



STATE OF MONTANA
STATE ENGINEERS OFFICE

Water Resources Survey

Code No. 75-18A-17A

County Custer

T. 8N R. 48E

Name of Land Owner Raymond B. Bailey Address Rt. 1 Box 181

Name of Operator _____ Address Millar City

Part A

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

1. Water is delivered by: Tongue Gully Irr. Dist.
Name of Ditch, Ditch Company or District Supplying Water
2. State the number of acres you irrigate under this system 199.0 Shares you hold 223.88
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 as attached filing & also 119 & 2120
5. Give the name of the original appropriator (first user): J. Deane No 31
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: _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

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

9. Source of Water: Tongue 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 1947 (Crop and pasture) 199.0
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? 0
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: Ray in 1934, sup. water available thru Tongue River Water Users Assn.

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

DESCRIPTION AND MAP OF FARM

STATE ENGINEERS OFFICE

18. Legal Description of this Farm

West Branches Highway



IRRIGATED LAND



NON-IRRIGATED LAND

North

NOTE: 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.

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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: _____

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.

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

COUNTY

Custer

FILE NO.

18

Owner Bailey, Raymond B Address Hel, Box 181AAA Owner Address Miles City, Mont.

Operator Address

New Owner Address

New Operator Address

Assessment Record NENW¹, SENW¹, NESW¹, Sec 18,Lot 3, Lot 4, SESW¹, NESW¹, NWSE¹, NESE¹,Sec 7, T8N R 48E. Assessed Acreage 223.88

Legal Description of This Farm

Total Acres in Farm

Code Number 7I, 18A, 17A,Photo No. MA-12-94-MA-21-40

AAA Contract No.

AAA Total Cropland Acreage

App. No. 2119-2120-2112

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48

Remarks

Tongue R. B.

Map attached

Ownership shown
only irrigated land
All ownership for
dry land not shown



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

STATE OF MONTANA
STATE ENGINEERS OFFICE

Water Resources Survey

Code No. 18C

County: Custer

T. 8N. R. 48E.

Name of Land Owner: Birkholz, Ruth

Address: Route 1, Box 722, Miles City

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: Tongue & Yellowstone
Name of Ditch, Ditch Company or District Supplying Water
2. State the number of acres you irrigate under this system 33.45 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: 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: Tongue 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? 33.45 Date 3-2-45
12. How many acres did you irrigate in 1947? (Crop and pasture) 32.45
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 33.45 This land is under what ditch?
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? good
16. Is your water supply adequate? Yes ☒ No ☐ Explain
17. REMARKS: See App. 2119 & 2120 & Review No 31

Used 32.45 for present.

Over: much more to be done in the future

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

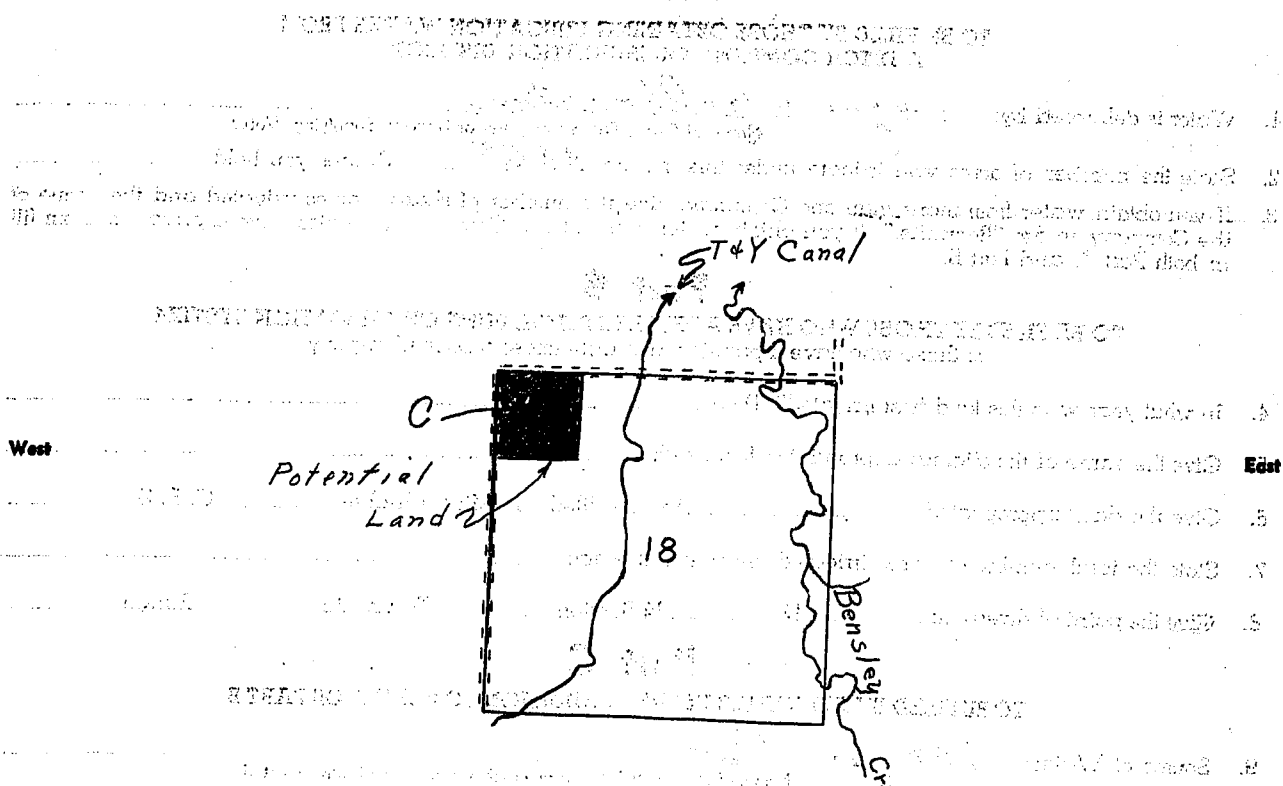
DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW1/4 (Lot 1), Sec. 18, T. 8N., R. 48E.

