5N-22E

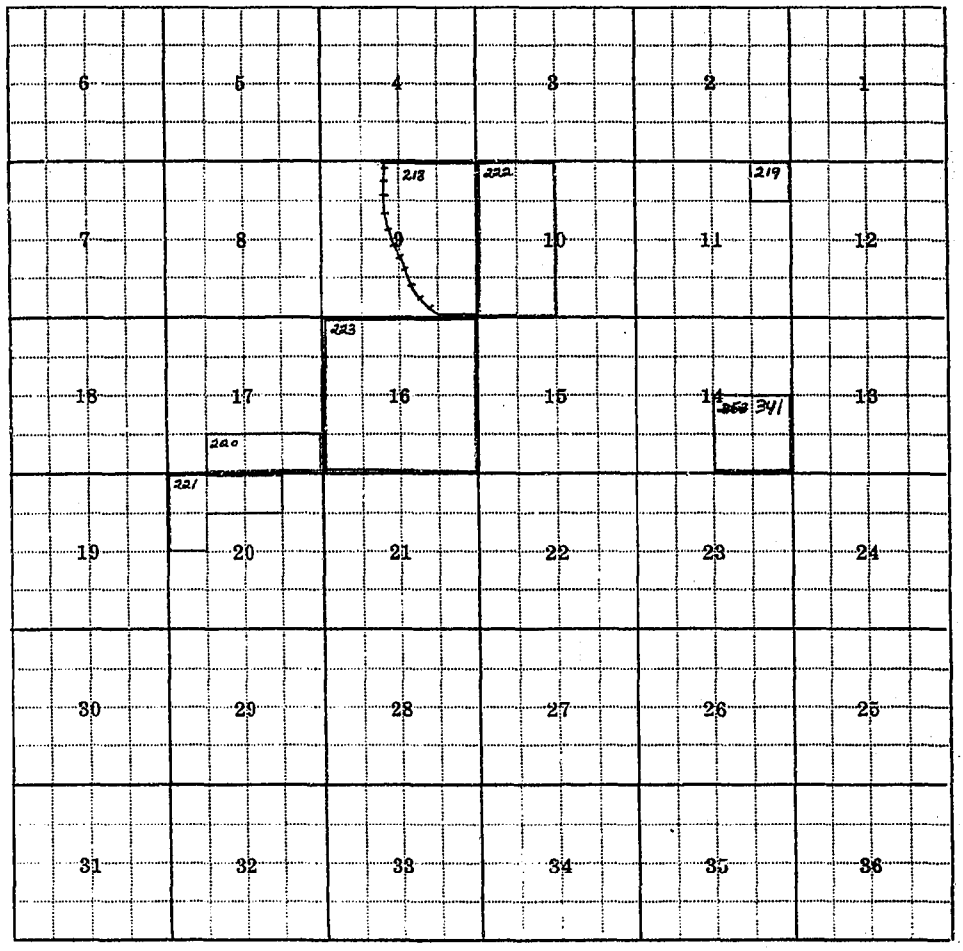
FORM D-1 - GAZETTE 1664-2M-2-47

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 5 North Range 22 East County Golden Valley




Township 5 North Range 22 East

Township 5 North, Range 22 East

| No. | Name of Appropriator | Name of Stream | Date App. | Date Filed | M.I. |
|---|---|---|---|---|---|
| 218 | Anderson, James | Painted Robe Creek | 9-3-35 | 9-3-35 | 100 |
| 219 | Billings & Northern R. R. | Painted Robe Creek | 4-21-08 | 4-23-08 | 2000 |
| 220 | Drum, Harry B. | Painted Robe Creek | 5-29-94 | 5-31-94 | 300 |
| 221 | Drum, Harry B. | Painted Robe Creek | 8-21-02 | 9-9-02 | 500 |
| 222 | Fratt, Kate | Painted Robe Creek | 12-17-90 | 12-26-90 | 500 |
| 223 | Paulson, Raymond | Painted Robe Creek | 9-18-30 | 9-18-30 | 200 |
| 341 ~~359~~ | Horsky, John Jr. | Unnamed Spring | 6-20-10 | 1-24-11 | 10 |

Form WR-A
Reporter 17382 1M 2-49

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

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## WATER RIGHT DATA

County Golden Valley
Code No. 9A, 10A

Name of Land Owner Jas. & Jessie Anderson Address Belmont, Montana

Name of Operator Same Address

Legal Description E½ Sec. 9 East of R.R., SW¼, NW¼SE¼, SW¼NE¼ Sec. 10, Twp. 5N., Rge. 22E

1. *Our records show that the following water rights were filed on the above described land:*

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 218 | James Anderson | Painted Robe Creek | All that part of 9 East of R.R. 5-22 | 9-3-35 | 9-3-35 | 100 |
| 222 | Kate Fratt | " | W½ Sec. 10-5-22 | 12-17-90 | 12-26-90 | 500 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

2. Are these filings in use: Yes No. Explain

3. Have any of the above filings or any part of them been sold: Yes No. If yes, give amount of inches sold and to whom transferred and from what original filing

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?

7. Give any other information that you think should be included for the protection of your water right

Information from Date

Form WR-B
Reporter 17362 1M-2-49

Twp. 5N Rge. 22E
Twp. Rge.
Twp. Rge.

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

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## FARM MAP

County Golden Valley
Code No. 9A, 10A

Name of Land Owner Jas. and Jessie Anderson Address Belmont, Montana
Name of Operator Same Address
Legal Description E½ Sec. 9 East of R.R., SW¼, NW¼SE¼, SW¼NE¼ Sec. 10, Twp. 5N., Rge. 22E

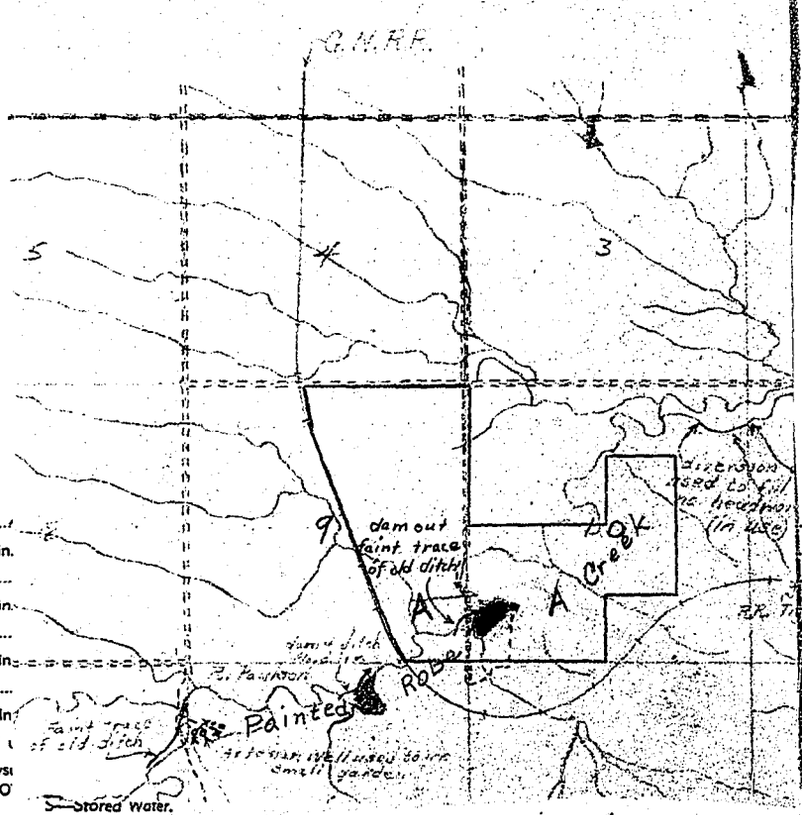
Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Please check the ownership outline of this land.

Golden Valley County
Twp. 5N-Rge 22E

Potential Irrigation




Code No.
Basin.
Code No.
Basin
Code No.
Basin
Code No.
Basin
If
in said sys
NO
S—Stored water.

Painted Robe Cr.
R F ✓ P G ✓ S
R F P G S
R F P G S
R F P G S
acre feet, as the case may be
G—Water diverted by gravity.

Information from H. E. B. Date 6-21-49

Form WI
Reporter

Twp. 5N

Twp.

Twp.

Name of Lanc

Name of Ope

Legal Descrip

Golden Valley

9A, 10A

3

ge. 22E

Facilities

heck the
outline
land.

DO NOT WRITE
IN SPACE BELOW

Code No. 9A, 10A, T. 5N-R. 22E. System Old Flood Ditch Source of Water Paint & Robe Cr.

Basin Musselshell River Present 0 Potential 7.0 Maximum 7.0 R. F. ✓ P. G. ✓ S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-21-49

32

FORM F-1 - GAZETTE 1669-2M-1-47

Farm Checked

By J.E.C.

Area Belmont

Date 8/12/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 9A & 10A

County Golden Valley

T. 5N R. 22 Sec. 9, 10

Photo No.

