

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 14, 1946

Mr. Carl Jeppesen  
Lodge Grass, Montana

Dear Mr. Jeppesen:

**SPECIAL NOTICE TO OPERATOR OF INDIAN LAND SHOWN ON ONE OF THE ENCLOSED FORMS:**

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. 1044 County Big Horn Twp. 7 South Rng. 34 435 East

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

Name of Operator Kaiser Frank address Lodge Grass Mont.

Total Number of Acres in Farm 124 Number of Acres Irrigated in 1940 52 1/2

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.

*R.D. Brown # 2*

Legal Description N 2 SE 1/4 7 South 34 E 34 435 East  
part of 63rd under ditch

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*1/4 # 2*

STATE ENGINEERS OFFICE  
Water Resources Survey

Notice of Appropriation

14-B

1. County Big Horn Book A Page 162 Record Misc

2. Name of Appropriator W. S. A. Address .....

3. Date Appropriated 8-1-12 Date Filed 8-17-12

Amount Appropriated, Miners Inches 18.38, Cubic Feet per second .....

4. Name of Stream Lodge Grass Creek Tributary .....

5. Point of Diversion 2360 ft from SE corner

Sec. 11 Twp. 7S Rge. 34 Bank of Stream Left

6. Purpose Irrigation & other

7. Description of System ditches

8. Land Description of Intended Place of Use  
Sec. 11-12-13-14 7S-34E  
Sec. 6 7S-35E  
Sec. 31 6S-34E  
Sec. 29-29-30-31-32 6S-35E

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.) .....



STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 12C - 13B  
County Big Horn  
T. 7So. R. 34E.

Name of Land Owner Indian Address

Name of Operator Reservation Ranchers Address

Part A

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

- 1. Water is delivered by: *Big Horn Ditch*  
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: *1/4* Section Township Range

Part C

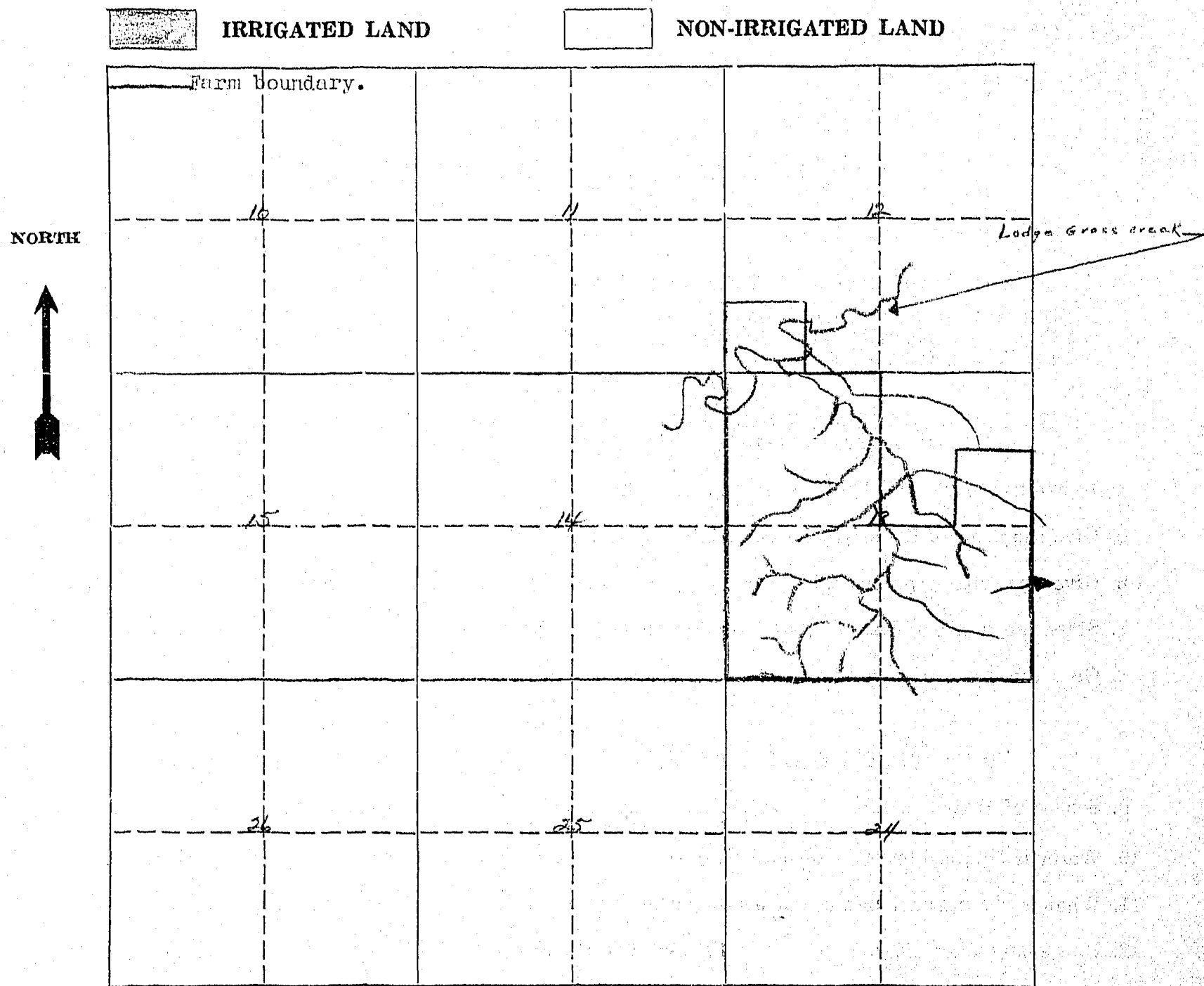
TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

- 9. Source of Water: *Big Horn 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) *2*
- 13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. *2000* 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:

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

### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SWSW<sup>1</sup>, Sec. 12 - W<sup>1</sup>, S<sup>1</sup>, SE<sup>1</sup>, SENE<sup>1</sup>, Sec. 13 - T<sup>1</sup>So. - 34E.



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: Field Check & Indian Services Address: \_\_\_\_\_ Date: 7/23/46  
Report

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. 21

On August 1, 1912, W. W. Scott appropriated 1,338 minor'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.

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 843

Owner Indian Address.....

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

Operator Reservation Ranchers Address.....

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

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

Assessment Record.....

451 D 0.0  
Assessed Acreage

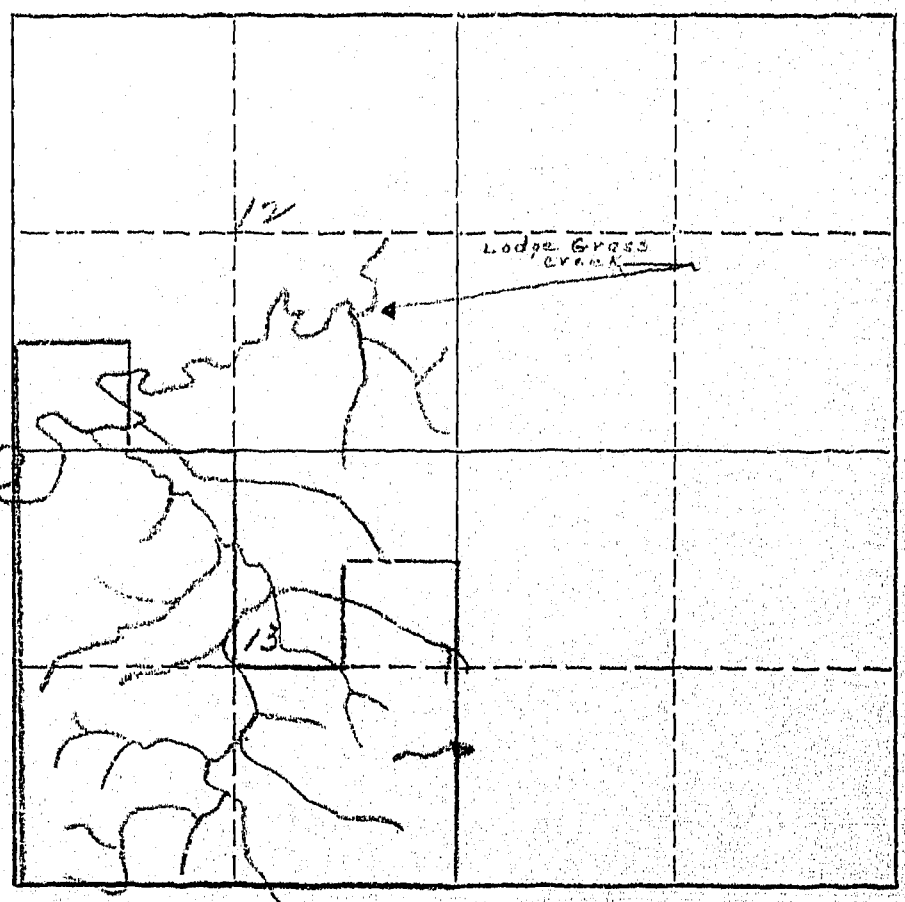
Legal Description of This Farm S1/4 Sec 12 - W1/4 SE1/4 SENE1/4 Sec 13 - 750-34E

Total Acres in Farm 560.0

Code Number 12C-13B

Farm Map

Photo No. 256-748



AAA Contract No. 8918 A2

AAA Total Cropland Acreage 0

App. No. 74 B

Decree No.....

Land is located in

Twp. 750 Rge. 34E Twp..... Rge.....

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

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

Remarks.....

STATE ENGINEERS OFFICE  
Water Resources Survey

Notice of Appropriation

174 B

1. County Big Horn Book A Page 562 Record Misc

2. Name of Appropriator W. S. B. Address \_\_\_\_\_

3. Date Appropriated 8-1-12 Date Filed 8-17-12

Amount Appropriated, Miners Inches 1738, Cubic Feet per second \_\_\_\_\_

4. Name of Stream Rodre Grove Creek Tributary \_\_\_\_\_ Basin \_\_\_\_\_

5. Point of Diversion 2360 ft. from the S.E. corner

Sec. 11 Twp. 25 Rge. 34E Bank of Stream left

6. Purpose Irrigation & other

7. Description of System ditches

|  |                            |               |
|--|----------------------------|---------------|
| 8. Land Description of Intended Place of Use | <u>Sec. 1-11-12-13-14</u>  | <u>15-34E</u> |
|  | <u>Sec. 1</u>              | <u>75-35E</u> |
|  | <u>Sec. 36</u>             | <u>65-34E</u> |
|  | <u>Sec. 28-29-30-31-32</u> | <u>65-35E</u> |

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.) \_\_\_\_\_





STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 12B - 13A ✓

County Big Horn

T. 7S. R. 34E.

Name of Land Owner Indian Address

Name of Operator Moccasin, Gabriel 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 Canal  
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 32.5 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: 1/4 Section 1/4 Township Range

Part C

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

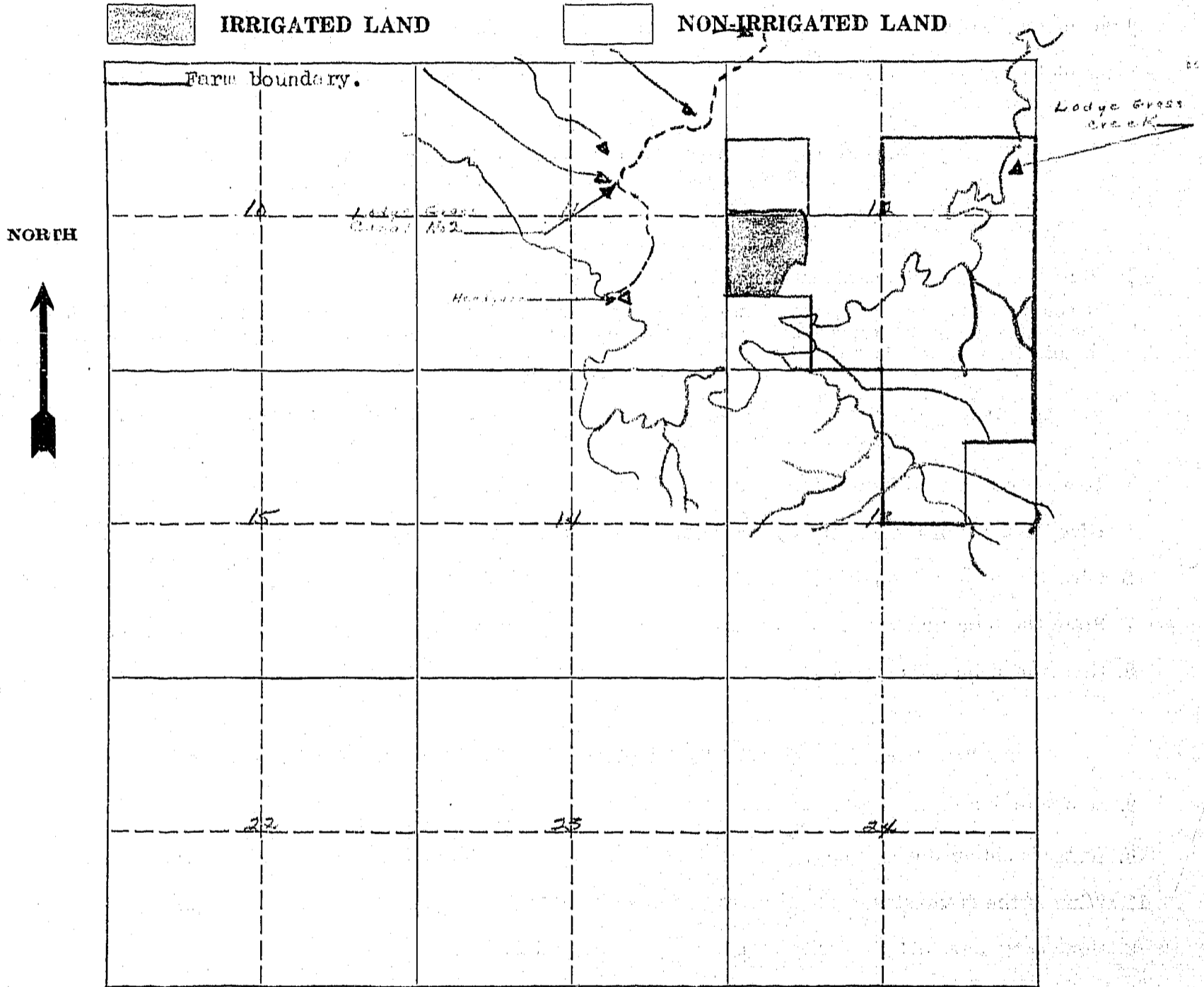
9. Source of Water: Lodge Grass Canal  
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity  Pumping  Other
11. What is the greatest number of acres you have irrigated? Date
12. How many acres did you irrigate in 1945? (Crop and pasture) 32.5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 12.5? This land is under what ditch? Lodge Grass
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:

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

### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm S<sup>1</sup>NE<sup>1</sup>, SWNW<sup>1</sup>, N<sup>1</sup>S<sup>1</sup>, SESW<sup>1</sup>, S<sup>1</sup>SE<sup>1</sup>, Sec. 12

N<sup>1</sup>NE<sup>1</sup>, SWNE<sup>1</sup>, Sec. 13, 7So. 34E.