 IRRIGATED LAND

 NON-IRRIGATED LAND

North



Ownership covers
only irrigated land.
All ownership for
any land not shown.

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: Tongue & Yellowstone Acres: 32.54

Information supplied by:

Name Mrs. Ruth Birkholz

Address Miles City, Mont. Date Feb 17, 1948

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 ENGINEER'S OFFICE
WATER RESOURCES SURVEYL.B.
Oct 21/7COUNTY CusterFILE NO. 18Owner Birkholz, RuthAddress Rt. 1, Box 222

AAA Owner

(T. & Y. Canal)

Address

Miles City

Operator

Address

New Owner

Address

New Operator

Address

Assessment Record N. 1/4, Sec 18, 8N, 48EAssessed Acreage 32.54

Legal Description of This Farm

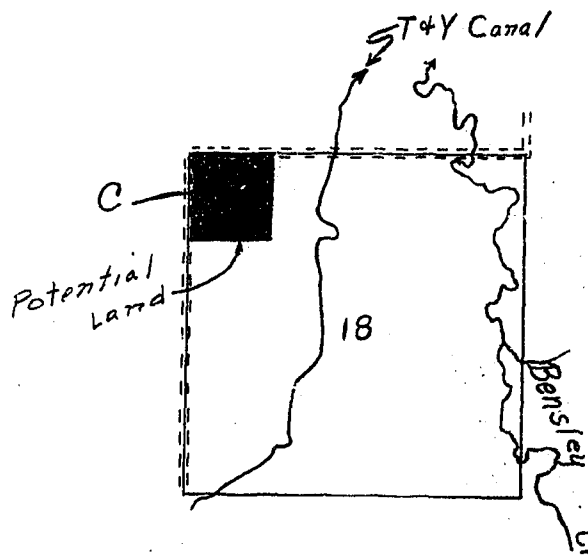
Total Acres in Farm

Code Number 18CPhoto No. MA-21-40AAA Contract No. -AAA Total Cropland Acreage -App. No. 2119-2120-Decree No. -

Land is located in

Twp. 8 Rge. 48 Twp. - Rge. -Twp. - Rge. - Twp. - Rge. -Filed in Twp. 8 Rge. 48

Remarks

Tragere R. B.Ownership shown
only irrigated land.
All ownership for
dry land not shown.



STATE OF MONTANA
STATE ENGINEERS OFFICE

Code No. 485A-6A

County: Custer

Water Resources Survey

T. 8N R. 48E

Name of Land Owner: Chappel Bros Address: Wila City

Name of Operator: Ronald Murray Address: _____

Part A

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

1. Water is delivered by: Tongue Gulch Irr. Dist
Name of Ditch, Ditch Company or District Supplying Water
2. State the number of acres you irrigate under this system 327.81 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: See attached filing + also 2119 & 2120
5. Give the name of the original appropriator (first user): + Decree No 31
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: Tongue 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 1947 (Crop and pasture) 327.81
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 24.0 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? Fair
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: _____

327.81

24

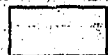
351.81

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm

See W.C. 2 for May +



IRRIGATED LAND



NON-IRRIGATED LAND

North

MORTGAGE AND OTHER INTERESTS TO BE SET OUT IN GRANT OF

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: Tongue Hill Irr. Ditch Acres: 327.81

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.