Legal Land Owner Anderson, Jas. and Jessie Address Belmont

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 7.0

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Anderson, James; Fratt Kate App. No. 218; 222

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 Painted Robe Crk

Acres Irrigated 1948 0

Potential Acres 7.0 Seeped 0

Explain

Condition of System only a trace left

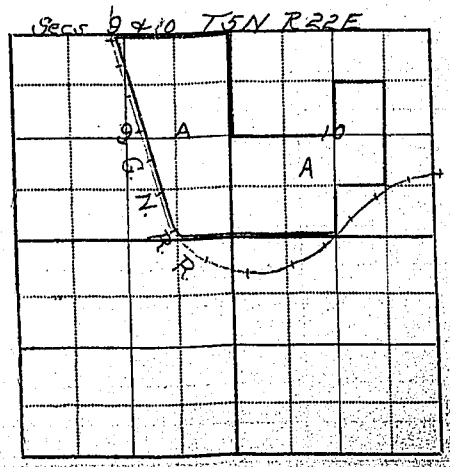
Adequate Supply Yes No ✓

Explain depends on rainfall

Topography Crk bottom

Information From Field Survey

Remarks



1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

218

1. County Golden Valley Book 3 Page 320 Record WR

2. Name of Appropriator James Anderson Address Belmont, Mont.

3. Date Appropriated 9-3-35 Date Filed 9-3-35

Amount Appropriated, Miners Inches 100, Cubic Feet per second 2½

4. Name of Stream Painted Robe Creek Tributary Basin

5. Point of Diversion At a point upon its north bank about 40 rods from the east line of said

Sec. 9 Twp. 5 Rge. 22 Bank of Stream north

and running thenceforth in a northerly direction upon the lands to be irrigated.

6. Purpose Domestic, irrigating and other purposes

7. Description of System Dam and pump, which said dam and pump, is & ditch which ditch is 24 by 36 inches in size and carries or conducts 100" or 2½ cu.ft. of water from said creek.

8. Land Description of Intended Place of Use

All that part of Sec. 9-5-22 - 253 Ac. - James & Jassie Anderson, P. O. Box 186, lying East of the Broadview, Mont.
Great Northern Ry. running thru said section.

9. Remarks (Pertaining to Use, etc.)

## Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

222

1. County G.V.(Yel)(Mshl) Book 3 (1)(E-1) Page 147 (71)( 309) Record WR

2. Name of Appropriator Kate Fratt Address Billings, Mont.

3. Date Appropriated 12-17-90 Date Filed 12-26-90

Amount Appropriated, Miners Inches 500 Cubic Feet per second

4. Name of Stream Painted Robe Creek and its tributaries Tributary Mshl. R. Basin Mo. R.

5. Point of Diversion at a point upon its west bank near the center of the south line of the NE¼

Sec. 17 Twp. 5 Rge. 22 Bank of Stream west - thence running in a northerly direction 4 rods, thence in a westerly direction about 12 rods, thence in a northeasterly direction about 100 rods to within 8 rods of the NE corner of said Sec. 17, ~~XXXXXX~~ (OVER)

6. Purpose Irrigation, domestic, watering stock, and all other legal purposes.

7. Description of System Dam and ditch which said ditch is 48" in the bottom by 12" in size and carries or conducts 500" of water from said creek and its tributaries.

8. Land Description of Intended Place of Use

W½ Sec. 10-5-22

SW¼, S½SE¼, NW¼SE¼, SW¼NE¼ of 10-5-22 - 311 Ac. - James & Jessie C. Anderson, Broadview, Mont.

NW¼ of Sec. 10-5-22 - 160 Ac. - Ole Bakken, Belmont, Mont.

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.)

and taking in a tributary of said Painted Robe Creek by means of a dam built across said tributary, thence in a northeasterly direction about 20 rods to a flume built by me across said tributary to Painted Robe Creek, thence in a northeasterly direction to the center of the south line of Section 9, thence both in a northeasterly and easterly direction by means of two ditches through said Section 9, to the west line of said section 10, township 5 North, Range 22 East.

F-1-A—5M—

County Golden Valley

Farm Checked: Date 8-18-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 5N R. 22E Plat No. 32

Photo No. 6-09, 4-10

Legal Land Owner Helena Jensen Address Belmont

Operator John Jensen Address Belmont

Water is delivered by:— (1.) Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| 221 | Harry B. Drum | Painted Robe & Drum.Cr. | 8-21-02 | 12½cfs | | old Drum flood ditch | | F | --- | --- |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

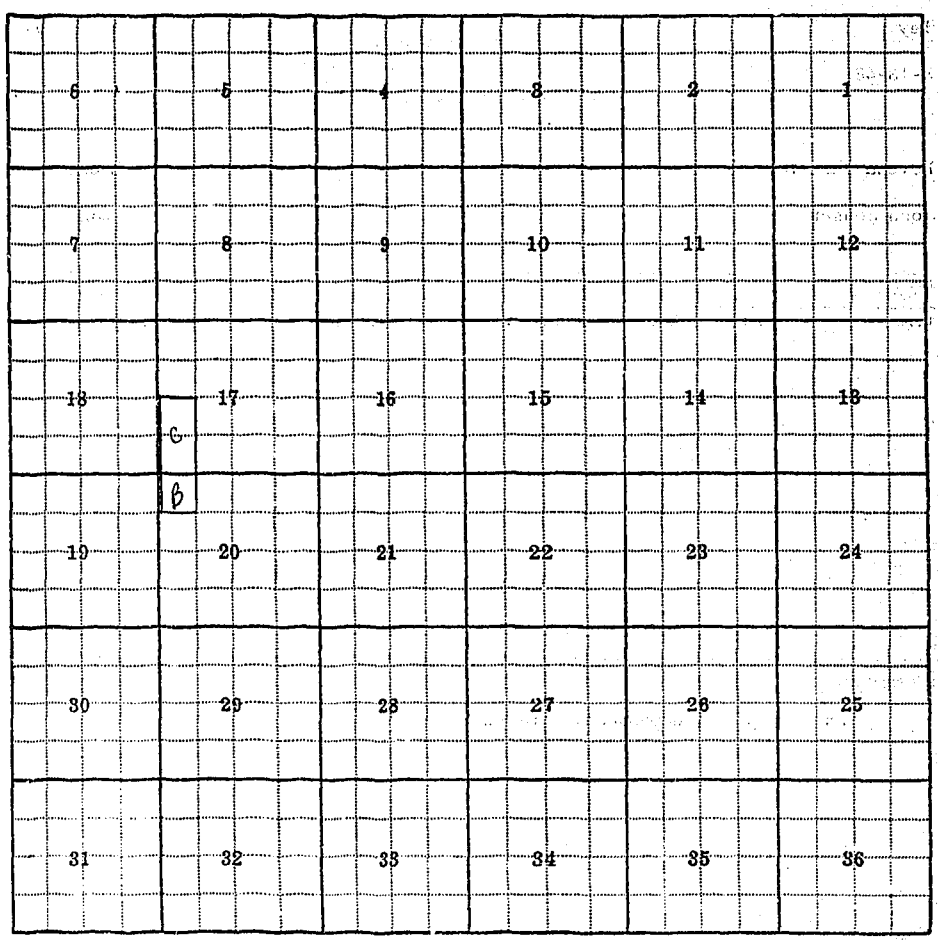
Adequate Supply: Yes..... No. xx Explain depended on rainfall

Remarks

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From:
Field Survey




Land Ownership.....

Form WR-A
Reporter 17382 1M 2-49

NO[redacted]
These fo[redacted]re the property of the State of Montana and must be returned.

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Golden Valley
Code No. 17C, 20B

Name of Land Owner Helene Jensen Address Belmont, Montana
Name of Operator John Jensen Address "
Legal Description W½SW¼ Sec. 17, NW¼NW¼ Sec. 20 in Twp. 5N., Rge. 22E

1. Our records show that the following water rights were filed on the above described land:

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 221 | Harry B. Drum | Painted Robe & Drum Cr. | N½NW¼, SW¼NW¼, NW¼NE¼ Sec. 20-5-22 | 8-21-02 | 9-9-02 | 12½ C.F.S. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

2. Are these filings in use: Yes No. Explain

3. Have any of the above filings or any part of them been sold: Yes No. If yes, give amount of inches sold and to whom transferred and from what original filing

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many inches, C.F.S., Acre Feet, as the case may be?

7. Give any other information that you think should be included for the protection of your water right

Information from Date

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## FARM MAP

County Golden Valley
Code No. 17E & 20B

Twp. 5N Rge. 22E
Twp. Rge.
Twp. Rge.