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 Gross Canal #2 Acres: 33.5

Ditch: \_\_\_\_\_ Acres: \_\_\_\_\_

Information supplied by:

Name Richard L. Anderson Address \_\_\_\_\_ Date 9/23/46

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.

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 840

Owner Indian Address .....

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

Operator Moccasin, Gabriel Address Lodge Grass, Mont.

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

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

Assessment Record .....

LISTED  
Assessed Acreage 73.5

Legal Description of This Farm S<sup>1</sup>NE<sup>4</sup>, SWNW<sup>4</sup>, N<sup>2</sup>S<sup>2</sup>, SE<sup>1</sup>SW<sup>4</sup>, S<sup>1</sup>SE<sup>4</sup>, Sec. 12 -  
N<sup>2</sup>NE<sup>4</sup>, SWNE<sup>4</sup>, Sec. 13 - 750-34E

Total Acres in Farm 80.0

Code Number 12 B - 13 A

Photo No. 256-8

AAA Contract No. 7049

AAA Total Cropland Acreage 104.0

App. No. 74 B

Decree No. ....

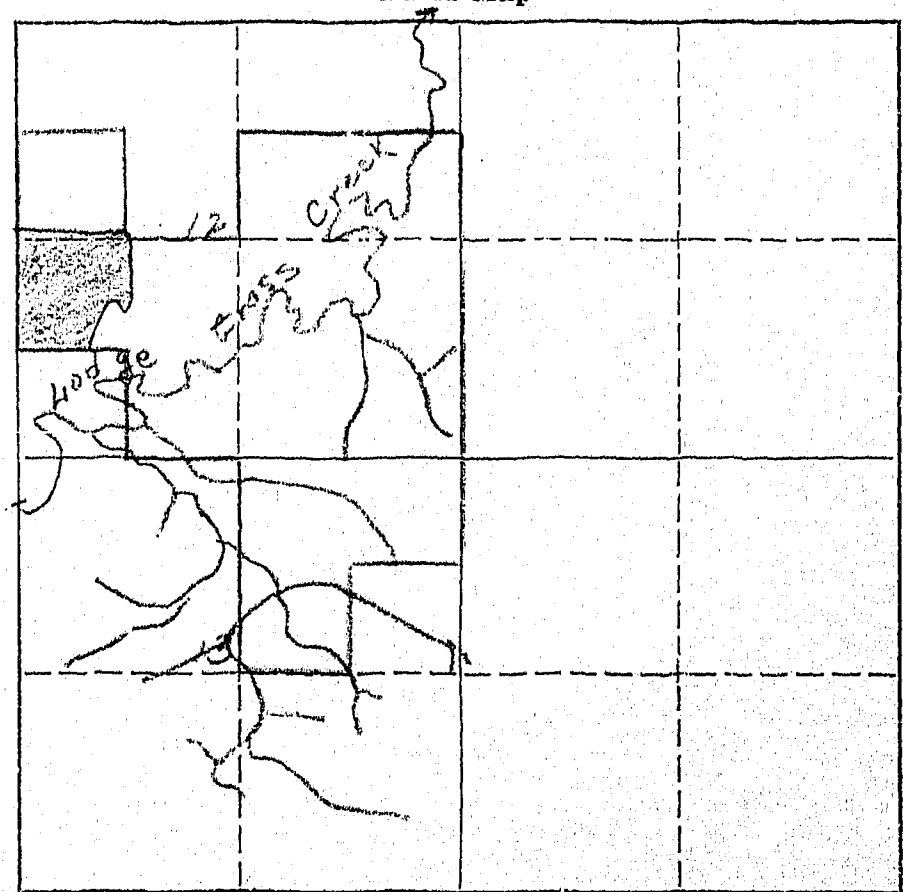
Land is located in  
Twp. 750 Rge. 34E Twp. .... Rge. ....

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

Filed in Twp. 75 Rge. 34E

Remarks .....

Farm Map



I - 73.5 - 85.9 - 157.4

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.

March 2, 1946

Mr. Gabriel Moccasin  
Lodge Grass, Montana

Dear Mr. Moccasin:

*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 Miscel Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

12-5

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. 5049 County Big Horn Twp. 7 South Rng. 34 East

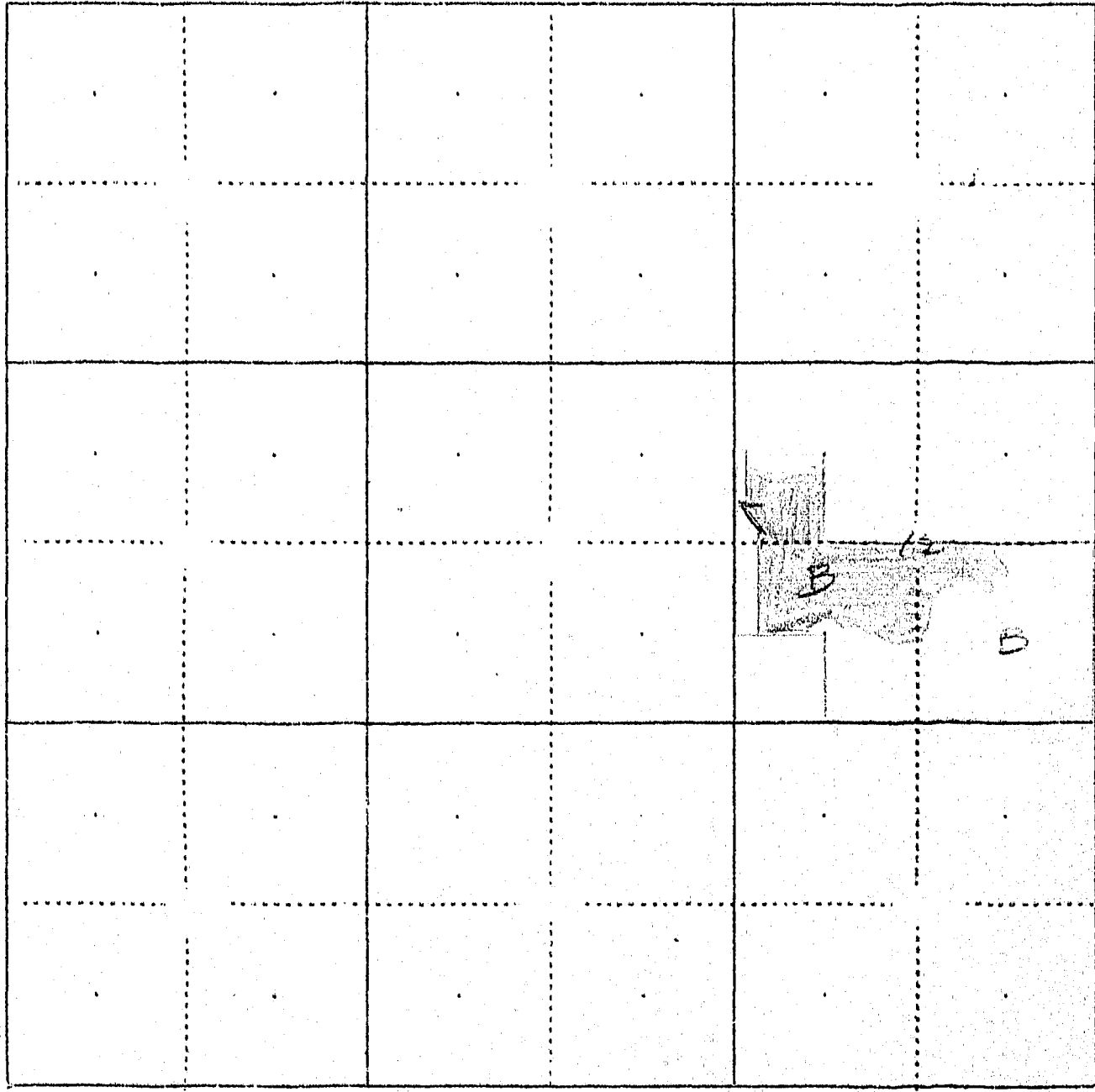
Name of Owner U.S. Indian Dept. address 1700 Avenue Mont.

Name of Operator Bernard Monet L. address Lodge Grass, Mont.

Total Number of acres in Farm 520 Number of acres irrigated in 1940 104  
Lodge Gr. # 2

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 SW<sup>1/4</sup> NE<sup>1/4</sup> NW<sup>1/4</sup> SW<sup>1/4</sup> E<sup>1/2</sup> SW<sup>1/4</sup> SE<sup>1/4</sup> 12-75-34E



12-5

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. 7049 County Big Horn Twp. 7 South Rng. 34 East

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

Name of Operator Cooley, J.R. Address Lodge Grass, Mont.

Total Number of Acres in Farm 40 Number of Acres Irrigated in 1940 34  
*together #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 SW<sup>4</sup> NE<sup>4</sup>, 12-75-34E

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*12*

STATE ENGINEERS OFFICE  
Water Resources Survey

Notice of Appropriation

748

1. County Big Horn Book A Page 562 Record Misc

2. Name of Appropriator Individual Address \_\_\_\_\_

3. Date Appropriated 8-1-12 Date Filed 8-17-12

Amount Appropriated. Miners Inches 1838, Cubic Feet per second \_\_\_\_\_

4. Name of Stream Ridge House Creek Tributary \_\_\_\_\_ Basin \_\_\_\_\_

5. Point of Diversion 2500 ft. from the SE corner

Sec. 11 Twp. 7S Rge. 34E Bank of Stream left

6. Purpose Irrigation & other

7. Description of System Ditch

8. Land Description of Intended Place of Use sec 1-11-12-13-14 7S-34E

sec 16 7S-35E

sec 36 4S-34E

sec 28-29-30-31-32 6S-35E

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.) \_\_\_\_\_



STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 11A - 12A

County Big Horn

T. 7So. R. 34E.

Name of Land Owner Indian Address

Name of Operator Tschingl, W. H. Address Wynola, Mont.