South

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: Tongue Hill Irr. Ditch Acres: 327.81

Information supplied by:

Name: Fred Survey Address: Date: 5/21/47

REMARKS: Josh + D Paulist

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 ENGINEER'S OFFICE
WATER RESOURCES SURVEYCOUNTY CusterFILE NO. 18-T8N-R48EOwner Chappel Bros. of Mont. Inc. Address Miles City, Montana

96 Donald Murray

AAA Owner (T. & Y. Canal)

Address

Operator

Address

New Owner

Address

New Operator

Address

Assessment Record yes - T. & Y. CanalAssessed Acreage Sec. 4 - 66.81 AC
Sec. 5 - 294.45 "
Sec. 6 - 24.67 "Legal Description of This Farm S²NE⁴, S²NW⁴, SW⁴, Sec. 4; S² - Sec. 5;
pt. SE⁴SE⁴, Sec. 6; T. 8N-R48ETotal Acres in Farm ✓Code Number 4B, 5A, 6A,Photo No. MA 18-177, MA 21-39

AAA Contract No.

AAA Total Cropland Acreage

App. No. 509, 2119, 2120

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48E

Remarks

See attached
map

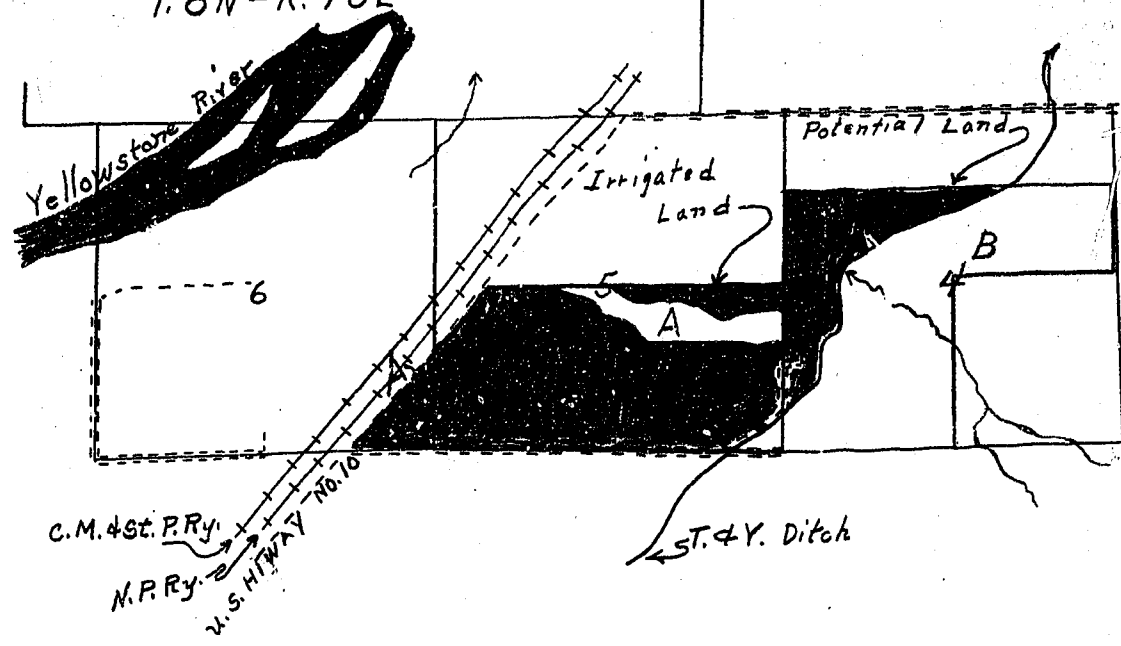
Tongue River Basin

Ownership shown
only irrigated land,
All ownership for
dry land not shown.

$$\begin{array}{r} 18.163 \\ 18.163 \\ 16.91 \\ 24.5 \\ \hline 240 \end{array}$$

$$\begin{array}{r} 18.163 \\ 18.163 \\ 16.91 \\ 24.5 \\ \hline 240 \end{array}$$

WR-2
 T.8N-R.48E



$$\begin{array}{r} 66.81 \\ 294.45 \\ 24.67 \\ \hline 385.93 \\ 327.81 \\ \hline 58.12 \end{array}$$



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be returned.

