, in behalf of Crow Indians, filed for 5,380 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 476, Big Horn County; (211-K) yes

On May 15, 1919, Virgil Eggart filed for 175 miners inches from Owl Creek, recorded in Miscellaneous Records, Book 1, Page 549, Big Horn County; (111) yes

Are these appropriations now in use? If they are not, mark them "No", and if they are, mark them "Yes".

Form WR 2 10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

COUNTY Big Horn

FILE NO. 866

Owner Westwood, Mrs. H. E. Sr. Address Lodge Grass, Mont

AAA Owner Address

Operator Helwich, J. M. Address Lodge Grass, Mont

New Owner Address

New Operator Address

Assessment Record

Assessed Acreage (ASID) 3.4

Legal Description of This Farm Lot 1, NE NW4, NE4, E2 SE4 Sec 30 W2 NW4, SW4 Sec. 29, W2 NE4, SE NW4 Sec. 32 6S-36E

Total Acres in Farm 681

Code Number 30B - 29B - 32B

Photo No. 227-58 — 228 - 44+45

AAA Contract No. 718 - 1452

AAA Total Cropland Acreage 295.6

App. No. 211J - 111

Decree No.

Land is located in

Twp. 6S Rge. 36E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 6S Rge. 36E

Remarks Send to Westwood, A.G.O.

W - 3.4 - 0.0 - 3.4

Farm Map