Part A

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

- 1. Water is delivered by: Lake Superior 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 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: 1/4 Section 1/4 Township Range

Part C

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

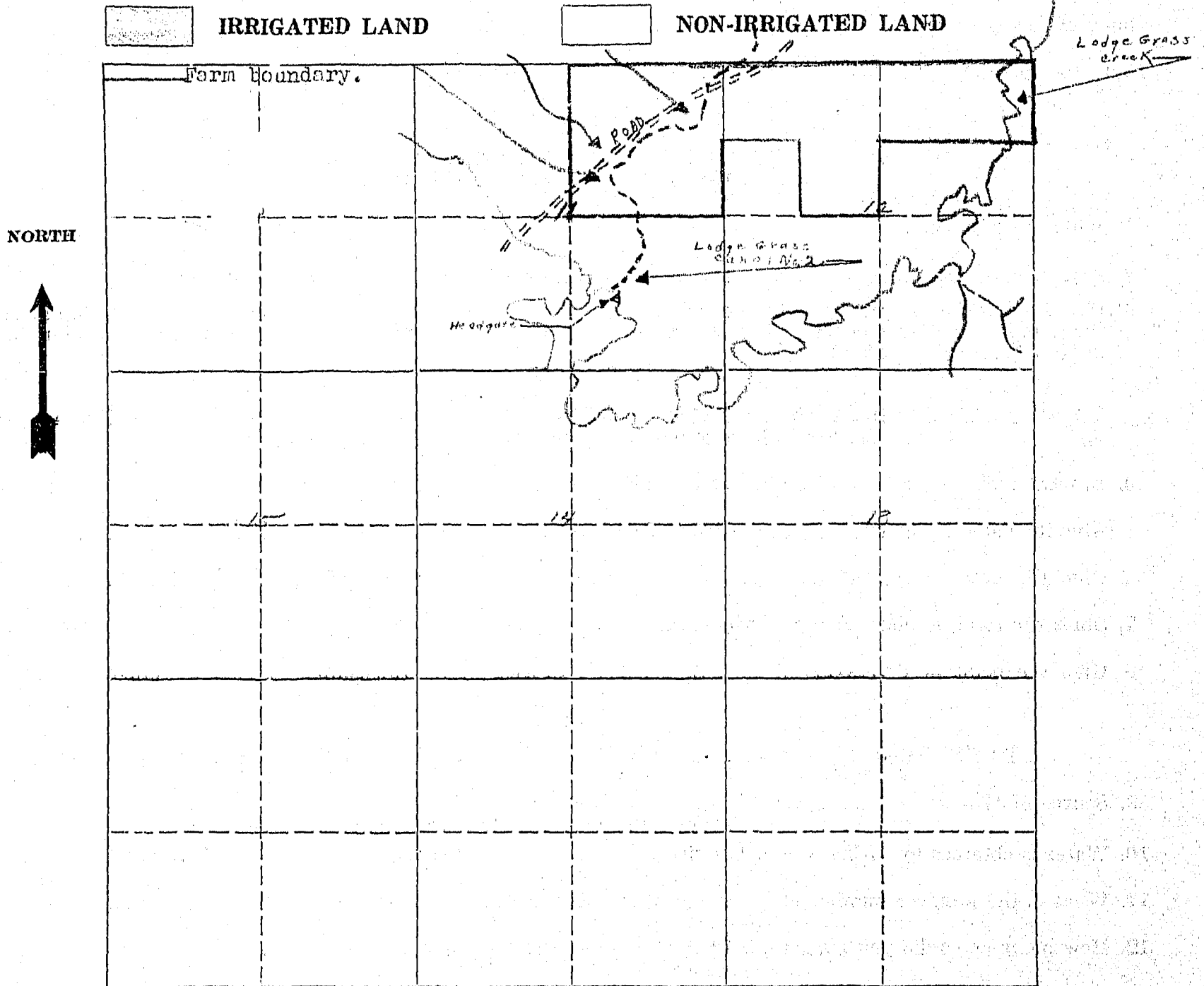
- 9. Source of Water: Lake Superior Canal  
Name of stream or lake from which water is originally diverted
- 10. Water is obtained by: (Check one) Gravity  Pumping Other
- 11. What is the greatest number of acres you have irrigated? Date
- 12. How many acres did you irrigate in 1945? (Crop and pasture) 0
- 13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 123.5 This land is under what ditch? Lewis
- 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:



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

### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm... NE<sup>1</sup>/<sub>4</sub>, Sec. 11... NW<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>, Sec. 12... T8S., R34E.



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 Field Check & Survey Service Address \_\_\_\_\_ Date 9/24/86

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, 1918, W. W. Scott appropriated 1,938 miner's inches of water from Lodge Grass Creek. Notice of Appropriation was filed August 17, 1918 and recorded in Book A, Page 562 of Miscel Records in the Big Horn County Courthouse.

A previous appropriation was made in June, 1905.

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn  
FILE NO. 839

Owner Indian Address.....  
AAA Owner..... Address.....  
Operator Tschirgi, M.H. Address Wyoala, Mont.  
New Owner..... Address.....  
New Operator..... Address.....

Assessment Record.....

VOID  
Assessed Acreage 137.9

Legal Description of This Farm NE 1/4 Sec. 11 - N 1/4 N 1/4, SE 1/4 Sec. 12 - 7 S 1/4 - 34 E

Total Acres in Farm.....

Code Number 11A-12A

Photo No. 256-8

AAA Contract No. 8918 A 1

AAA Total Cropland Acreage.....

App. No. 74 B

Decree No.....

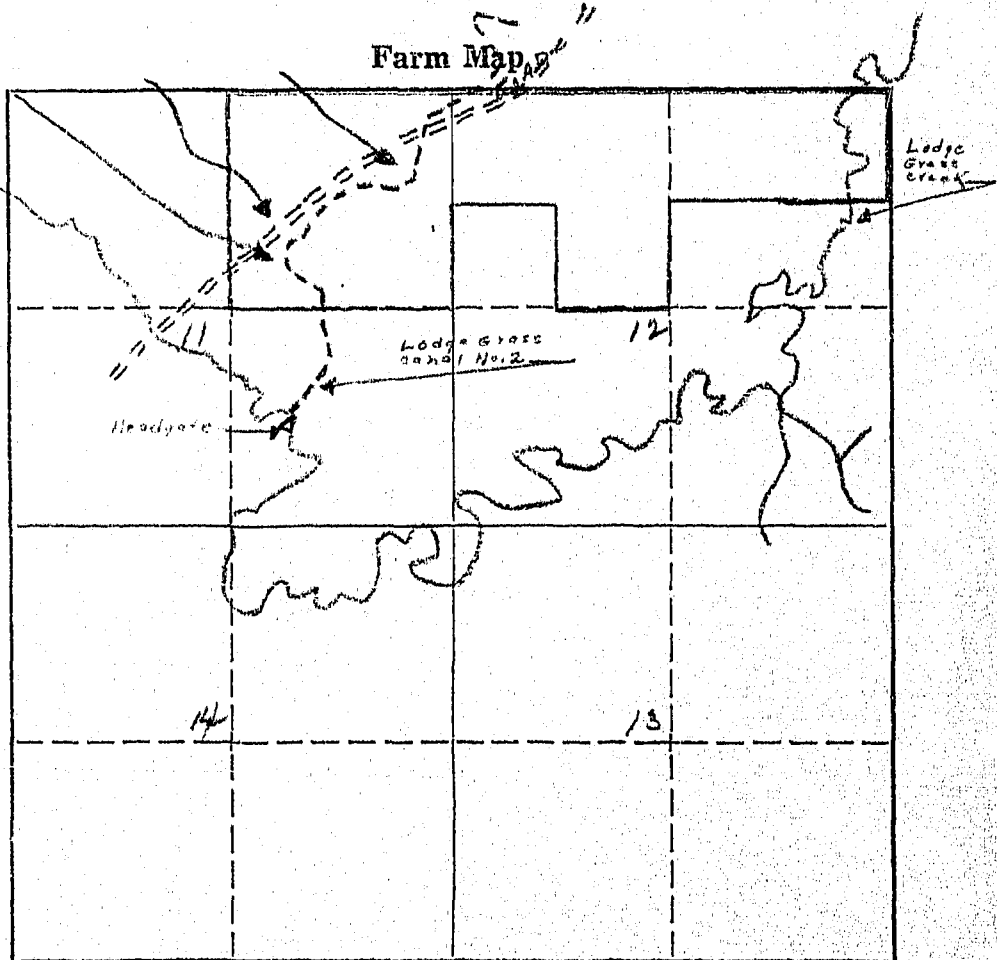
Land is located in

Twp. 7 S 1/4 Rge. 34 E Twp..... Rge.....

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

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

Remarks.....



I-137.9-55.6-193.5



841

Form WR-1-10M-6-4

STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 11B, 14A ✓

County Big Horn

T. 7 S. R. 34 E.

Name of Land Owner Indian Address

Name of Operator Walker, Stephen E. 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 #2  
Name of Ditch, Ditch Company or District supplying water
- 2. State the number of acres you irrigate under this system 60.2 Shares you hold 60.2
- 3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks." If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

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

- 4. In what year was this land first irrigated? Date
- 5. Give the name of the original appropriator (first user):
- 6. Give the date appropriated Amount filed on: Miners Inches C. F. S.
- 7. State the total number of acres irrigated under this system:
- 8. Give the point of diversion: 1/4 1/4 Section Township Range

Part C

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

- 9. Source of Water: 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) 60.2 crop
- 13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 11.2 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? Poor
- 16. Is your water supply adequate? Yes  No Explain

17. REMARKS: We have enough water but we can never get it at the right time as Ditches are in very bad shape and poorly looked after

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 NESE<sup>1</sup>, Sec. 11; N<sup>1</sup>NE<sup>1</sup>, NENW<sup>1</sup>, Sec. 14 - Twp. 7 S., Rge. 34 E.

IRRIGATED LAND                       NON-IRRIGATED LAND

NORTH

----- Farm boundary.

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: 60.2

Ditch: \_\_\_\_\_ Acres: \_\_\_\_\_

Information supplied by:

Name: Stephen C. Walker Address: Lodge Grass Date: 2/4/46

REMARKS: \_\_\_\_\_

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

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.

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 841

Owner Indian Address.....

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

Operator Walker Stephen E. Address Lodge Grass, Mont

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

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

Assessment Record.....

USID.  
Assessed Acreage.....

Legal Description of This Farm NESE<sup>1/4</sup> Sec. 11 - N<sup>1/2</sup>NE<sup>1/4</sup>, NENW<sup>1/4</sup> Sec. 14. T50-34E

Total Acres in Farm 160.0

Code Number 11 B - 14 A

Photo No. 256-708

AAA Contract No. 1423

AAA Total Cropland Acreage 101.5

App. No. 743

Decree No.....

Land is located in

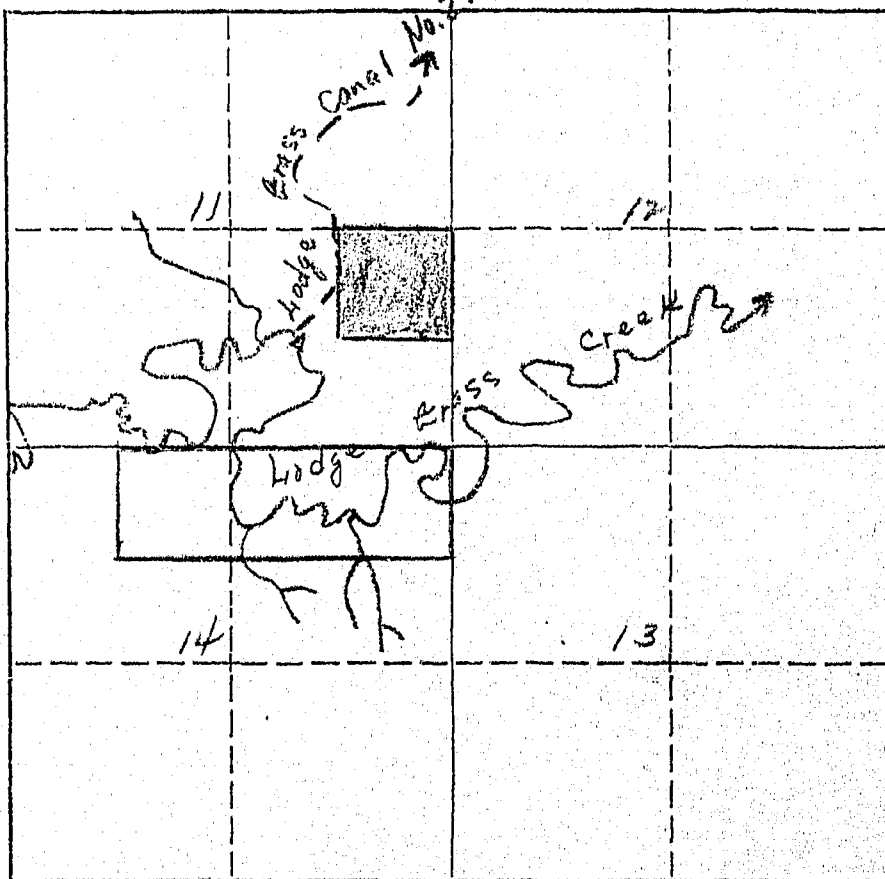
Twp. 75 Rge. 34E Twp..... Rge.....

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

Filed in Twp. 75 Rge. 34E

Remarks.....