2-5
STATE OF MONTANA
STATE ENGINEERS OFFICE

Code No. 4B, 5A, 6A

County _____ Custer _____

Water Resources Survey

M. A. Mitchell R. 48E
c/o Donald Varray

Name of Land Owner Chappel Bros. of Mont., Inc. Address Miles City, 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: Jungue & Yellowstone Irrigation District
Name of Ditch, Ditch Company or District Supplying Water
2. State the number of acres you irrigate under this system: 335 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: 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: Jungue 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? 335 Date _____
12. How many acres did you irrigate in 1947? (Crop and pasture) 335
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 100 This land is under what ditch? none
14. How many acres of seeped land do you have which could be drained and put into production? 15
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 S. 1/4 Sec. 4, S. 1/4 Sec. 5, Part SE 1/4 Sec. 6

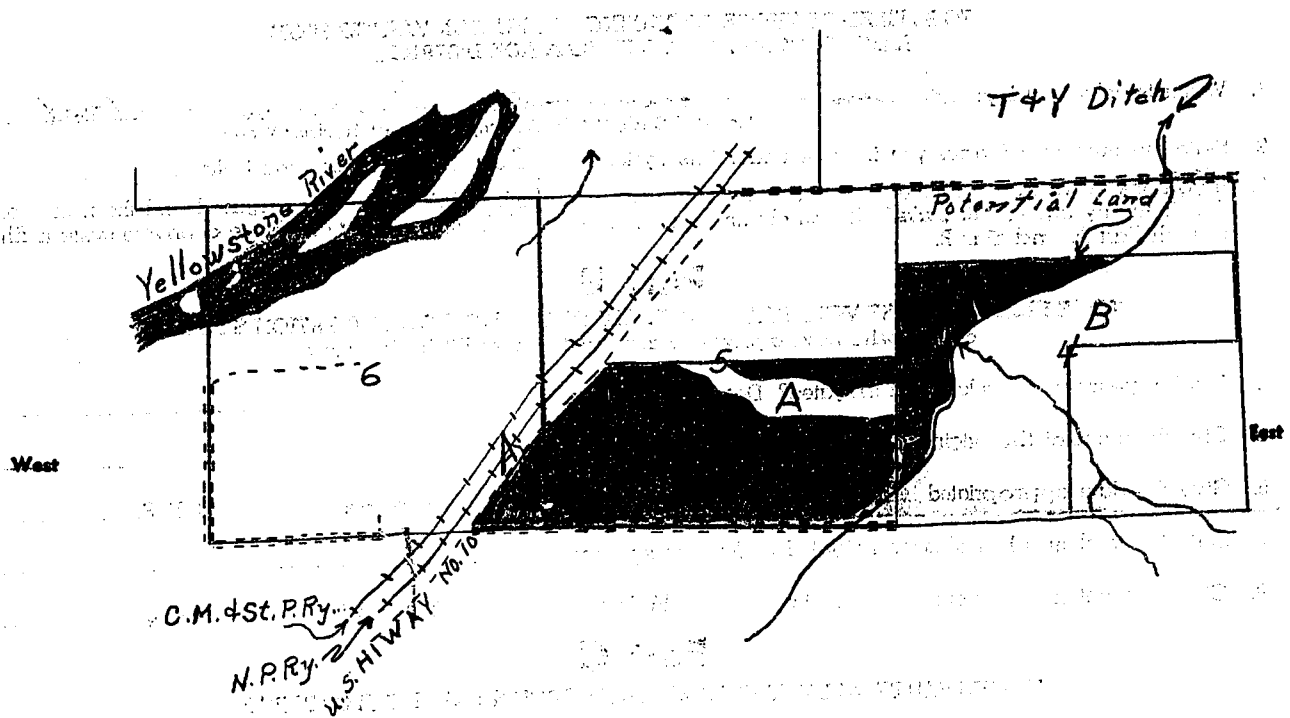
T. 8N., R. 4E.

IRRIGATED LAND



NON-IRRIGATED LAND

North



Ownership of, specify
only irrigated land.
All ownership for
dry land not shown.