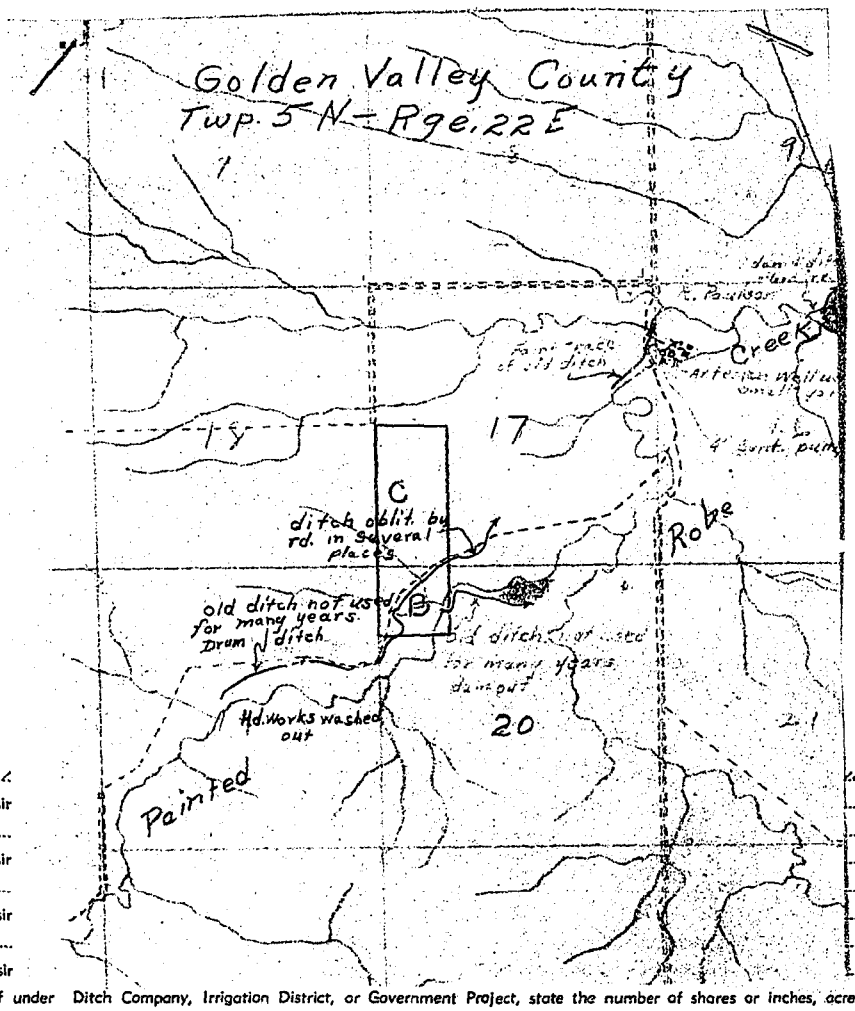
Ownership covers only irrigated land. All ownership for dry land not shown.

Name of Land Owner Helene Jensen Address Belmont, Montana
Name of Operator John Jensen Address "
Legal Description W½SW¼ Sec. 17, NW¼NW¼ Sec. 20 in Twp. 5N., Rge. 22E

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Please check the ownership outline of this land.




Code No. ... at Robe Creek
Basir ... F ✓ P ... G ✓ S ...
Code No. ...
Basir ... F ... P ... G ... S ...
Code No. ...
Basir ... F ... P ... G ... S ...
Code No. ...
Basir ... F ... P ... G ... S ...

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem.

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-21-49

Twp.
Twp.
Twp.
Name
Name
Legal

Golden Valley
No. 17E & 20B

DO NOT WRITE
IN SPACE BELOW

Code No. 17C, 20B, T. 5N-R. 22E System old Drum Flood Ditch Source of Water Point Rabe Creek
Basin Musselshell River Present 0 Potential 0 Maximum 0 R. F. ✓ P. G. ✓ S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem.

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-21-49

32

FORM F-1 • GAZETTE 1948-2M-1-47

Farm Checked

By J.E.C.

Area Belmont

Date 8/18/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 17C 4 20,B

County Golden Valley

T. 5 N R. 22 E Sec. 17,20

Photo No. MA-6094-10

Legal Land Owner Jensen, Helene Address Belmont

Operator Jensen, John Address Belmont

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ ____ Pres. ____ Pot. ____

Totals ____

Flood ✓ Pump ____ Reservoir ____ Gravity ____

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private Drum, Harry B. App. No. [redacted] 221

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 Painted Robe Creek

Acres Irrigated 1948, 0

Potential Acres ____ Seeped ____

Explain ____

Condition of System run down, not in use

Adequate Supply — Yes ____ No ✓

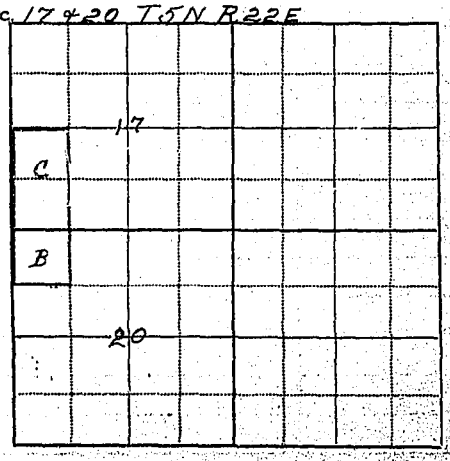
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey

Remarks ____

Sec. 17 & 20 T.5N R.22E



1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

1. County G.V. (Yel)(Mshl) Book 22 (C)(C-2) Page 311 (605-606-607)(100) Record Misc. 221

2. Name of Appropriator Harry R. Drum Address Painted Robe, Mont.

3. Date Appropriated 8-21-02 Date Filed 9-9-02

Amount Appropriated, Miners Inches ....., Cubic Feet per second 12½

4. Name of Stream Painted Robe & Drum Creeks and their tributaries and feeders Tributary Mshl. R. Basin Mo. R.

5. Point of Diversion See #7 below

Sec. ..... Twp. ..... Rge. ..... Bank of Stream .....

6. Purpose watering stock and particularly watering sheep, cattle and horses, irrigating useful and beneficial purposes.

7. Description of System Ditch and dam, a dam about 100 ft. long, about 12 by 15 ft. on the bottom and about 10 ft. wide on top across Painted Robe Creek above 300 yards above the ~~place where Drum Creek on the SW¼ Sec. 19-5-22 and by ditch 6 ft. wide and 1 ft. deep,~~ running in a northeasterly direction where said ditch empties into Drum Creek, thence a dam about 90 ft. long and about 12 ft. wide on the bottom and 10 ft. wide on the top

8. Land Description of Intended Place of Use (See #9 below)
N½NW¼, SW¼NW¼, NW¼NE¼ Sec. 20-5-22 - 160 Ac. - General American Life Ins. Co., St. Louis, Mo.

9. Remarks (Pertaining to Use, etc.) across Drum Creek about 100 yards above where Drum Creek empties into Painted Robe Creek, thence by ditch running in a northeasterly direction about a half mile to the lands of the said Drum above described.

## 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.) .....

32

F-1-A—5M—

County. Golden Valley

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 5N R. 22E Plat No. 32

Farm Checked: Date 5-18-49

Photo No. 4-74

By G.J.O.

Legal Land Owner J. C. Jensen Inc. Address Lavina

Operator same Address

Water is delivered by:— (1) Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| 219 | Billings & Northn.R.R. | Painted Robe Creek | 4-21-08 | 2000 | | old Railroad ditch | | | | 150 |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No. xx Explain has had good supply last few years.

Remarks
Plans to make ould Railroad ditch and reservoir into irrigation system.

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From:
J. C. Jensen

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

**Land Ownership**

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

Twp. 5N Rge. 22E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

County G. Valley
Code No. 11A

Name of Land Owner J. C. Jensen Address
Name of Operator Address
Legal Description

☐ Irrigated Land ☐ Non-Irrigated Land ☐ Potential Land Under Existing Facilities

North

See Master Map in
Twp. 6N-22E

T. 5N.-R. 22E

Code No. 11A System R. R. Reservoir Supply Ditch Source of Water Painted Robe Cr.
Basin Musselshell River Present 0 Potential 120 Maximum 120 R ✓ F ____ P ____ G ✓ S ____
Code No. 11A System R. R. Reservoir Supply Ditch Source of Water Painted Robe Cr.
Basin Musselshell R. Present 0 Potential 30 Maximum 30 R ✓ F ____ P ____ G ✓ S ✓
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____
Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ____ F ____ P ____ G ____ S ____

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from ____ Date ____

F-1-A—5M—

County Golden Valley

Farm Checked: Date 8-12-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 5N R 22E Plat No. 32

Photo No. 4-74

Legal Land Owner Carl Krause Address Lavina

Operator same Address

Water is delivered by:— (1) Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| no filing | | Painted Robe Creek | | | | Krause flood ditchs | | F | | 2 |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes..... No. xx Explain depended on rainfall

Remarks

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From:
Mr. Krause

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

Land Ownership.....

Form WR-B
Reporter 17362 1M-2-49

Twp. 5N Rge. 22E
Twp. Rge.
Twp. Rge.