Farm Map



March 2, 1946

Mr. Stephen E. Walker  
Lodge Grass, Montana

Dear Mr. Walker:

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

11-A  
11-4

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

A.A.A. Contract No. 1423 County Big Horn Twp. 7 South Rng. 34 East

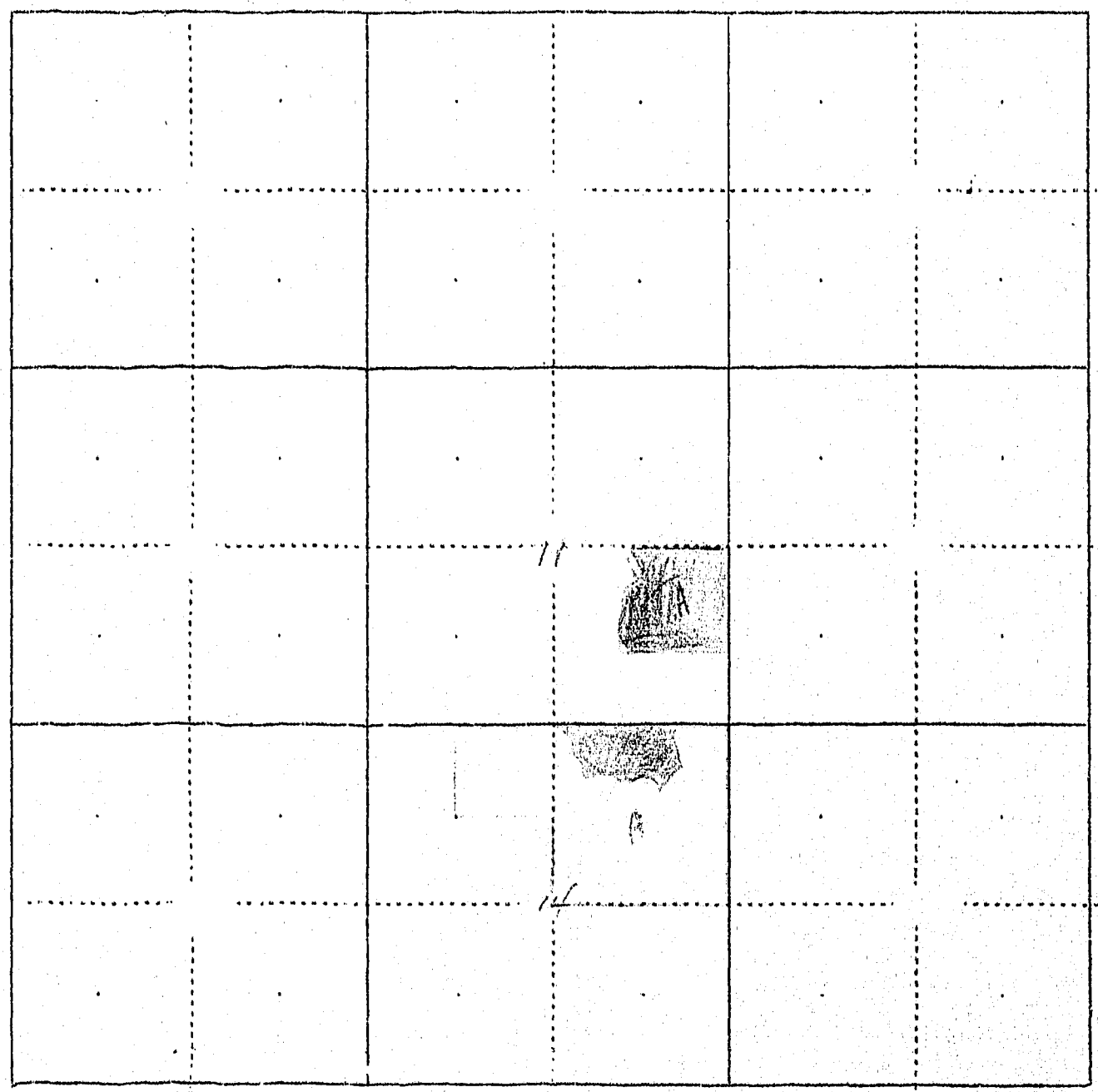
Name of Owner U.S. Indian Dept. Address Crow Agency, Mont.

Name of Operator Clawson, Donald Address Lodge Grass, Mont.

Total Number of Acres in Farm 350 Number of Acres Irrigated in 1940 655

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

Legal Description NE<sup>1</sup> SE<sup>1</sup> 11 NE<sup>1</sup> NW<sup>1</sup> NE<sup>1</sup> 14-7S-34E  
(PART OF SE<sup>1</sup> SE<sup>1</sup> 11, NW<sup>1</sup> SE<sup>1</sup>)



26



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 21 B
County Big Horn
T. 7 S. R. 34 E.

Name of Land Owner Miller, R. J. Address Lodge Grass, Montana
Name of Operator Miller, R. J. Address

Part A

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

- 1. Water is delivered by: Robert Miller Ditch
2. State the number of acres you irrigate under this system: 100 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): Frank Heinrich
6. Give the date appropriated June 15, 1914 Amount filed on: Miners Inches 200 C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: 1/4 Section Township Range

Charles Heinrich Aug 13, 1915 200 M.I.

Part C

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

- 9. Source of Water: Lodge Grass Creek
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) 100
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 35.9 This land is under what ditch? Same ditch
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? good
16. Is your water supply adequate? Yes No Explain short in late summer
17. REMARKS:

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

### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm  $S\frac{1}{2}$ ,  $NW\frac{1}{4}$ , Sec. 21 - Twp. 7 S., Rge. 34 E.

|   | IRRIGATED LAND | NON-IRRIGATED LAND |  |
|---|----------------|--------------------|--|
| <p style="text-align: center;">Farm boundary.</p> <p style="text-align: center;">NORTH</p>  |                |                    |  |
| <p>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.</p> |                |                    |  |

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: Robert Miller Ditch Acres: 100

Ditch: \_\_\_\_\_ Acres: \_\_\_\_\_

Information supplied by:

Name R. J. Miller Address Tampa, Fla. Date 2-19-46

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.

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 855

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

AAA Owner Miller, R. J. Address Lodge Grass, Mont.

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

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

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

Assessment Record S<sup>W</sup> NW<sup>4</sup> Sec. 21 750-34 E

Assessed Acreage 110.0

Legal Description of This Farm S<sup>W</sup> NW<sup>4</sup> Sec 21- 750-34 E.

Total Acres in Farm 460.0

Dry land not shown  
Farm Map

Code Number 21B

Photo No. 238-36

AAA Contract No. 1481

AAA Total Cropland Acreage 184

App. No. 74C-101-168

Decree No.....

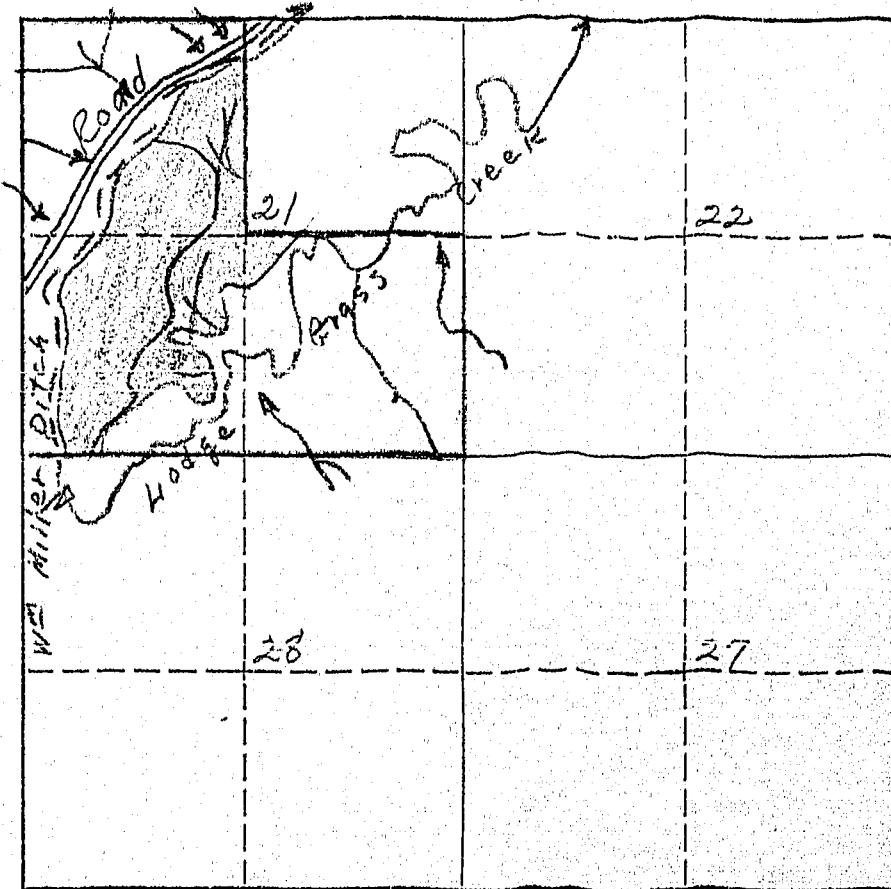
Land is located in

Twp. 750 Rge. 34 E Twp..... Rge.....

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

Filed in Twp. 75 Rge. 34 E

Remarks.....



March 2, 1946

Mr. R. J. Miller  
Lodge Grass, Montana

Dear Mr. Miller:

#855

Appropriations:

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

✓ On August 17, 1912, W. W. Scott, U.S. Superintendent in behalf of Crow Indians, filed for 343 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 563, Big Horn County; (74-C)

On July 13, 1914, Frank M. Heinrich filed for 200 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book 1, Page 146, Big Horn County; (101)

On August 21, 1915, Charles Heinrich filed for 200 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book 1, Page 230, Big Horn County; (168)

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. \_\_\_\_\_ County \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. \_\_\_\_\_

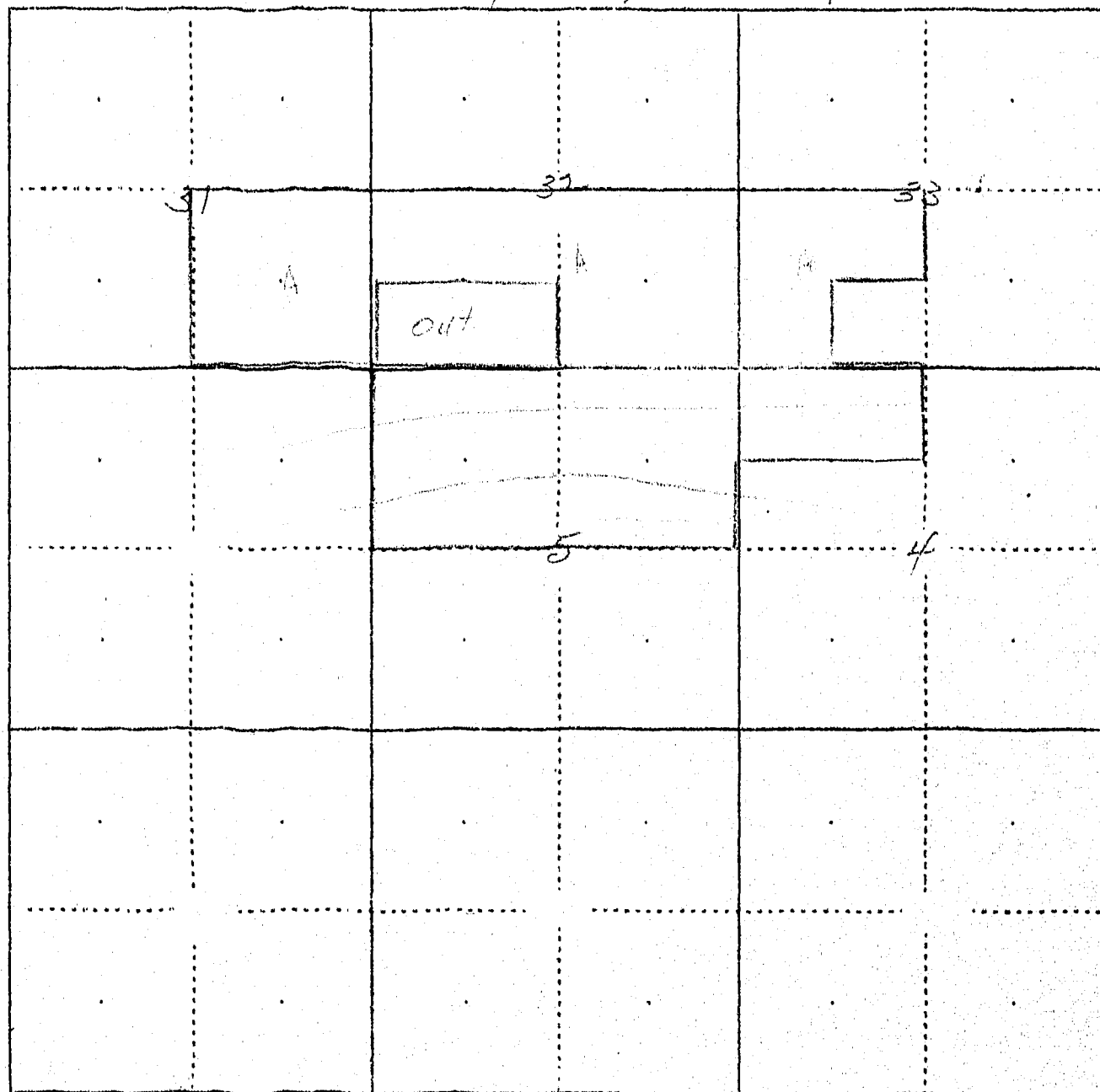
Name of Owner Miller R.T. Address \_\_\_\_\_

Name of Operator \_\_\_\_\_ Address \_\_\_\_\_

Total Number of Acres in Farm \_\_\_\_\_ Number of Acres Irrigated in 1940 \_\_\_\_\_

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 SE<sup>4</sup>, 31, N<sup>2</sup>SW<sup>4</sup>, SE<sup>4</sup>, 32, N<sup>2</sup>SW<sup>4</sup>, SW<sup>4</sup>SW<sup>4</sup>, 33, -78-34E  
N<sup>2</sup>NW<sup>4</sup>, 4 - N<sup>2</sup>, 5 - 85 34E