South

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 W. A. Prochell Address Wesley City, Mont. Date 4/23/48

REMARKS: _____

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

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Custer Book E. Page 209 Record Water Right
2. Name of Appropriator Rudolph Deibel Address Miles City, Montana
3. Date Appropriated Feb. 28, 1912 Date Filed Feb. 28, 1912
- Amount Appropriated, Miners Inches 1500 or _____, Cubic Feet per second 37½
4. Name of Stream Dry Creek Tributary _____ Basin _____
5. Point of Diversion 600 ft. N. of the S. line of said Section
- Sec. 5 Twp. 8N. Rge. 48E. Bank of Stream Both
6. Purpose For irrigation
7. Description of System A dam across said Dry Creek at said point of diversion, said creek running in a north and northwesterly direction partly on the division line between the SW¼ and the SE¼ of said Section and said dam being built 600 ft. from the South boundary line of said Section as herein stated. Said water to be diverted upon both
8. Land Description of Intended Place of Use sides of said creek and to be conducted by means of such ditches, dams and dykes as may be necessary for the proper irrigation of said lands herein described.
- ½ Sec. 5-8N-48E, 320 acres, Chappel Bros., c/o Joe Conway, Miles City, Montana
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.) _____



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be returned.

STATE OF MONTANA
STATE ENGINEERS OFFICE

Water Resources Survey

Code No. 29A

County Custer

T. 8N. R. 48E.

Name of Land Owner Herzog, Carl R. Address R.F.D., Box 195, Miles City, Mont.
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 John Herzog ditch (under his filings)
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: 0
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: Bensley 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? 18.0 Date ?
12. How many acres did you irrigate in 1947? (Crop and pasture) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 18 This land is under what ditch? Private Bensley Cr.
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? Not in use, ditch constructed
16. Is your water supply adequate? Yes ☐ No ☒ Explain Flood
17. REMARKS: There is none of this land irrigated John Herzog was this ditch have the corner of Sec. 29 to touch water from his Bensley to his other holdings

Over

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

DESCRIPTION AND MAP OF FARM

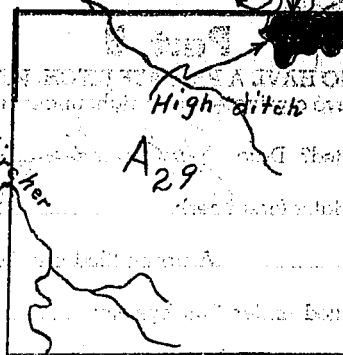
18. Legal Description of this Farm All of Section 29, T. 8N., R. 48E.

None at Present
IRRIGATED LAND

NON-IRRIGATED LAND

North
A 29

TO BE USED BY THE LANDOWNER FOR THE PURPOSE OF
TAXING PURPOSES ONLY



West

East

South

Ownership: cover
only irrigated land.
All ownership for
dry land not shown.

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: Bearley Creek potential Acres: 0

Ditch: _____ Acres: _____

Information supplied by:

Name Carl R. Haynes Address Wiles City Date Feb 16, 48

REMARKS: _____

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

STATE ENGINEER'S OFFICE WATER RESOURCES SURVEY

COUNTY CusterFILE NO. 18-T.8N-R.48EOwner Herzog, Carl R. Address R.F.D. Box 195, Miles City

AAA Owner _____ Address _____

Operator " " Address " "

New Owner _____ Address _____

New Operator _____ Address _____

Assessment Record NoneAssessed Acreage 0Legal Description of This Farm all of Section 29, T.8N-R.48ETotal Acres in Farm ✓Code Number 22APhoto No. MA 12-93

AAA Contract No. _____

AAA Total Cropland Acreage _____

App. No. No. Record by Descript

Decree No. _____

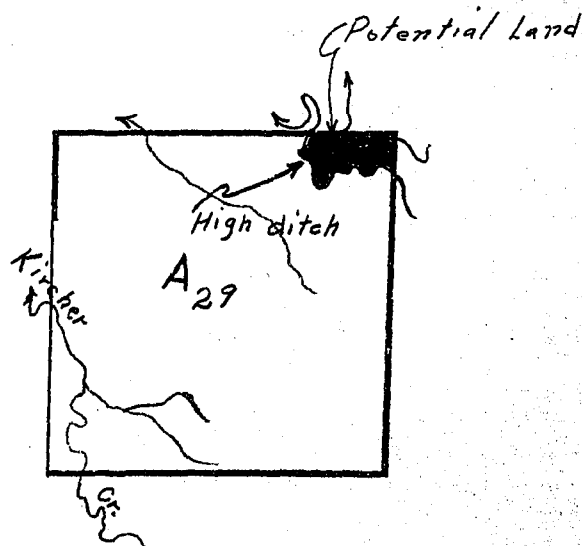
Land is located in

Twp. 8N Rge. 48E Twp. 8N Rge. 47

Twp. _____ Rge. _____ Twp. _____ Rge. _____

Filed in Twp. 8N Rge. 48E

Remarks _____

Yellowstone River Basin

Ownership covers
only irrigated land.
All ownership for
dry land not shown.



STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

Code No.