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

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## FARM MAP

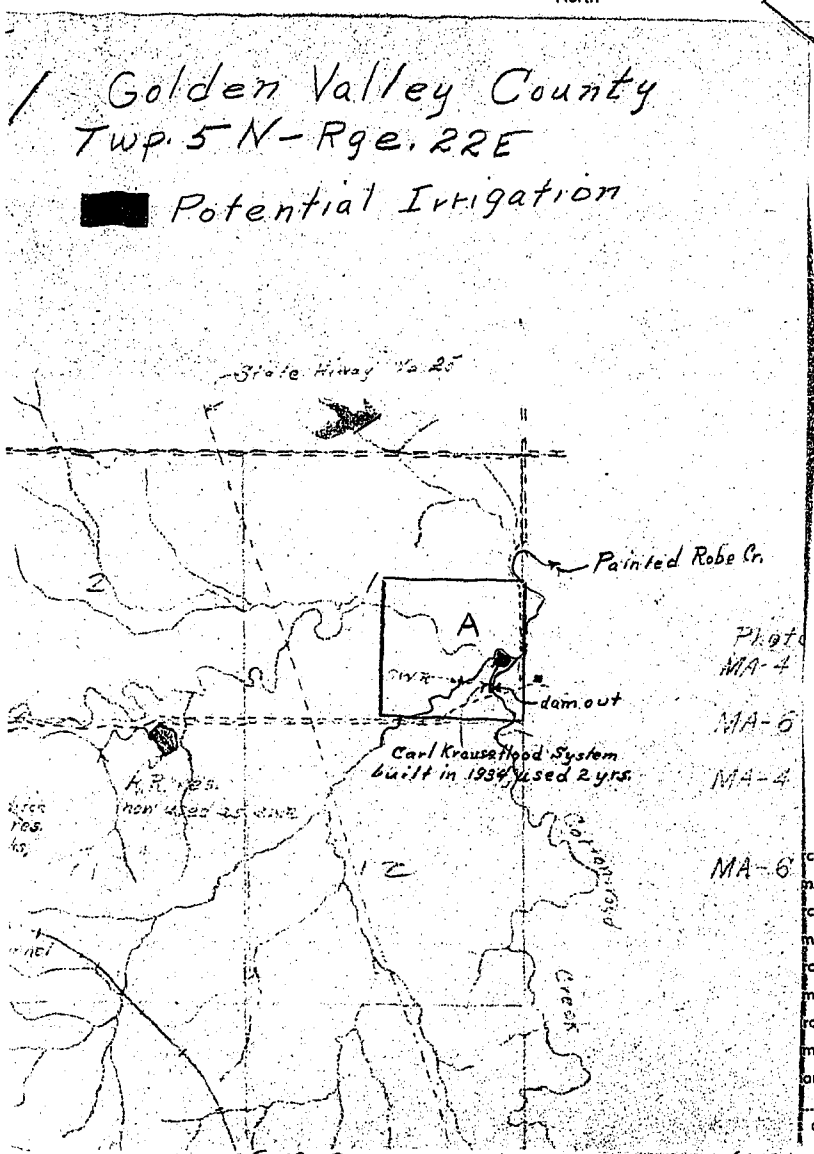
County Golden Valley
Code No. 1A

Name of Land Owner Carl Krause Address Lavina, Montana
Name of Operator Same Address
Legal Description SE¼ Sec. 1, Twp. 5N., Rge. 22E

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Please check the ownership outline of this land.




rce of Water Painted Robe Cr.
m 2.0 R F ✓ P G ✓ S
rce of Water
m R F P G S
rce of Water
m R F P G S
rce of Water
m R F P G S
ores or inches, acre feet, as the case may be
of pumping. G—Water diverted by gravity.

Information from H.L.B. Date 6-21-49

County Golden Valley

Code No. 1A

67

Montana

Land Under Existing Facilities

Please check the ownership outline of this land.

DO NOT WRITE
IN SPACE BELOW

Code No. 1A, T. 5N-R. 22E. System Krause Flood Ditch Source of Water Painted Robe Cr.

Basin Musselshell River Present 0 Potential 2.0 Maximum 2.0 R. F. K P. G. K S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water

Basin Present Potential Maximum R. F. P. G. S.

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H.L.B. Date 6-21-49

F-1-A-5M—

County Golden Valley

Farm Checked: Date 8-18-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 5N R 22E Plat No. 32

Photo No. 6-09, 10

Legal Land Owner Raymond Paulson Address Belmont

Operator same Address

Water is delivered by:— (1) Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation Dist

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Ir |
|---|---|---|---|---|---|---|---|---|---|---|
| 220 | Harry B. Drum | Painted Robe Creek | 5-29-94 | 300 | | private ditch, well | | R | 1 | |
| 221 | " | " | 8-21-02 | 12½cfs | | private flood ditch | | F | 5 | |
| 223 | Raymond Paulson | " | 9-18-30 | 200 | | old flood ditch | | F | | |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

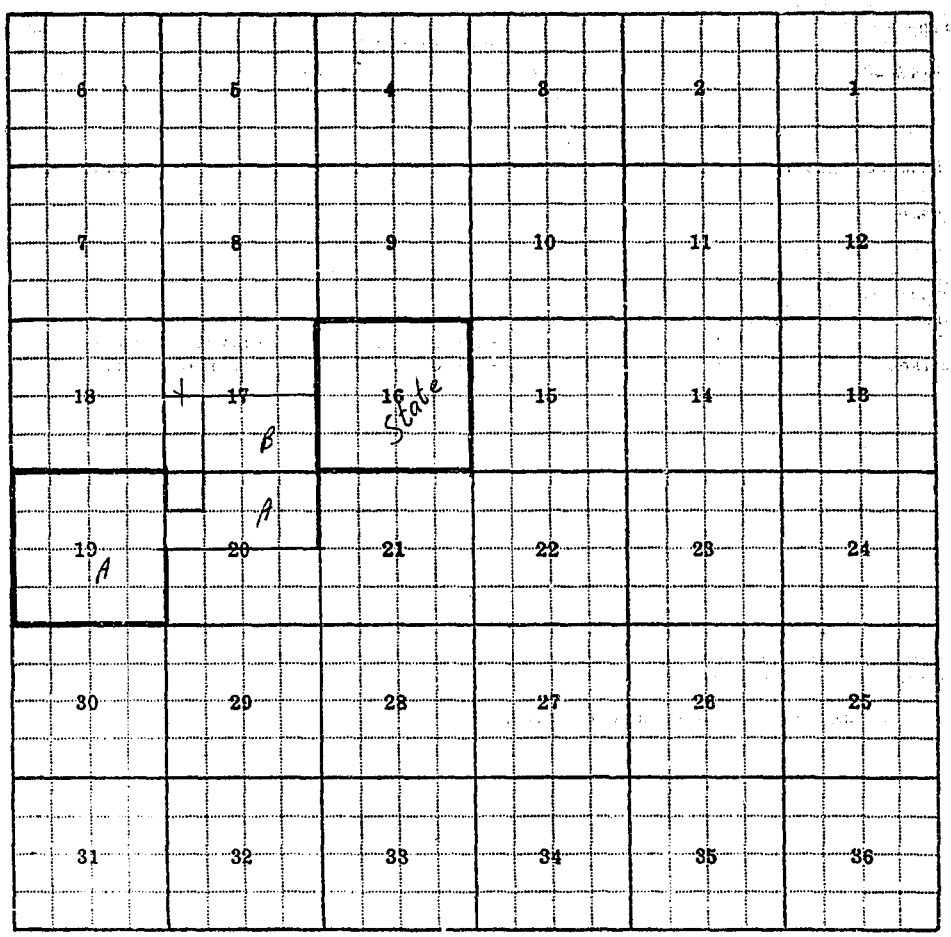
Adequate Supply: Yes..... No. xx Explain depended on rainfall

Remarks

River Basin

| Also in: Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge..... |
|---|---|---|
| Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge..... |

Information From:
Field Survey




Land Ownership

Form WR-A
Reporter 17382 1M 2-49

NO[illegible]
These forms are the property of the State of Montana and must be returned.

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## WATER RIGHT DATA

County Golden Valley
Code No. 17B, 19A, 20A

Name of Land Owner Raymond Paulson Address Belmont, Montana

Name of Operator Same Address

Legal Description SE¼, E½SW¼ Sec. 17, NE¼, E½NW¼, SW¼NW¼ Sec. 20 & All Sec. 19, Twp. 5N., Rge. 22E

1. Our records show that the following water rights were filed on the above described land:

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 220 | Harry B. Drum | Painted Robe Creek | SE¼SW¼, SW¼SW¼, SE¼SE¼ | | | |
| | | | Sec. 17 in 5-22 | 5-29-94 | 5-31-94 | 300 |
| 221 | Harry B. Drum | " | N½NW¼, SW¼NW¼, NW¼NE¼ | | | |
| | | | Sec. 20-5-22 | 8-21-02 | 9-9-02 | 12½ C.F.S |
| 223 | Raymond Paulson | " | Sec. 16-5-22 | 9-18-30 | 9-18-30 | 200 |
| | | | | | | |

2. Are these filings in use:.....Yes.....No. Explain.....

3. Have any of the above filings or any part of them been sold:.....Yes.....No. If yes, give amount of inches sold and to whom transferred and from what original filing.....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?.....