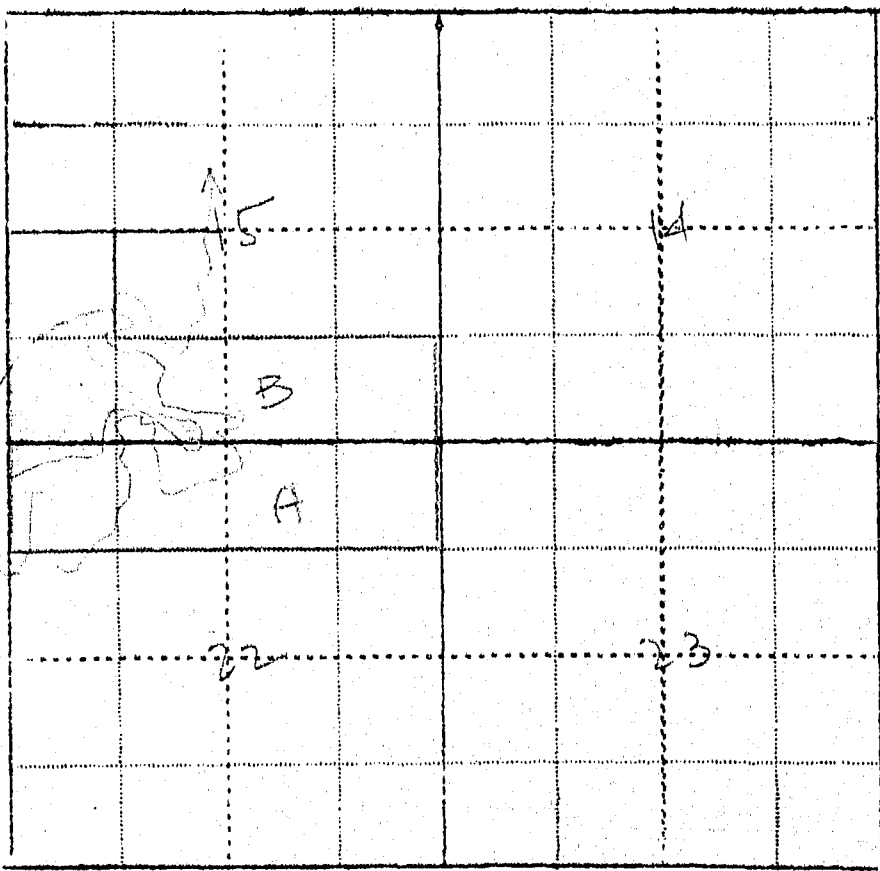
A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Source of Information RCR # 8019 photo 241-31

- 1. Water User USID (Bully Mullen) Address \_\_\_\_\_
- 2. Stream Codge River Tributary to \_\_\_\_\_ Basin \_\_\_\_\_
- 3. Point of Diversion 1/4 Section 1/4 Township \_\_\_\_\_ Range \_\_\_\_\_
- 4. Description of System Edith Mullen Ditch
- 5. Type of Irrigation \_\_\_\_\_
- 6. Original Appropriator \_\_\_\_\_ Address \_\_\_\_\_
- 7. First Use: Year \_\_\_\_\_ Acres Irrigated \_\_\_\_\_
- 8. Maximum Use: Year \_\_\_\_\_ Acres Irrigated \_\_\_\_\_
- 9. Present Use: Year 1941 Acres Irrigated 47<sup>2</sup> (Wood sheds call not irrig.)
- 10. Last Use: Year \_\_\_\_\_ Why Abandoned \_\_\_\_\_
- 11. Condition of System \_\_\_\_\_
- 12. Land Description \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_

Remarks: \_\_\_\_\_

This land evidently  
included in report  
of K J Mullen report  
of the 1850s



WITNESS: \_\_\_\_\_ Information by \_\_\_\_\_  
Place \_\_\_\_\_



97+

214

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Big Horn Code No. \_\_\_\_\_

1. Water User R. G. Miller Address Lodge Grass

2. Stream Lodge Grass Creek Tributary Little Big Horn

3. Point of Diversion 1/4 49 1/4 Section 29 Township 7N Range 34E

4. Description of System Dam and Ditch

5. Original Appropriator Frank Smith Address Lodge Grass (1914) Date 6/15/1914

6. First Use: Date 1914 No. Acres irrigated 155

Other Use \_\_\_\_\_ Date \_\_\_\_\_

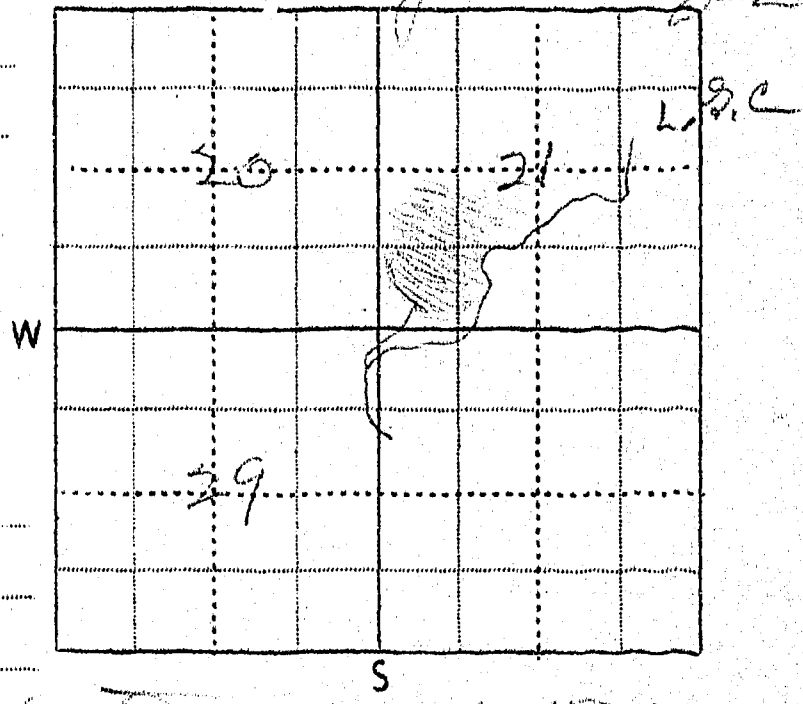
7. Maximum Use: Date 1934 No. Acres Irrigated 155

Other Use \_\_\_\_\_ Date \_\_\_\_\_

8. Present Use and Condition of System 100% in operation and get water for

\_\_\_\_\_

| 1940 Crops    | No. Acres  |
|---------------|------------|
| a. <u>Hay</u> | <u>100</u> |
| b. _____      | _____      |
| c. _____      | _____      |
| d. _____      | _____      |
| e. _____      | _____      |
| f. _____      | _____      |
| TOTAL         | _____      |



Other Use (1940) \_\_\_\_\_

9. Potential Irrigable Lands Under this System 55 more

than present could easily

be irrigated if water was available to the total

of 55 that has usually been irrigated.

10. Remarks Shortage due to increased quit use of best

land below Lodge Grass Creek

11. The above statements are true and accurate to the best of my knowledge and belief: R. G. Miller

WITNESS \_\_\_\_\_ (Signed) \_\_\_\_\_ (Place) \_\_\_\_\_ (Date)

March 25, 1946

Mr. R. J. Miller  
Lodge Grass, Montana

Dear Mr. Miller:

On March 8, 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 unforeseen 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. Cravetz  
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.

MHG

MHG

## Miller Hereford Ranch

BREEDERS OF REGISTERED HEREFORDS

Lodge Grass, Montana Mar 30th. 1946.

Mr G. J. Gravetz

Ass't State Engineer

Box 873

Billings Mont.

Dear Sir.

Your letter was received some time ago and as the plat you sent me is not correct I am coming to Billings about the middle of April and I will bring it up ~~and you can see~~ along with a map of my irrigated land and a description of ditch.

Yours Truly.

*R. J. Miller*

R. J. Miller.

720-34

BK 116

A STUDY OF MONTANA'S WATER RESOURCES - WPA

168

FORM A-1

Notice of Appropriation

CODE NUMBER

1. County Big Horn Book 1 Page 230 Record Miss

2. Name of Appropriator Heinrich, Charles Address Lodge Grass, Mont.

3. Date Appropriated 8/13-1915 Date Filed 8/31-1915 Amt. Approp.: 111 C.F.S. Ac.Ft.

4. Name of Stream Lodge Grass Creek Tributary Big Horn Basin Big Horn

5. Point of Diversion S. 19° 0' W 500 ft. from S.W. corner of Sec 21 (in NE corner of Sec. 29 Twp. 7S Rge. 34E) Bank of Stream West

6. Purpose Irrigation and other purposes.

7. Description of System Ditch 35" x 44" South through Sec. 28, 21, 16 and 15 thence over land.

8. LAND DESCRIPTION OF INTENDED PLACE OF USE

| Subdivision      | Sec.      | Twp.      | Rge.       | Tot. Acr. | 1940 Owner          | Address                  |
|------------------|-----------|-----------|------------|-----------|---------------------|--------------------------|
| <u>E 21/4 S3</u> | <u>21</u> | <u>7S</u> | <u>34E</u> |           | <u>R. J. Miller</u> | <u>Lodge Grass Mont.</u> |

9. Remarks (Pertaining to Use, etc.) Work done on bank removed by irrigation

The above statements are true and accurate to the best of my knowledge and belief.

Signed R. J. Miller at Big Horn, Mont. Nov 27 1915

(Show Additional Information on Reverse Side)

Decree

10. Case No. \_\_\_\_\_ Date \_\_\_\_\_ Amt. Decreed: 111 C.F.S. Ac.Ft.

11. To Whom Decreed \_\_\_\_\_ Address \_\_\_\_\_

12. Name of Ditch \_\_\_\_\_ Max. Cap. (C.F.S.) \_\_\_\_\_

13. Date of Priority \_\_\_\_\_ Purpose \_\_\_\_\_

14. LAND DESCRIPTION OF PLACE OF USE AS DECREED

| Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|-------------|------|------|------|-----------|------------|---------|
|             |      |      |      |           |            |         |

15. Remarks (Present Use Status, etc.) \_\_\_\_\_

(Show Additional Information on Reverse Side)

FORM A-1

Notice of Appropriation

CODE NUMBER

84

1. County Big Horn Book 1 Page 146 Record Miss

2. Name of Appropriator Heinrich, Frank M. Address Lodge Grass, Mont.

3. Date Appropriated 4-15-1914 Date Filed 7-9-1914 Amt. Approp.: N.I. 200 C.F.S. Ac.Ft.

4. Name of Stream Lodge Grass Creek Tributary Big Horn Basin Yellowstone

5. Point of Diversion 400 ft. S. of SW corner of

Sec. 21 Twp. 78 Rge. 34E Bank of Stream West

6. Purpose Irrigation and other purposes.

7. Description of System Canal 35" x 44"

8. LAND DESCRIPTION OF INTENDED PLACE OF USE

| Subdivision              | Sec.      | Twp.      | Rge.       | Tot. Acr. | 1940 Owner          | Address                   |
|--------------------------|-----------|-----------|------------|-----------|---------------------|---------------------------|
| <u>7120' S 70' E 21</u>  | <u>21</u> |           |            |           | <u>R. G. Miller</u> | <u>Lodge Grass, Mont.</u> |
| <u>870' S 7120' E 21</u> | <u>21</u> | <u>78</u> | <u>34E</u> |           | <u>"</u>            | <u>"</u>                  |

9. Remarks (Pertaining to Use, etc.) had been used for irrigation purposes  
Sett. would require 1000' capacity

The above statements are true and accurate to the best of my knowledge and belief.

Signed R. G. Miller  
at Hardy, Mont Nov 27 1940

(Show Additional Information on Reverse Side)

Decree

10. Case No. Date Amt. Decreed: N.I. C.F.S. Ac.Ft.

11. To Whom Decreed Address

12. Name of Ditch Max. Cap. (C.F.S.)

13. Date of Priority Purpose

14. LAND DESCRIPTION OF PLACE OF USE AS DECREEED

| Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|-------------|------|------|------|-----------|------------|---------|
|             |      |      |      |           |            |         |
|             |      |      |      |           |            |         |
|             |      |      |      |           |            |         |
|             |      |      |      |           |            |         |

15. Remarks (Present Use Status, etc.)

(Show Additional Information on Reverse Side)



845

Form WR-1-10M V-45

STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 16B, 20A, 29A.