County

T. 8 N. R. 48 E

Name of Land Owner: John Hergoy Address: Box 267, Miles City
Name of Operator: See attached map 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: See attached filings
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: _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

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

9. Source of Water: Bensley Creek + Kitchener Creek
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other Flood
11. What is the greatest number of acres you have irrigated? _____ Date _____
12. How many acres did you irrigate in 1947? (Crop and pasture) 403.0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 100.0 This land is under what ditch? Bensley Creek System
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 New
16. Is your water supply adequate? Yes _____ No ☒ Explain See attached form
17. REMARKS: Depends on runoff.

OVER

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farpa

3/2/40 FREEDOM OF STATE

IRRIGATED LAND

NON-IRRIGATED LAND

NORTH

19A. Ditch: Lincher Creek Road Acres: 73.0

Ditch: Bearley Creek & Road Acres: 330.0

Information supplied by:

Name Field Survey Address _____ Date 5/21/47

REMARKS: *Cash & P. Perlin*

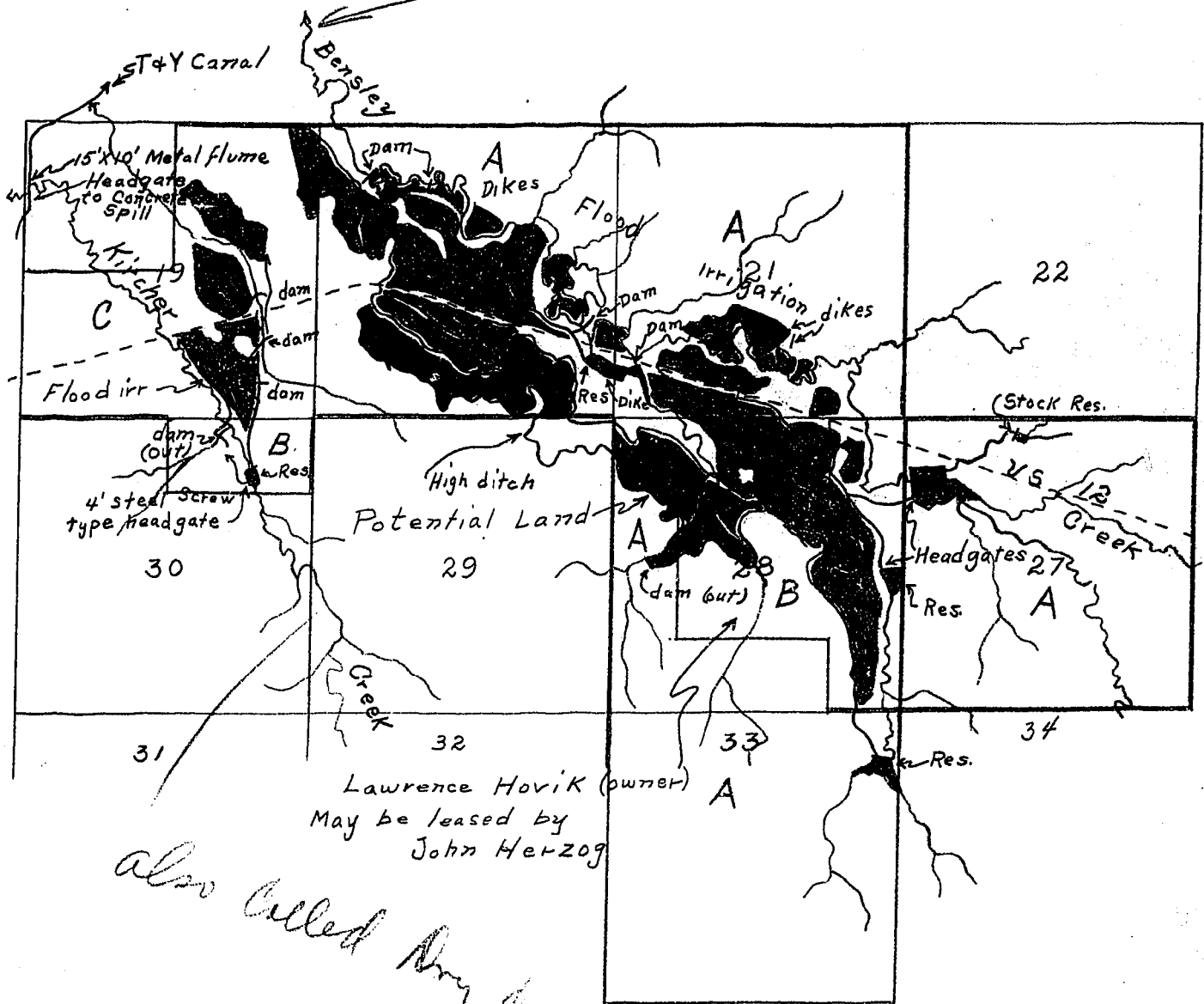
If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