7. Give any other information that you think should be included for the protection of your water right.....

Information from..... Date.....

Form WR-B
Reporter 17362 1M-2-49

Twp. 5N Rge. 22E
Twp. Rge.
Twp. Rge.

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

STATE OF MONTANA

# State Engineer's Office

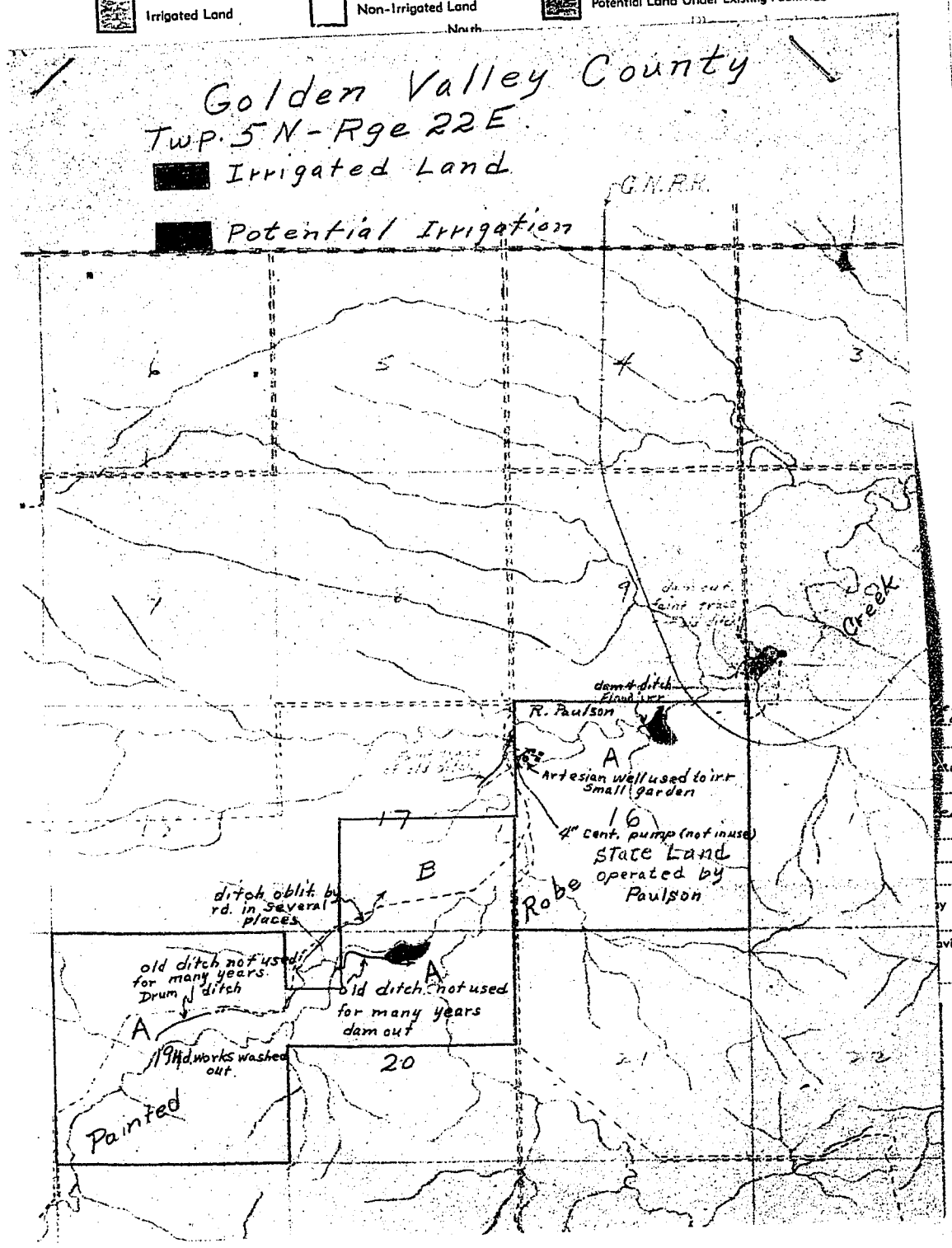
WATER RESOURCES SURVEY

FARM MAP

County Golden Valley
Code No. 17B,19A,20A

Name of Land Owner Raymond Paulson Address Belmont, Montana
Name of Operator Same Address
Legal Description SE¼, E½SW¼ Sec. 17, NE¼,E½NW¼,SW¼NW¼ Sec. 20 & All Sec. 19, Twp. 5N., Rge. 22E
All Sec. 16 in 5-22

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities



Form WR-B
Reporter 17382 1M-2-49

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

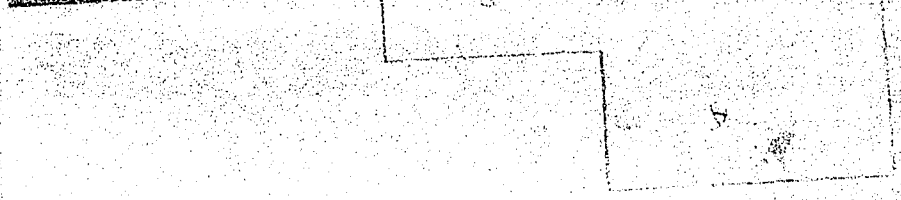
## FARM MAP

County Golden Valley
Code No. 17B, 19A, 20A

Twp. 5N Rge. 22E
Twp. Rge.
Twp. Rge.

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

Name of Land Owner Raymond Paulson Address
Name of Operator Same



DO NOT WRITE IN SPACE BELOW

Code No. 16A, T. 5N-R. 22E (State of Mont) System Private Ditch (well) Source of Water Artesian well Painted Rabe Cr.
Basin Musselshell River Present 1.00 Potential 0 Maximum 1.00 R ✓ F. P. G ✓ S.

Code No. 16A, T. 5N-R. 22E (State of Mont) System Private Flood Ditch Source of Water Painted Rabe Creek
Basin Musselshell River Present 5.0 Potential 0 Maximum 5.0 R. F. ✓ P. G. ✓ S.

Code No. 20A, T. 5N-R. 22E System Old Flood Ditch Source of Water Painted Rabe Creek
Basin Musselshell River Present 0 Potential 5.0 Maximum 5.0 R. F. ✓ P. G. ✓ S.

Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. P. B. Date 6-21-49

38

FORM F-1 - GAZETTE 1948-28-1-47

Farm Checked

By J.E.C.

Area Belmont

Date 8/18/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 17B, 19A, 20A

County Golden Valley

T. 5N R. 22E Sec. 17, 19, 20

Photo No. MA-6 09 & 10

Legal Land Owner Paulson, Raymod Address Belmont

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ 2 ditches Pres. o 6.0 Pot. 5.0

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Drum, Harry B.; Paulson, Raymond App. No. 220, 221 2&3

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 Painted Robe Creek

Acres Irrigated 19 48 o 6.0

Potential Acres 5.0 Seeped 0

Explain

Condition of System See other side

Adequate Supply Yes No ✓

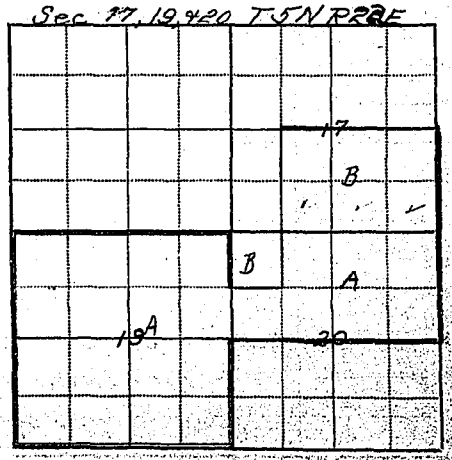
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey

Remarks

Sec. 17, 19, 20 T5N R22E



Ditch on N. side of Creek is obliterated in places, has not been used for many years
ditch on S. side of Crk. in sec. 20, is run down and has not been used for many years.

31

FORM F-1 • GAZETTE 1668-2M-1-47

Farm Checked

By J.C.

Area Lavina

Date 8/18/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 16 A

County Golden Valley

T. 5N R. 22E Sec. 16, ~~[illegible]~~

Photo No. MA-6-10

Legal Land Owner R. Paulson Address ~~Lavina~~ Belmont

Co: records show this as state owned land operated by Paulson.