County Big Horn

T. 7 S. R. 34 E.

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

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

1. Water is delivered by: Private ditch Robert William Miller Ditch  
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 120 Shares you hold all
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 1924
5. Give the name of the original appropriator (first user): W. A. Miller
6. Give the date appropriated. Amount filed on: Miners Inches. C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: 1/4 Section 1/4 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? 12 Date Always
12. How many acres did you irrigate in 1945? (Crop and pasture) 120
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? Miller
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? fair
16. Is your water supply adequate? Yes  No Explain
17. REMARKS:

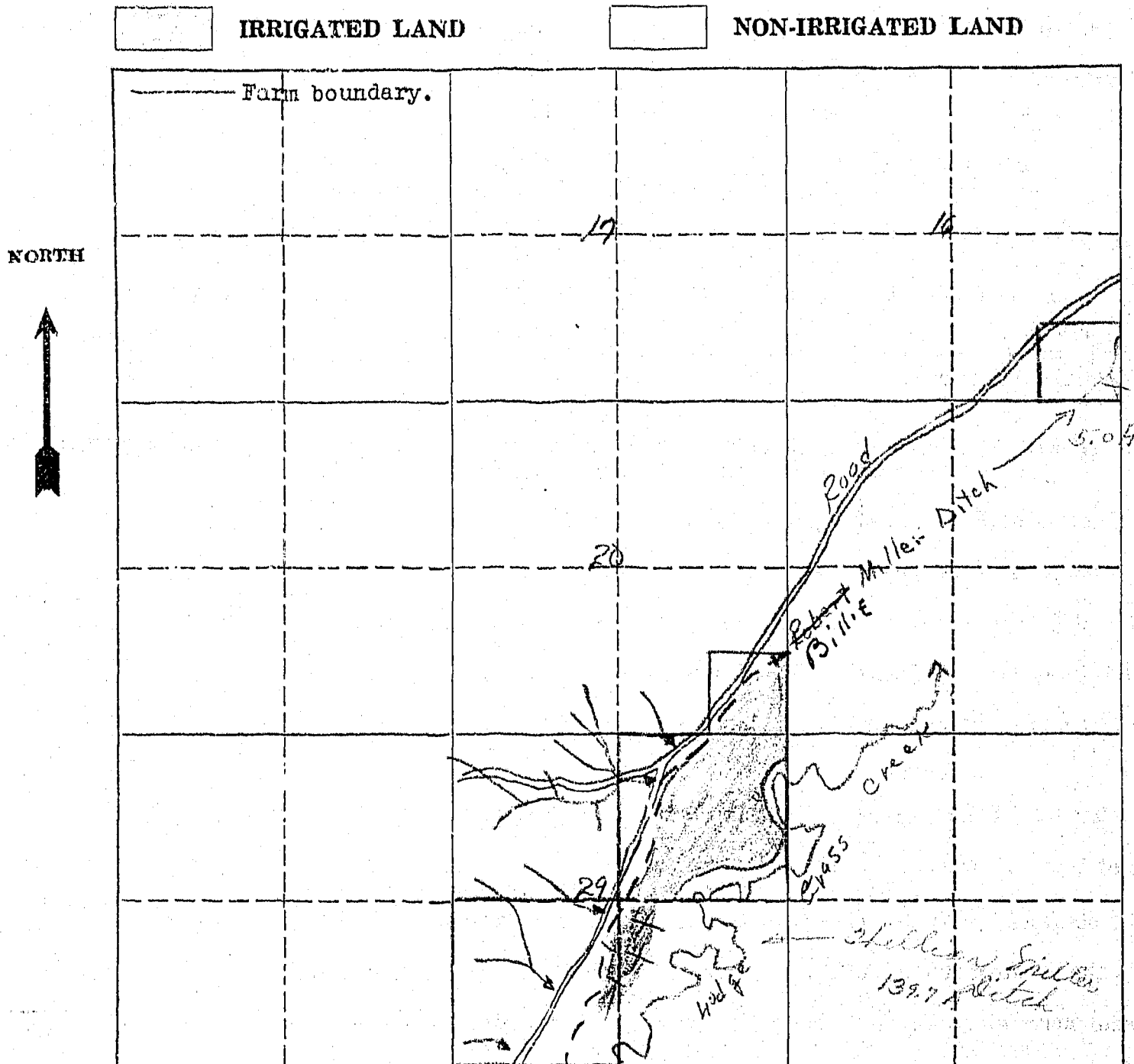
OVER

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

### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. SESE<sup>1</sup>/<sub>4</sub>, Sec. 16; SISE<sup>1</sup>/<sub>4</sub>, Sec. 20; NE<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>, Sec. 29;

Twp. 7 S., Rge. 34 E.



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

19A. Ditch: Private Ditch Acres: 139.74

Ditch: Robert Miller Ditch Acres: \_\_\_\_\_

Information supplied by:

Name W.A. Miller by mail Address \_\_\_\_\_ Date 3-16-46

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.



STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn  
FILE NO. 845

Owner..... Address.....  
AAA Owner Miller, W. A. Address Lodge Grass, Mont.  
Operator..... Address.....  
New Owner..... Address.....  
New Operator..... Address.....

Assessment Record.....  
.....  
..... USID Assessed Acreage 152.5

Legal Description of T's Farm SESE<sup>4</sup>, Sec. 16 - SESE<sup>4</sup>, Sec. 20 - NE<sup>4</sup>, SW<sup>4</sup>, Sec. 29  
750-34E

..... Total Acres in Farm 370  
Dryland not shown  
Farm Map

Code Number 16B-20A-29A

Photo No. 241-31

AAA Contract No. 14784

AAA Total Cropland Acreage 16.4

App. No. 74C-

Decree No.....

Land is located in

Twp. 750 Rge. 34E Twp..... Rge.....

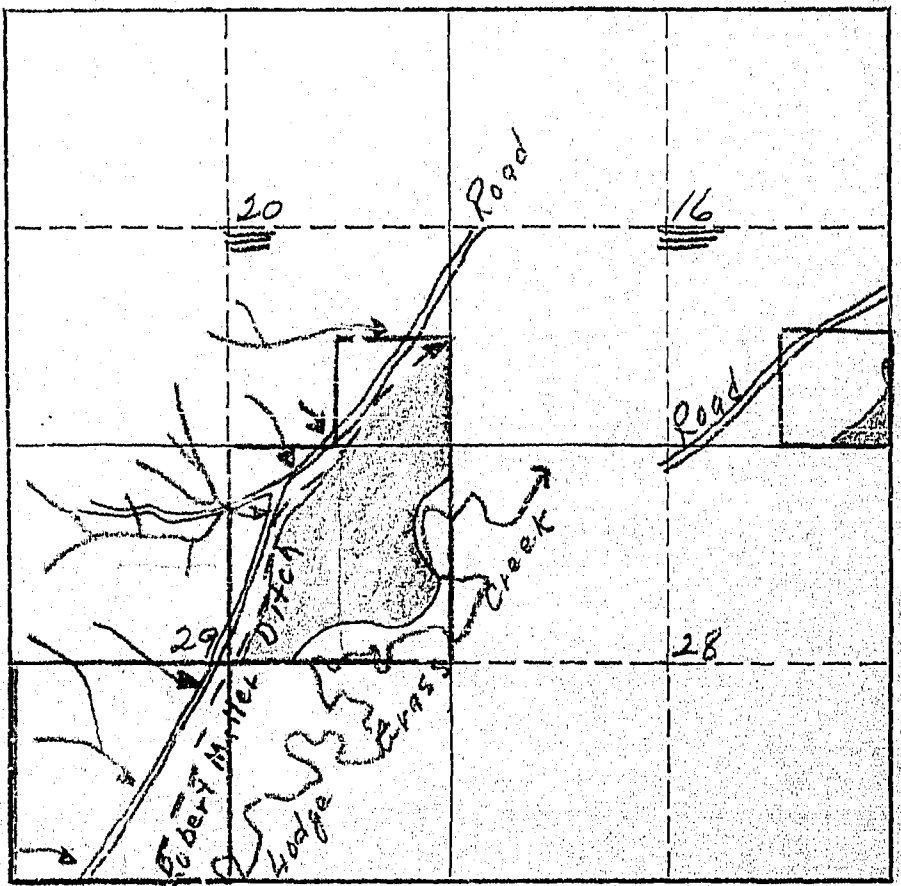
Twp..... Rge..... Twp..... Rge.....

Filed in Twp. 75 Rge. 34E

Remarks.....

.....

.....





March 2, 1946

Mr. W. A. Miller  
Lodge Grass, Montana

Dear Mr. Miller:

"845

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. Superintendent in behalf of Crow Indians, filed for 343 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 563, Big Horn County; (74-C)

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

March 25, 1946

Mr. W. A. Miller  
Lodge Grass, Montana

Dear Mr. Miller:

On March 2, 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 unforeseen thing happened at the time our first letter was received and you put it aside to be answered at some other time and have forgotten all about it. All information received by us is strictly confidential, and is only used to record and tabulate the water use in the Big Horn area.

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

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

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

Very truly yours,

Gerald J. Gravetz  
Ass't State Engineer

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

20-A  
28-A  
30-A  
16-A

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

Photo 241-31

A.A.A. Contract No. 1478 County Big Horn Twp. 12 S. Rng. 34 E

Name of Owner Miller Wm A. Address Lodge Grass Mont

Name of Operator Same Address \_\_\_\_\_

Total Number of Acres in Farm 840 Number of Acres Irrigated in 1940 117<sup>1</sup>/<sub>2</sub>

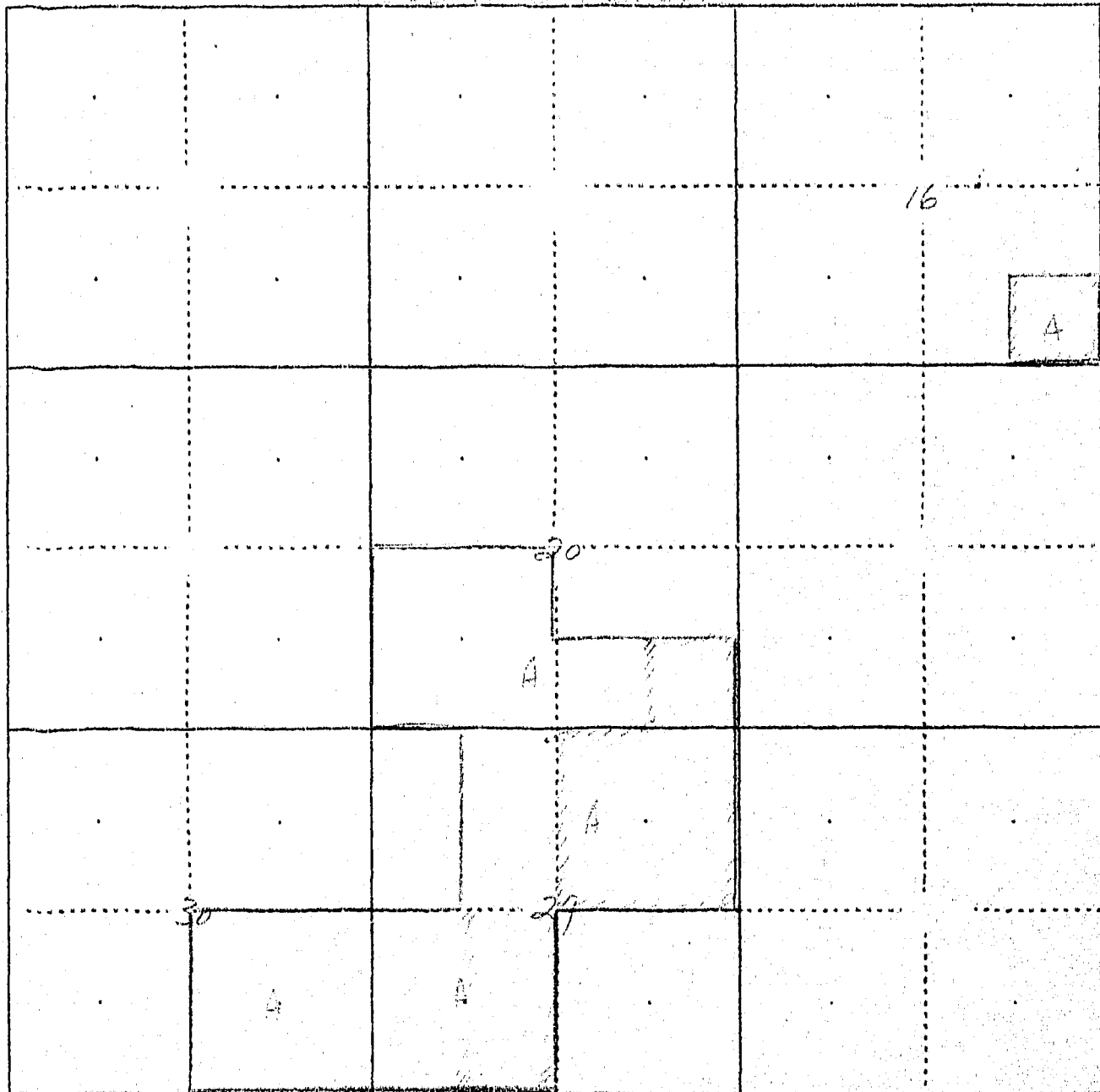
Outline on the plat below in red pencil the boundaries of the farm unit. If possible, show in blue pencil the location of the irrigated land. The section number (s) should be clearly indicated. Obtain the legal description from county ownership records and correct boundaries if necessary.

2<sup>0</sup> - Nothing  
119<sup>1</sup>/<sub>2</sub>  
also 20 past photo

Legal Description 16<sup>1</sup>/<sub>2</sub> SW<sup>4</sup>, 16 SW<sup>4</sup>, S<sup>2</sup> SE<sup>4</sup>, 20 NE<sup>4</sup>, E<sup>2</sup> NW<sup>4</sup>, SW<sup>4</sup>, 29 SE<sup>4</sup>, 30

Lodge Grass

Q to H  
112.3  
I 3.1  
117.4



Lillis 114

Cost 8.00  
Rel. 11.00

29-B  
37B

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. 276 County Big Horn Twp. 7 South Rng. 34 East

Name of Owner Nutting Ruth Address Laurel, Mont.