L.S.

total 201
0.304
0.000
30.000
30.304

WR-2
T.8N-R.48E.

also called Cottonwood Cr



Lawrence Hovik (owner)
May be leased by
John Herzog

also called Dry Creek

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEYCOUNTY CusterFILE NO. 18-T-8N-R-48EOwner Herzog, John Address Box 26, Miles City

AAA Owner Address

Operator ? Address ?

New Owner Address

New Operator Address

Assessment Record NoneAssessed Acreage 0Legal Description of This Farm NE¹, S² Sec. 19; all of Sections 20 & 21;
N² NW¹, NW¹ NE¹, SW¹ NW¹, NW¹ SW¹, S² SW¹, SW¹ SE¹, Sec. 28;
T. 8N-R. 48ETotal Acres in Farm ✓Code Number 19C, 20A, 21A, 28APhoto No. Ma 21-10, Ma 12-99
Ma 12-95

AAA Contract No.

AAA Total Cropland Acreage

App. No. 524-379-380

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. 8N Rge. 47E

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48E

Remarks

Yellowstone River BasinOwnership covers
only irrigated land.
All ownership for
dry land not shown.

5-26-64

15

John Herzog is in Switzerland at present, - is expected back about July 1. information was obtained from Rudolph Herzog, son who thought total area irrigated was about 200 acres (both creeks, Bensley & Kirchner) said more could be flood irrigated by building dyke in creek bottoms farther down than present works.

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEYCOUNTY CusterFILE NO. 18-T. 8N-R. 48EOwner Smith, W.O. et uxAddress Box 773, Miles City

AAA Owner

Address

Operator Herzog, John?Address Box 26, Miles City

New Owner

Address

New Operator

Address

Assessment Record NoneAssessed Acreage 0Legal Description of This Farm N² NE⁴, Sec. 30; T. 8N-R. 48ETotal Acres in Farm ✓Code Number 30BPhoto No. Ma 12-93

AAA Contract No.

AAA Total Cropland Acreage

App. No. No Record by Description

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48ERemarks This land isprobably leased byJohn Herzog. This maybe dry land.Yellowstone River BasinCode 30B - Sent to John Herzog
with additional land owned by
him.Ownership covers
only irrigated land.
All ownership for
dry land not shown.

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEYCOUNTY ClusterFILE NO. 18-T.8N-R.48EOwner Hovik, Lawrence Address 1203 Garland St., Miles City

AAA Owner Address

Operator Herzog, John? Address Box 26, Miles City

New Owner Address

New Operator Address

Assessment Record NoneAssessed Acreage 0Legal Description of This Farm SE¹/₄ NW¹/₄, SW¹/₄ NE¹/₄, NE¹/₄ SW¹/₄, NW¹/₄ SE¹/₄, E²/₃ Sec 28,T. 8N-R. 48ETotal Acres in Farm ✓Code Number 28BPhoto No. MA 12-93

AAA Contract No.

AAA Total Cropland Acreage

App. No. 379-380-387-388

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48ERemarks This land may beleased by John Herzog28B - Sent to John Herzog with
his additional land.Yellowstone River BasinOwnership covers
only irrigated land.
All owners to file
dry land not shown.



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

STATE OF MONTANA
STATE ENGINEERS OFFICE

Water Resources Survey

Code No. 3A-3B

County: Custer

T. 5N R. 48E

Name of Land Owner Minnie Kueger Address Miller City, Mont.
Name of Operator Frank Peterson Address 612 So. 5th St. Miller City

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 No. 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: Tributaries to Jones Creek
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other Res.
11. What is the greatest number of acres you have irrigated? ? Date _____
12. How many acres did you irrigate in 1941? (Crop and pasture) 26.0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 51.0 This land is under what ditch? Kueger Res.
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 Res. water, depends
17. REMARKS: on season

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

DESCRIPTION AND MAP OF FARM

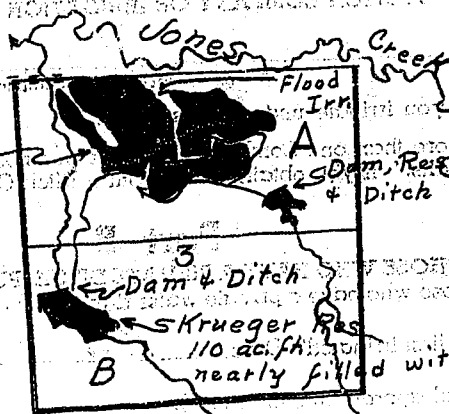
18. Legal Description of this Farm

all of Sec. 3,
Range 2 North, Township 20N, Range 2W

IRRIGATED LAND

NON-IRRIGATED LAND

North



West

East

South

Demarsh leaves
only irrigated land,
All ownership for
dry land not shown.