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private R. Paulson App. No. 223

(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 Painted Robe Crk & arteoian well

Acres Irrigated 1948

Potential Acres Seeped

Explain

Condition of System fair for flood (good-artesian well)

Adequate Supply Yes No. ✓

Explain depends on rainfall for flood system. Well only used to irr. small garden

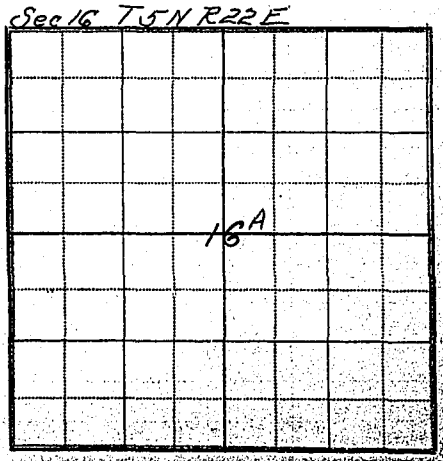
Topography Crk bottom

Information From (field chk.)

Remarks have been to see Paulson 3 times, no one home.

(over)

Sec 16 T5N R22E



Faint trace of old ditch out of sec 17, not in use for many years

1 Form Ap. 1—10M—5

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

1. County G.V. (Yel)(Mshl) Book 3 (2)(E-1) Page 155 (63)(320) Record WR 220
2. Name of Appropriator Harry B. Drum Address Lavina, Mont.
3. Date Appropriated 5-29-94 Date Filed 5-31-94
   Amount Appropriated, Miners Inches 300, Cubic Feet per second
4. Name of Stream Painted Robe Creek Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion upon its left bank at a point thereon situate beginning at a point near the SE corner of the SW¼ of Sec. 17 Twp. 5 Rge. 22 Bank of Stream left and about 15 yds. west of a natural flowing spring and running thence in a northeastern direction to and upon above described land.
6. Purpose irrigating, useful and beneficial purposes
7. Description of System Dam, ditch, size of said ditch is 30" in width on the bottom thereof and 36" across the top thereof, by 12" in depth.
8. Land Description of Intended Place of Use
   SE¼SW¼, SW¼SE¼, SE¼SE¼ Sec. 17-5-22 - 120 Acres - General American Life Ins., St. Louis, Mo.
9. Remarks (Pertaining to Use, etc.)

## Decree

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

1 Form Ap. 1—10M( 5

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

1. County G.V. (Yel)(Mahl) Book 22 (C)(C-2) Page 311 (605-606-607)(100) Record Misc. 221

2. Name of Appropriator Harry B. Drum Address Painted Robe, Mont.

3. Date Appropriated 8-21-02 Date Filed 9-9-02

Amount Appropriated, Miners Inches ....., Cubic Feet per second 12½

4. Name of Stream Painted Robe & Drum Creeks and their tributaries and feeders Tributary Mahl. R. Basin Mo. R.

5. Point of Diversion See #7 below

Sec. ..... Twp. ..... Rge. ..... Bank of Stream .....

6. Purpose watering stock and particularly watering sheep, cattle and horses, irrigating useful and beneficial purposes.

7. Description of System Ditch and dam, a dam about 100 ft. long, about 12 by 15 ft. on the bottom and about 10 ft. wide on top across Painted Robe Creek above 300 yards above the place where Drum Creek on the SW¼ Sec.19-5-22 and by ditch 6 ft. wide and 1 ft. deep, running in a northeasterly direction where said ditch empties into Drum Creek, thence a dam about 90 ft. long and about 12 ft. wide on the bottom and 10 ft. wide on the top

8. Land Description of Intended Place of Use (See #9 below)
N½NW¼, SW¼NW¼, NW¼NE¼ Sec. 20-5-22 - 160 Ac. - General American Life Ins. Co., St. Louis, Mo.

9. Remarks (Pertaining to Use, etc.) across Drum Creek about 100 yards above where Drum Creek empties into Painted Robe Creek, thence by ditch running in a northeasterly direction about a half mile to the lands of the said Drum above described.

## Decree

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

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

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

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

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

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

1 Form Ap. 1—10M—[illegible]5

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

223

1. County Golden Valley Book 3 Page 290 Record WR
2. Name of Appropriator Raymond Paulson Address Belmont, Mont.
3. Date Appropriated 9-18-30 Date Filed 9-18-30
   Amount Appropriated, Miners Inches 200, Cubic Feet per second
4. Name of Stream Painted Robe Creek Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion At a point upon its north bank from said dams, one dam and ditch being on NE¼SW¼ of NW¼ and the other dam and ditch on the SE¼ of NW¼ of NE¼ of Sec. 16 Twp. 5 Rge. 22 Bank of Stream North
6. Purpose Irrigating, domestic and other purposes
7. Description of System Dam and ditches, which said ditch is 36" by 24" in size and carries or conducts form each ditch 100" of water from said creek
8. Land Description of Intended Place of Use
   Sec. 16-5-22 - 640 Acres - State Land, Helena, Mont.
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.)

5N-23E

FORM D-1 GAZETTE 1944-2M-1-47

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 5 North Range 23 East County Golden Valley

| | | | | | |
|---|---|---|---|---|---|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 243 519y 33 | 519y 34 | 243 ~~360~~ 360 519y 35 | 243 519y 36 |

Township 5 North Range 23 East

Township 5 North, Range 23 East

| No. | Name of Appropriator | Name of Stream | Date App. | Date Filed | M.I. |
|---|---|---|---|---|---|
| 243 | Sudduth, W. X. | Spring Creek | 11-19-00 | 12-5-00 | 5000 |
| ~~363~~360 | Smith, Wellington W. | Unnamed Spring | 12-20-92 | 1-2-93 | 1000 |
| 5197 | Sudduth, W. H. | Spring Creek | 12-5-00 | 12-5-00 | 5000 |

Township 4 North, Range 17 East

| Code | Owner | Operator |
|---|---|---|
| 34A | W. N. Blair | |
| 15A, 26B | Clarence Chapel | Robert S. Miller |
| 30A | Cremer Rodeo & Livestock Co. | Same |
| 12A | Walter Gugler | |
| 1A, 2A | Frank A. Sargent | Same |

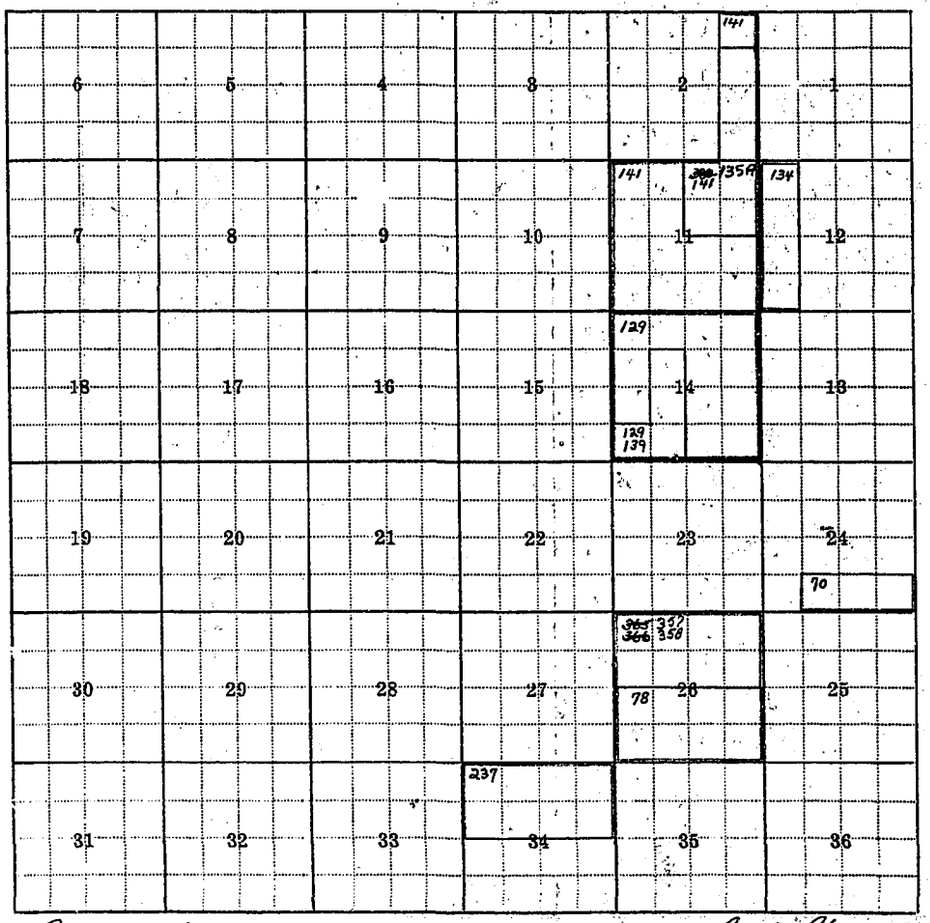
4N-17E

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

Township 4 North Range 17 East County Golden Valley




See attached page for appropriations from Lewis Pass Co.