Name of Operator Same Address \_\_\_\_\_

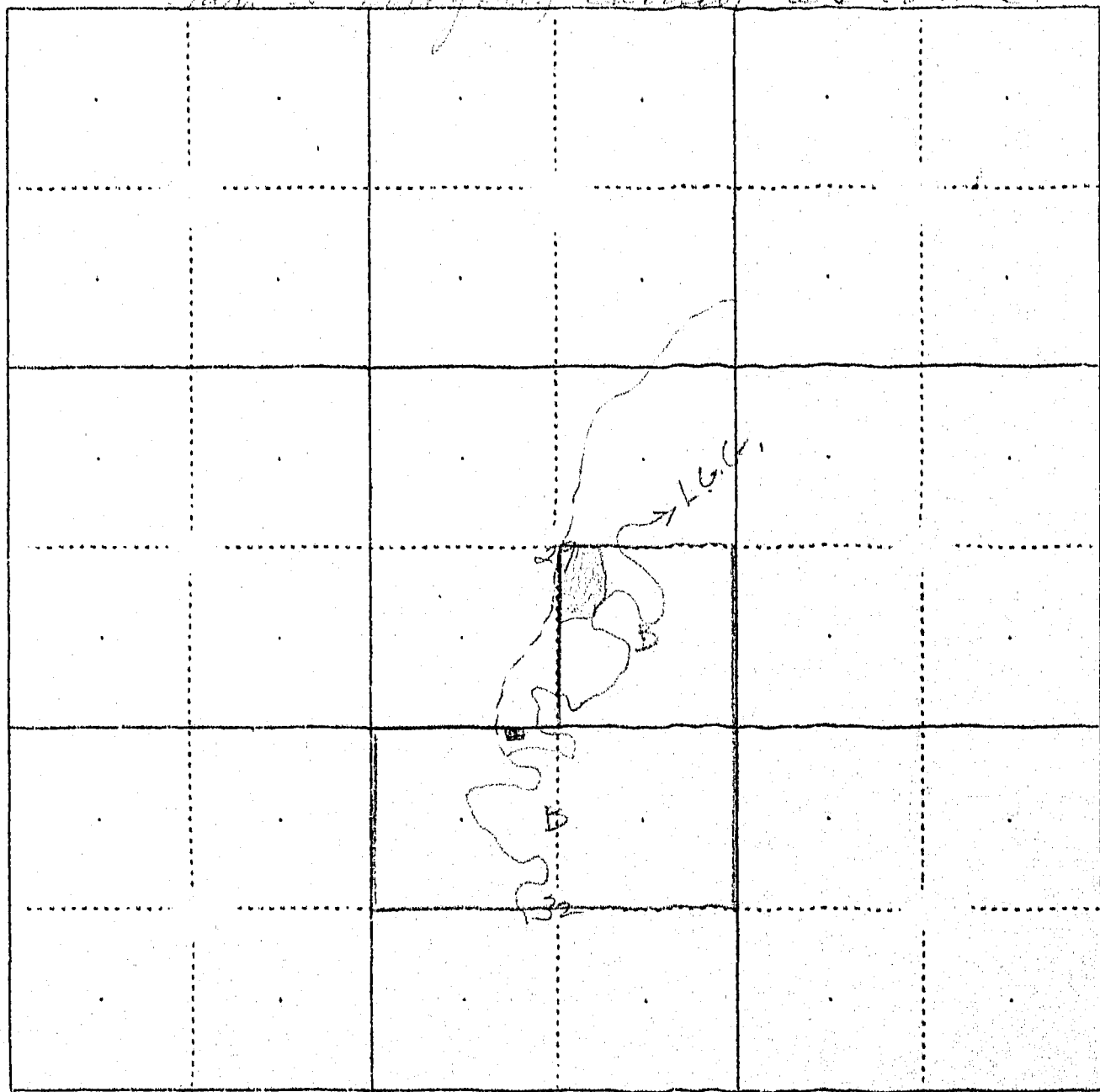
Total Number of Acres in Farm 480 Number of Acres Irrigated in 1940 20  
*Photo # 0221000*

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. *Wm Miller Ditch*

Legal Description SE 1/4 29 N 2 R 32-75-34E

*Part is irrigated cannot ascertain*

*Photo # 3335*  
*Photo # 201*



STATE ENGINEERS OFFICE  
Water Resources Survey  
Notice of Appropriation

740

- 1. County Big Horn Book A Page 563 Record Misc
- 2. Name of Appropriator U.S.A. Address \_\_\_\_\_
- 3. Date Appropriated 8-1-12 Date Filed 8-17-12
- Amount Appropriated, Miners Inches 343, Cubic Feet per second \_\_\_\_\_
- 4. Name of Stream Rodge Lower Creek Tributary \_\_\_\_\_ Basin \_\_\_\_\_
- 5. Point of Diversion \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ Bank of Stream \_\_\_\_\_

- 6. Purpose Irrigation
- 7. Description of System Ditch 24" x 36"

8. Land Description of Intended Place of Use lands in sec. 15-16-21-22-28, 75-34E

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.) \_\_\_\_\_



857

Form WR-1-10M 8-13

STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 29B, 31A, 32A  
County Big Horn  
T. 7 S. R. 34 E.

Name of Land Owner Nutting, Ruth and Indian Address  
Name of Operator Graham, Joseph and Carroll 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: *Wm. Miller 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:  $\frac{1}{4}$  Section. Township. Range.

Part C

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

- 9. Source of Water: *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. *14.4* This land is under what ditch? *Wm. Miller 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 place could all be irrigated if it had a ditch. There could be, by building a ditch an additional 44 acres irrigated on the south side of Lodge Grass Creek in NE 4 of Sec 32 (Ellis Ford)*





March 2, 1948

Mr. Joseph Graham  
Lodge Grass, Montana

Dear Mr. Graham:

On August 1, 1912, W. W. Scott appropriated 343 miner's inches of water from Lodge Grass Creek. Notice of appropriation was filed August 17, 1912 and recorded in Book A, Page 563 of Misc. Records.



STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 857

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

AAA Owner Nutting, Ruth + Indian..... Address.....

Operator Graham, Joseph + Carroll..... Address Lodge Grass, Mont.

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

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

Assessment Record.....

USID  
Assessed Acreage 5.8

Legal Description of This Farm SE<sup>1</sup> Sec. 29 - N<sup>1</sup> Sec. 32, NE<sup>4</sup> Sec. 31 - 750 - 34E

Total Acres in Farm 6.40

Code Number 29B-31A-32A

Farm Map

Photo No. 241-37

AAA Contract No. 776

AAA Total Cropland Acreage.....

App. No.....

Decree No.....

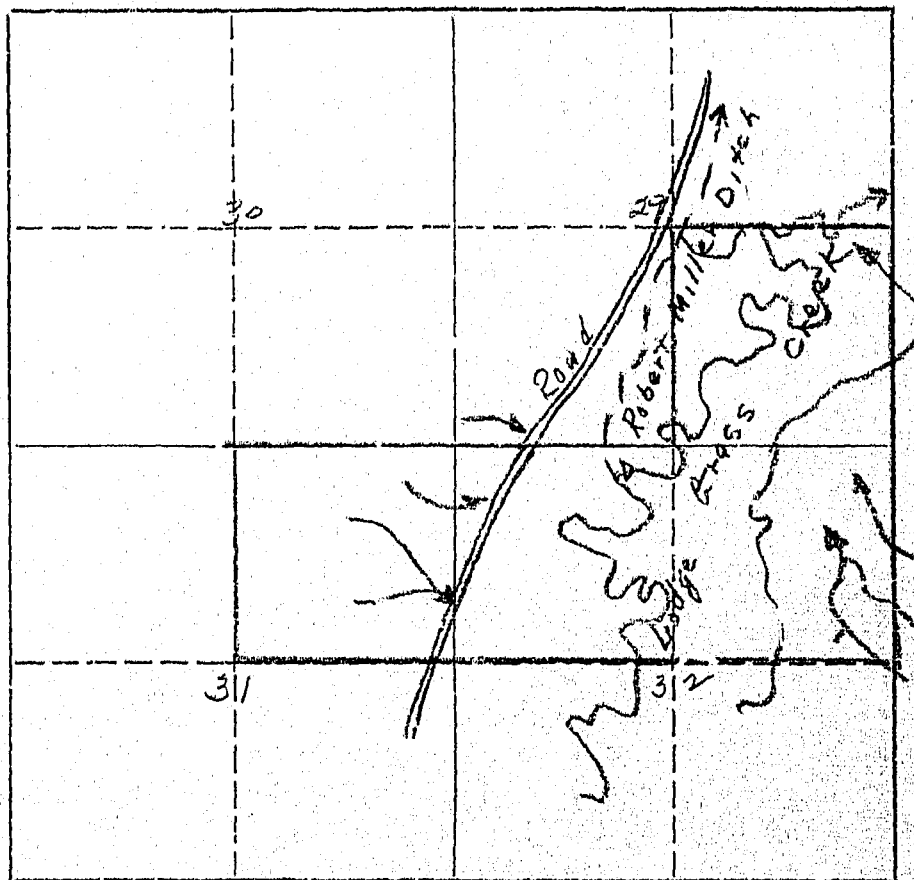
Land is located in

Twp. 750 Rge. 34E Twp..... Rge.....

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

Filed in Twp. 75 Rge. 34E

Remarks.....





835

Form WR-1-10M 8-45

STATE OF MONTANA  
STATE ENGINEERS OFFICE  
Water Resources Survey

Code No. 1A, 6 A

County Big Horn

T. 7 S. R. 34 E.

7 S. 35 E.

Name of Land Owner *Harry Sharpe*  
~~Mrs. Lloyd A. Harris~~ Address Lodge Grass, Montana

Name of Operator Lloyd A. Harris Address Lodge Grass, Montana

Part A

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

1. Water is delivered by: Big Horn Canal # 2  
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 60.5 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:  $\frac{1}{4}$  Section. Township. Range.

Part C

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

9. Source of Water: Lodge Grass 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? 60.5 Date 1945
12. How many acres did you irrigate in 1945? (Crop and pasture) 60.5
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 0 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production?
15. What is the condition of your irrigation system? O.K.
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.

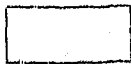
### DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm lots 1 & 2, Sec. 1 - Twp. 7 S., Rge. 34 E.

lots 3 & 4, Sec. 6 - Twp. 7 S., Rge. 35 E.

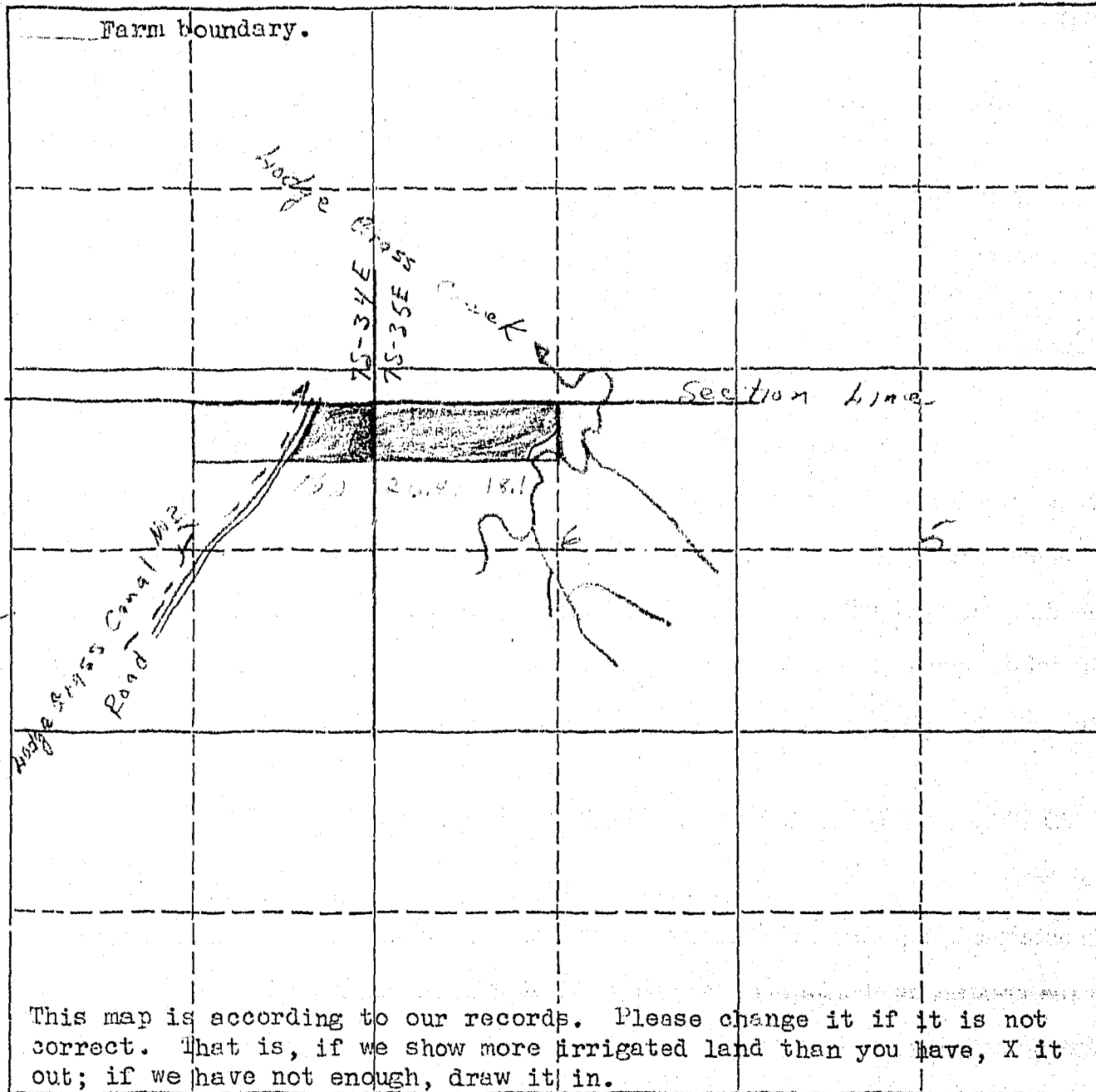


IRRIGATED LAND



NON-IRRIGATED LAND

NORTH



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

19A. Ditch: Lodge Grass Canal No 2 Acres: 60.5

Ditch: \_\_\_\_\_ Acres: \_\_\_\_\_

Information supplied by:

Name \_\_\_\_\_ Address \_\_\_\_\_ Date 9-17-46

REMARKS: This information was obtained from the ditch  
under at Lodge Grass

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.