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: Krueger Res. Ditches Acres: 26.0

Ditch: _____ Acres: _____

Information supplied by:

Name Field form Address _____ Date _____

REMARKS: attached

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 ENGINEER'S OFFICE
WATER RESOURCES SURVEYCOUNTY ClusterFILE NO. 18-T-8N-R-48EOwner Krueger, Minnie Address Miles City, Montana

AAA Owner Address

Operator Peterson, Frank Address 612 So. 5th St, Miles City

New Owner Address

New Operator Address

Assessment Record NoneAssessed Acreage 0Legal Description of This Farm all of Section 3; T. 8N-R. 48ETotal Acres in Farm ✓Code Number 3A, 3BPhoto No. MA 18-177

AAA Contract No.

AAA Total Cropland Acreage

App. No. 1138?

Decree No.

Land is located in

Twp. 8N Rge. 48E Twp. Rge.

Twp. Rge. Twp. Rge.

Filed in Twp. 8N Rge. 48E

Remarks

Yellowstone River BasinOwnership covers
only irrigated land.
All ownership for
dry land not shown.

Farm Checked

STATE OF MONTANA

Code No. 3A, 3BBy Dave, Jim

STATE ENGINEER'S OFFICE

County CusterArea Miles City

WATER RESOURCES SURVEY

T. 8N R 48E Sec 3Date 5/15/47Photo No. MA-18-177Legal Land Owner Krueger, MinnieAddress Miles CityOperator Peterson, FrankAddress 612 5th St Miles City

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Pres. 26.0^{planim.} Pot. 51.0

Totals _____

Flood _____ Pump _____ Reservoir ☒ Gravity ☒

Size and Capacity, Pump, etc. _____

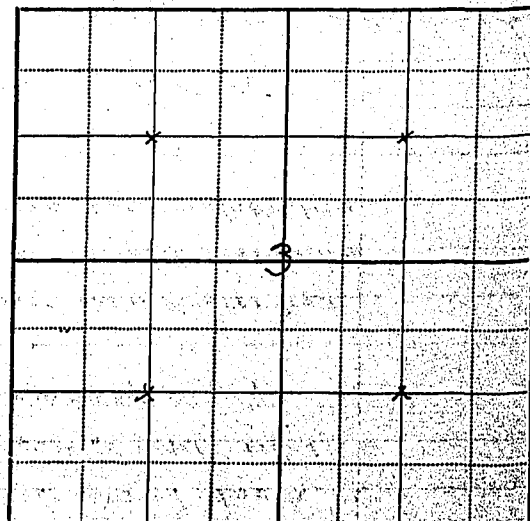
Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private ☒ App. No. ☒

(Show date of appropriation under Remarks)

Is the system an extension of another system? Yes _____ No ☒Is all land irrigated from one system? Yes ☒ No _____

(If No, show break down on map)

Source of Water 2 Reservoirs on coulees of Jones Creek and one 110 acre foot res.Acres Irrigated 19.46 ☒Potential Acres _____ ☒ Seeped 0Explain Doesn't know acreage irrigatedCondition of System FairAdequate Supply _____ Yes _____ No ☒Explain depends on filling of reservoirs from small drainagesTopography Valley sideInformation from Howard PetersonRemarks Appropriation is on land S of Yellowstone R. Stream
app. from (Muster Crk) is on N side of Yellowstone R.

Water is from 2 reservoirs on side coulees of Jones
Creek. One to ~~west~~^{East} is okay west reservoir is nearly filled
with sediment and is no longer a good storage supply
land is now owned by Minnie Krueger
Sec App¹¹³⁸ shown for sec 3 T8N-R48E, Taken out of Muster Creek
First year on hand by Petersons' so complete information
on irrigated acreages and other information not available from
them

Krueger dam - Project 415 - W.P.A.
An earth fill dam 500' long and 24' high
Storage capacity 110 acres feet, flooded area
12.8 acres, Run-off area 10 sq. miles
Total cost \$2,647.00 Aug 8, 1938 some water
from this dam used for irrigation
Rock slab stair step spillway
Right of Way acquired