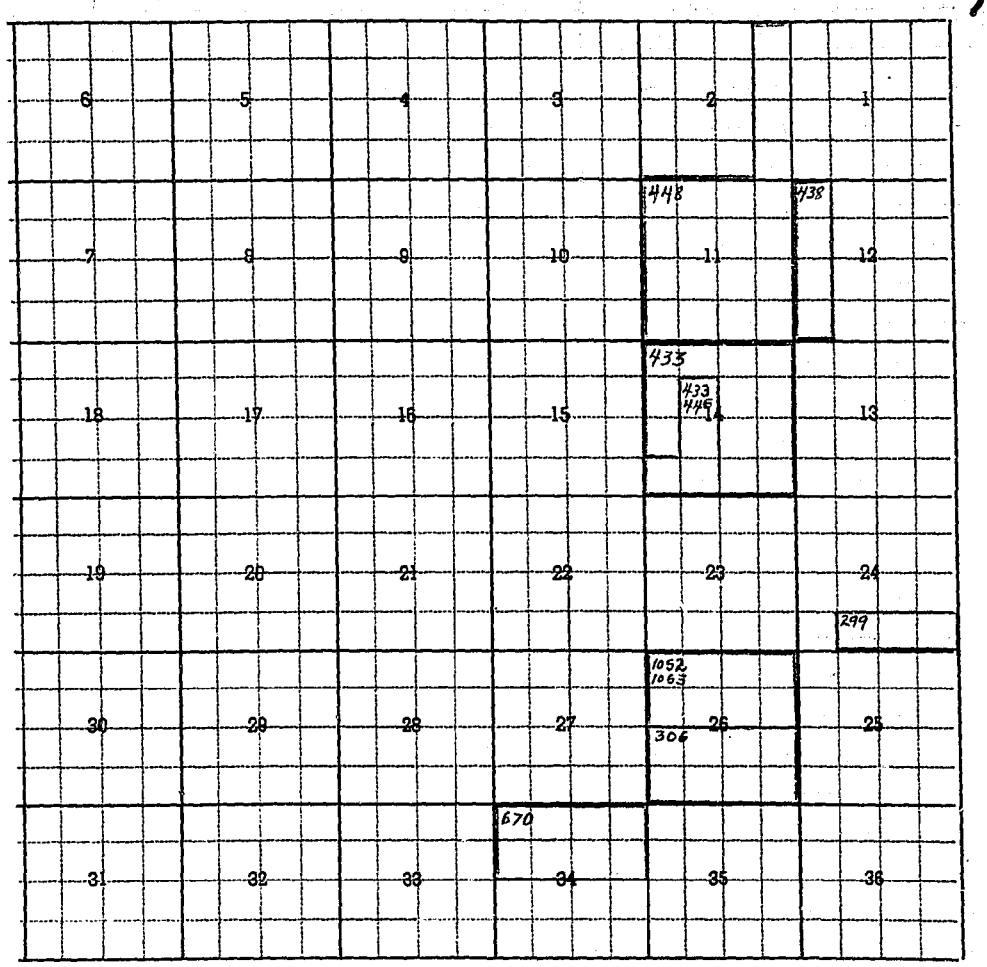
Township 4 North Range 17 East

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Township 4N Range 17E County Golden Valley




Transcribed from Sweet Grass County

Township 4N Range 17E

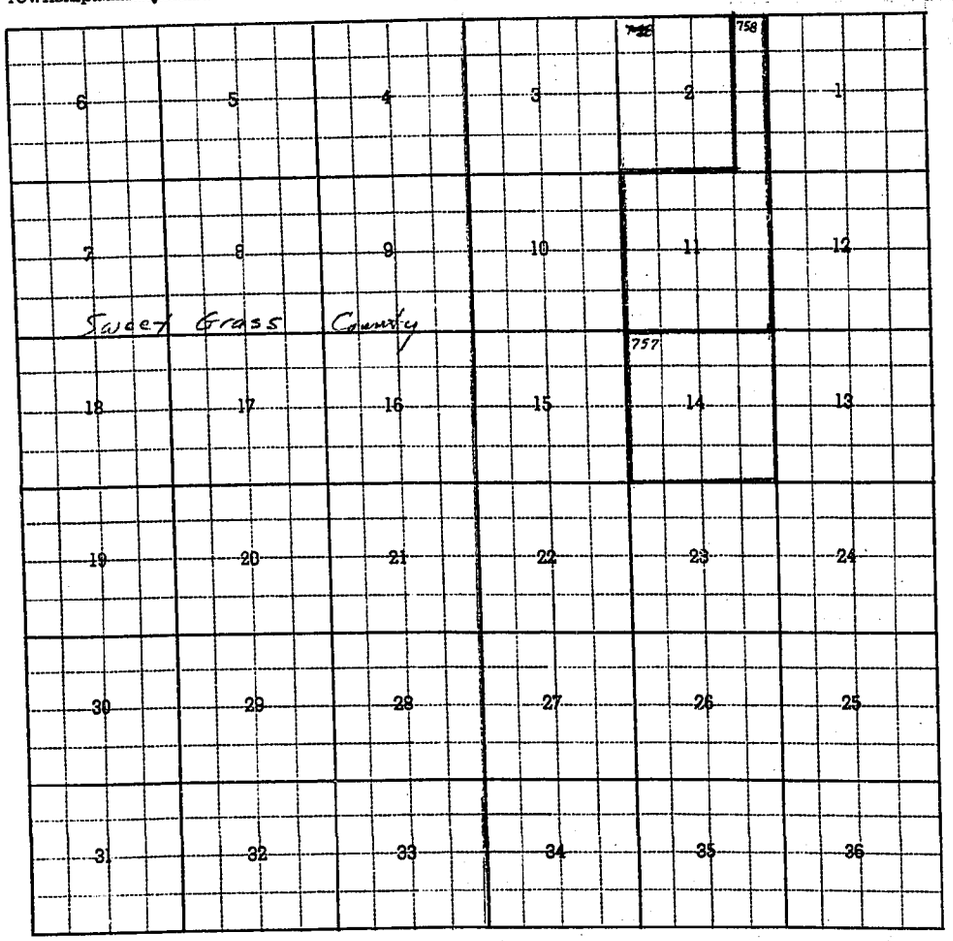
FORM D-1
REPORTER IM 3-49 17379

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Township 4N Range 17E County Golden Valley




Transcribed from Park County

Township 4N Range 17E

Township _____ Range _____ County _____

| Parcel Number | Name of Owner | Stream | | App | Filed | MI |
|---|---|---|---|---|---|---|
| 757 | Cross, Dana | Fish | Cr | 4-7-84 | 4-14-84 | 500 |
| 758 | Simmons, John F. | " | " | 3-8-84 | 3-8-84 | 500 |

Township 4 North, Range 17 East

| No. | Name of Appropriator | Name of Stream | Date App. | Date Filed | M.I. |
|---|---|---|---|---|---|
| 70 | Gugler, Chloe J. | Coulee Creek | 5-27-09 | 6-1-09 | 200 |
| 78 | Satie, John | Coulee Creek | 1-26-11 | 1-28-11 | 300 |
| 129 | Cross, Dana W. | Fish Creek | 4-7-84 | 9-12-87 | 500 |
| 134 | Gugler, John | Fish Creek | 5-15-11 | 6-2-11 | 200 |
| 139 | Rice, Theodore E. | Fish Creek | 11-15-01 | 11-17-05 | 160 |
| 141 | Simmons, John F. | Fish Creek | 4-25-93 | 3-8-94 | 500 |
| 237 | Blair, Mitchell | Spring Creek | 11-12-19 | 11-14-10 | 200 |
| 357 ~~365~~ | Satre, Teresa | Unnamed Spring | 9- -10 | 9-23-10 | 175 |
| 358 ~~366~~ | Satre, Teresa | Unnamed Spring | 10-16-13 | 10-17-13 | 320 |
| 135A ~~382~~ | Chapel, C. E. No works | Fish Creek | 4-22-42 | 5-12-42 | 500 |
| | From Sweet Grass Co. | | | | |
| 299 | Gugler, Chloe J. | Coulee Creek | 5-31-09 | 6-1-09 | 200 |
| 306 | Satre, John | " " | 1-27-11 | 1-28-11 | 300 |
| 129A ~~135~~ | Cross, D.W. | Fish Creek | 4-7-84 | 4-7-84 | 500 |
| 438 | Gugler, John | " " | 6-2-11 | 6-2-11 | 200 |
| 446 | Rice, Theodore E. | " " | 11-16-05 | 11-17-05 | 160 |
| 448 | Simmons, John F | " " | 3-8-94 | 3-8-94 | 500 |
| 670 | Blair, Mitchell | Spring Creek | 11-12-10 | 11-14-10 | 200 |
| 1052 | Satre, Teressa | Unnamed Spring | 9-19-10 | 9-23-10 | 175 |
| 1053 | Satre, Teressa | " " | 10-16-13 | 10-17-13 | 320 |

F-1-A—5M—

County Golden Valley

Farm Checked: Date 9-16-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 4N R. 17E Plat No. 34-1

Photo No. 14-184

Legal Land Owner W. N. Blair Address Big Timber

Operator Address

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| 237 | Mitchell Blair | Spring Creek | 11-12-19 | 200 | | Blair Flood ditch | | F | 15 | |
| | | | | | | " | | R | .50 | |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