Appropriations:

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

On Aug. 1, 1912, W. W. Scott, (U.S. Supt.) filed for 1838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County. (74 B)

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

Lodge Grass, Mont.  
March 1, 1946

Water Engineer  
Billings, Mont.

Dear Mr. Dracutz: Code No. 218  
is OK.

Code No. 1A to A. This place was  
sold to <sup>by Mrs. D. Harris</sup> Harry Sharp in 1945 -  
I am enclosing papers back to you  
Hope this meets your  
approval.

Doris Harris

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 835

Owner Harris, Mrs. Lloyd H. Address .....

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

Operator Harris, Lloyd H. Address Lodge Cross, Mont.

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

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

Assessment Record Lots 344 Sec. 6 7S-35E

USID 44.5  
Assessed Acreage 51.05

Legal Description of This Farm Lots 344 Sec. 6 7S-35E

Total Acres in Farm 51.05

Code Number 6H

Photo No. 237-32

AAA Contract No. 1515

AAA Total Cropland Acreage.....

App. No. 74B

Decree No.....

Land is located in

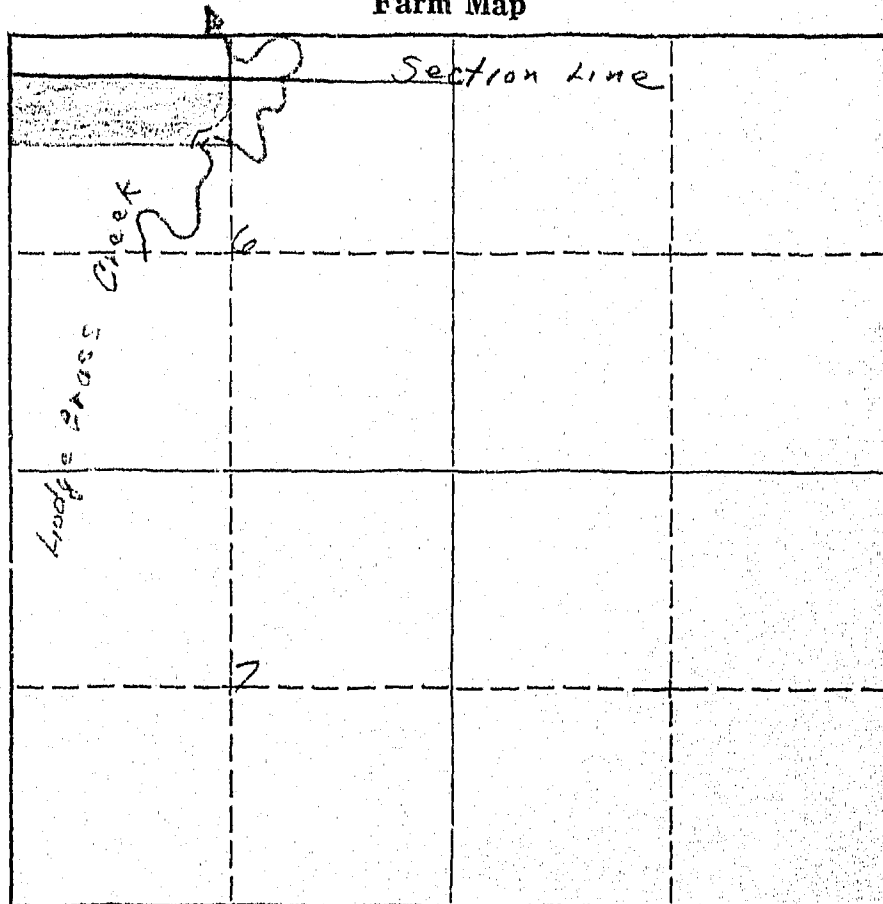
Twp. 7S Rge. 35E Twp..... Rge.....

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

Filed in Twp. 7S Rge. 35E

Remarks.....

Farm Map



February 27, 1946

Lloyd A. Harris  
Lodge Grass, Montana

Dear Mr. Harris:

# 835

Appropriations:

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

On Aug. 1, 1912, W. W. Scott, (U.S. Supt.) filed for 1838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County. (74 B)

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

STATE ENGINEERS OFFICE  
Water Resources Survey

COUNTY Big Horn

FILE NO. 835

Owner Harris, Mrs L. A. Address Lodge Grass, Mont.

AAA Owner \_\_\_\_\_ Address \_\_\_\_\_

Operator Harris, L. A. Address " " "

New Owner Sharp, Harry. Address \_\_\_\_\_

New Operator \_\_\_\_\_ Address \_\_\_\_\_

Assessment Record lots 1 + 2 - Sec. 1 750 34 E

USID 16.0  
Assessed Acreage 10.0

Legal Description of This Farm lots 1 + 2 - Sec. 1 - 750 - 34 E

Total Acres in Farm 41.80

Code Number 1A

Photo No. 256-9

AAA Contract No. 1515

AAA Total Cropland Acreage 58.8

App. No. 74 B

Decree No. \_\_\_\_\_

Land is located in

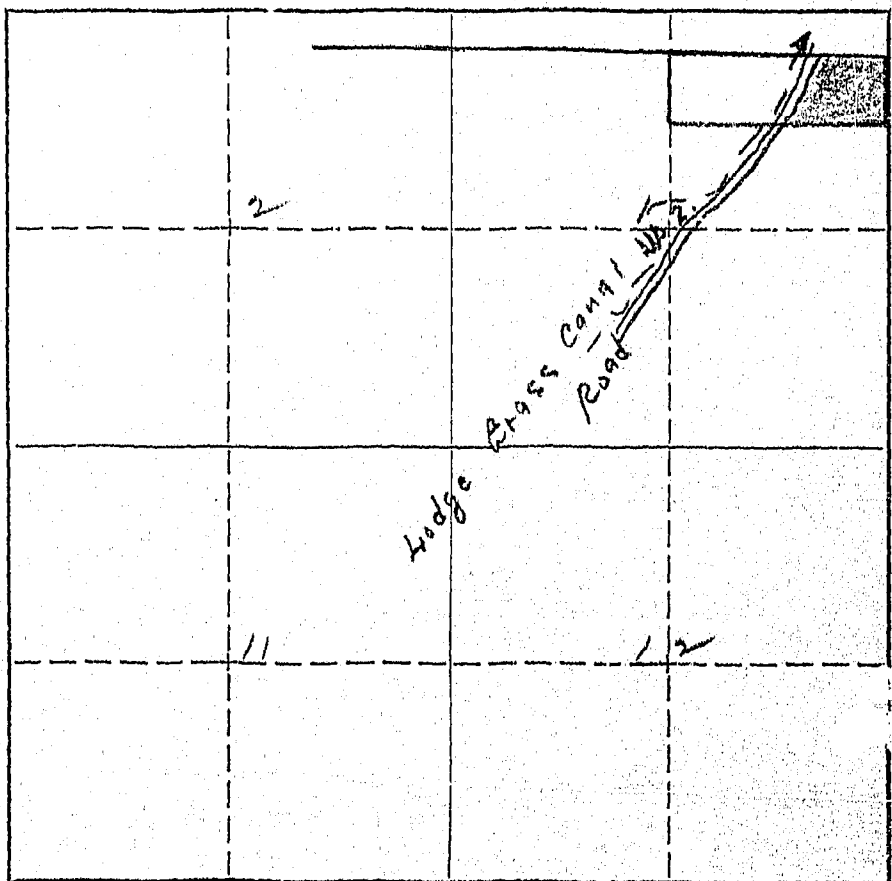
Twp. 250 Rge. 34 Twp. 250 Rge. 35

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Filed in Twp. 75 Rge. 34 E

Remarks \_\_\_\_\_

Farm Map



February 27, 1946

Lloyd A. Harris  
Lodge Grass, Montana

Dear Mr. Harris:

# 835

Appropriations:

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

On Aug. 1, 1912, W. W. Scott, (U.S. Supt.) filed for 1838 miners inches from Lodge Grass Creek, recorded in Miscellaneous Records, Book A, Page 562, Big Horn County. (74 B)

Is this appropriation now in use? If it is not, mark it "No", and if it is, 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. 1515 County Big Horn Twp. 7 South Rng. ~~33~~<sup>34</sup> East

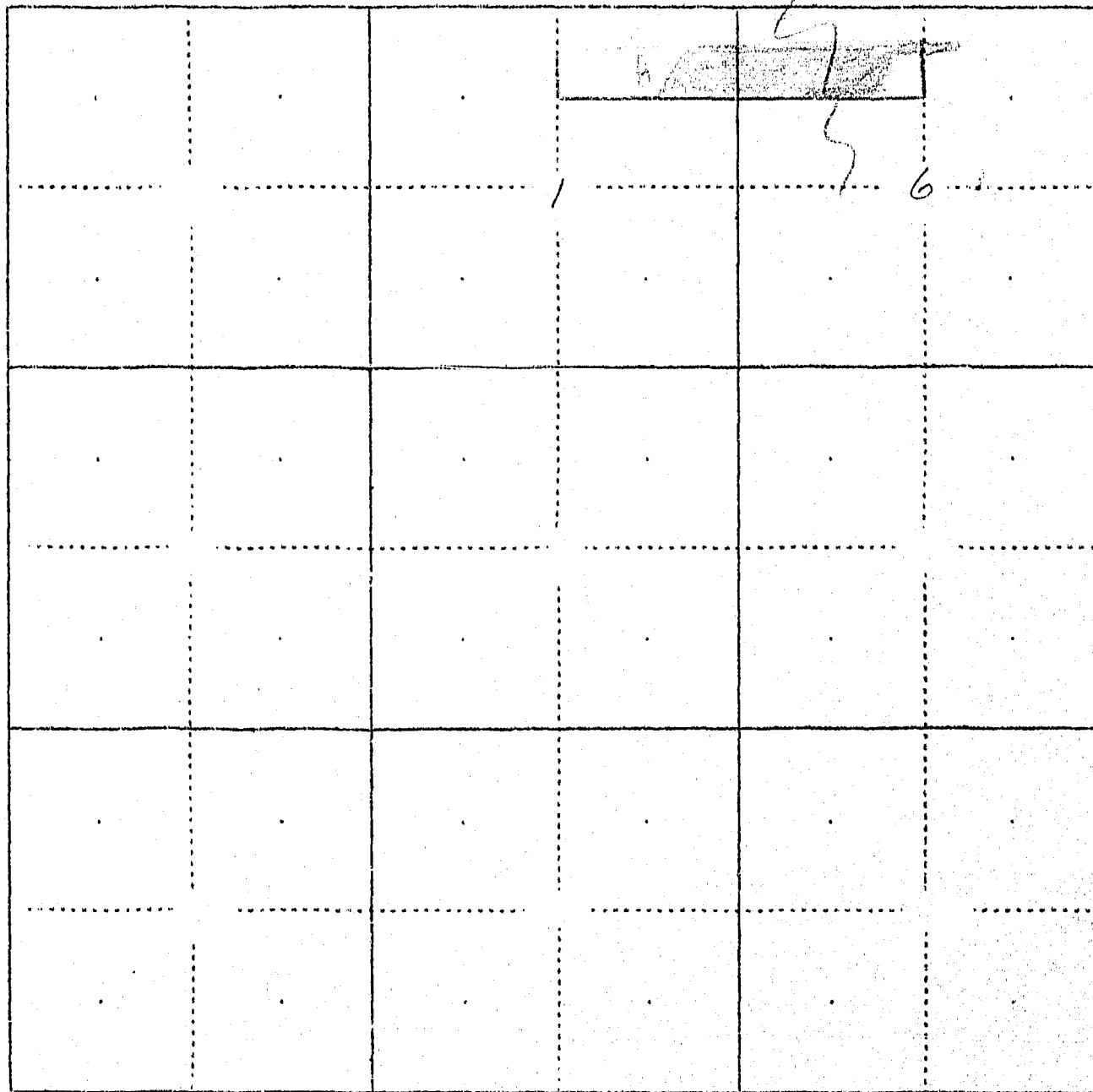
Name of Owner Sharp L.M. Mrs Address Lodge Grass, Mont.

Name of Operator Same Address \_\_\_\_\_

Total Number of Acres in Farm 72.75 Number of Acres Irrigated in 1940 59.12

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, sec 1 - 7S-34E, lots 3, 6, sec 6 - 7S-35E



STATE ENGINEERS OFFICE  
Water Resources Survey

Notice of Appropriation

74 B

1. County Big Horn Book A Page 562 Record Misc

2. Name of Appropriator W. B. A. Address .....

3. Date Appropriated 8-1-12 Date Filed 8-17-12

Amount Appropriated, Miners Inches 1238, Cubic Feet per second .....

4. Name of Stream Rodge Spring Creek Tributary ..... Basin .....

5. Point of Diversion 2362 ft. from the SE corner of

Sec. 11 Twp. 7 S Rge. 34 E Bank of Stream left

6. Purpose Irrigation

7. Description of System ditches

8. Land Description of Intended Place of Use secs. 1-11-12-13-14, 7 S-34 E  
secs. 15-16, 7 S-35 E  
secs. 17-18, 6 S-34 E  
secs. 19-20-21-22, 6 S-35 E

9. Remarks (Pertaining to Use, etc.) .....

Decree

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

11. To Whom Decreed ..... Address .....

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

13. Date of Priority ..... Purpose .....

14. Land Description of Place of Use as Decreed .....

15. Remarks (Present Use Status, etc.) .....