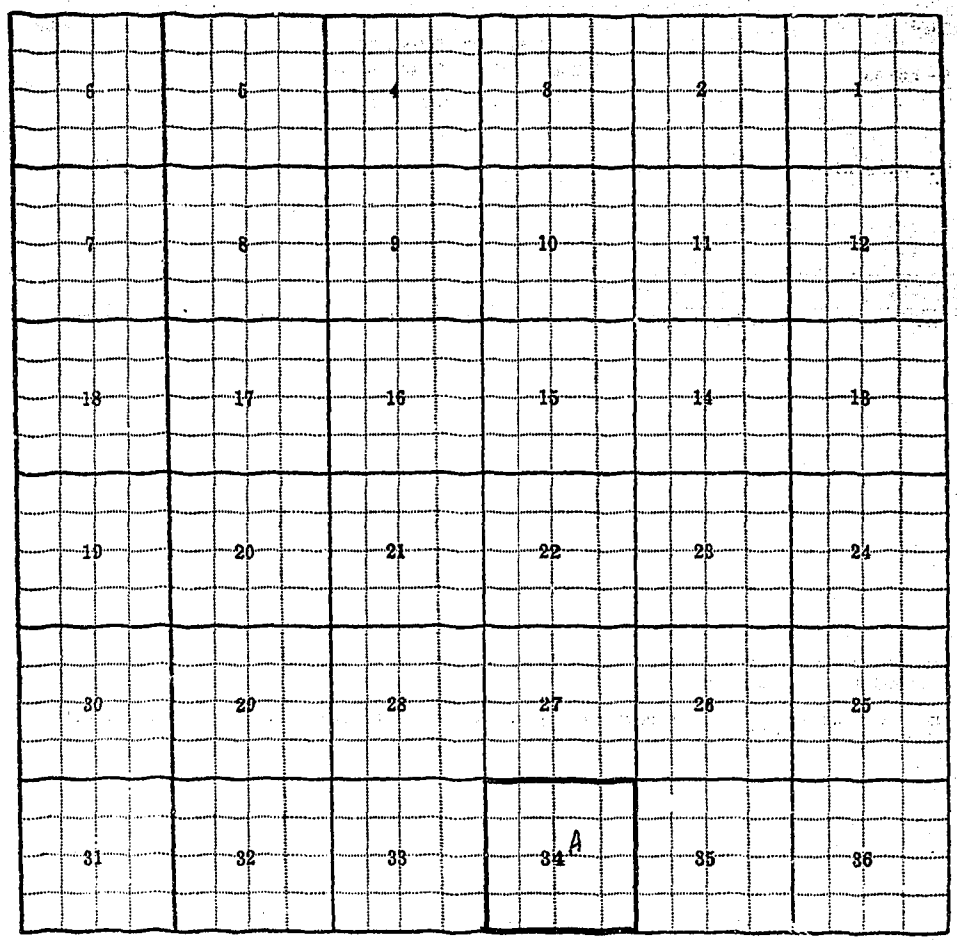
Adequate Supply: Yes xx No xx Explain enough for garden, not sufficient for field under ditch

Remarks

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From:
Field Survey



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

**Land Ownership**

Form WR-B
Reporter 17362 1M-2-49

Twp. 4N Rge. 17E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## FARM MAP

County Golden Valley
Code No. ____

Name of Land Owner H. N. Blair Address ____
Name of Operator ____ Address ____
Legal Description ____

☐ Irrigated Land ☐ Non-Irrigated Land ☐ Potential Land Under Existing Facilities

North

See Master map in Twp. 5N-Rge 17E
Folder No. 26

Code No. 34A, T.4N-R.17E System Blair Flood Ditch Source of Water Spring Creek Trib. to Big Coulee Cr.
Basin Musselshell River Present 150 Potential 0 Maximum 150 R ___ F ✓ P ___ G ✓ S ___

Code No. 34A, T.4N-R.17E System Blair Ditch (Garden) Source of Water Spring Creek Trib. to Big Coulee Cr.
Basin Musselshell River Present 150 Potential 0 Maximum 150 R ✓ F ___ P ___ G ✓ S ✓

Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ___ F ___ P ___ G ___ S ___

Code No. ____ System ____ Source of Water ____
Basin ____ Present ____ Potential ____ Maximum ____ R ___ F ___ P ___ G ___ S ___

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem ____

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-20-49

F-1-A—5M—

County Golden Valley

Farm Checked: Date 9-21-48

By J.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 4N R. 17E Plat No. 34

Photo No. 14-183

Legal Land Owner Clarence Chapel Address Billings

Operator Robert S. Miller Address Shawmut

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| 78 | John Satre | Coulee Creek | 1-26-11 | 300 | | Chapel flood ditch | | F | 15 | |
| | | | | | | Satre ditch | | R | 1 | |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

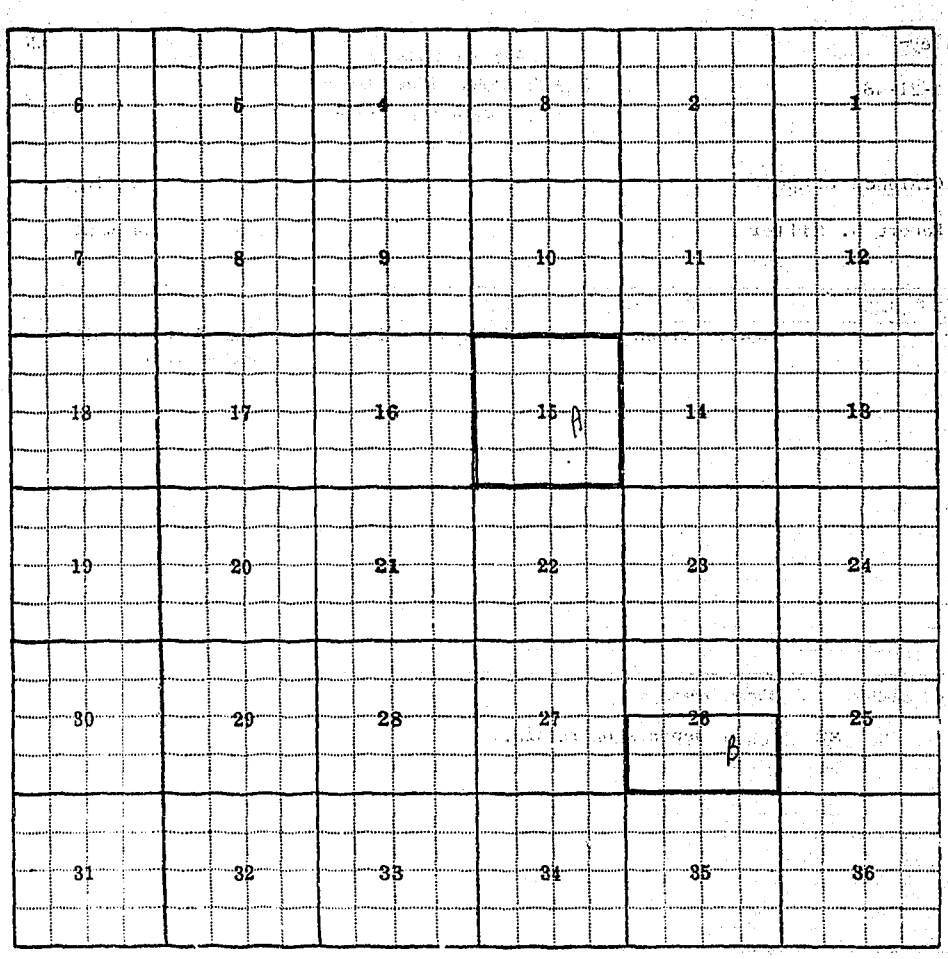
Adequate Supply: Yes..... No. xx Explain depends on rainfall

Remarks

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From: Lovin Miller



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

Land Ownership

Form WR-A
Reporter 17382 1M 2-49

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

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## WATER RIGHT DATA

County Golden Valley
Code No. 15A - 26B
34

Name of Land Owner Clarence Chapel Address Billings, Montana

Name of Operator Robert S. Miller Address Shawmut, Montana

Legal Description All Sec. 15, S½ Sec. 26 in Twp. 4N., Rge. 17E

1. Our records show that the following water rights were filed on the above described land:

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 78 | John Satre | Coulee Cr. | S½ Sec. 26-4-17 | 1-26-11 | 1-28-11 | 300 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

2. Are these filings in use:.....Yes.....No. Explain.....

3. Have any of the above filings or any part of them been sold:.....Yes.....No. If yes, give amount of inches sold and to whom transferred and from what original filing.....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?.....

7. Give any other information that you think should be included for the protection of your water right.....

Information from..... Date.....

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## FARM MAP

County Golden Valley
Code No. 15A

Twp. 4N Rge. 17E
Twp. Rge.
Twp. Rge.

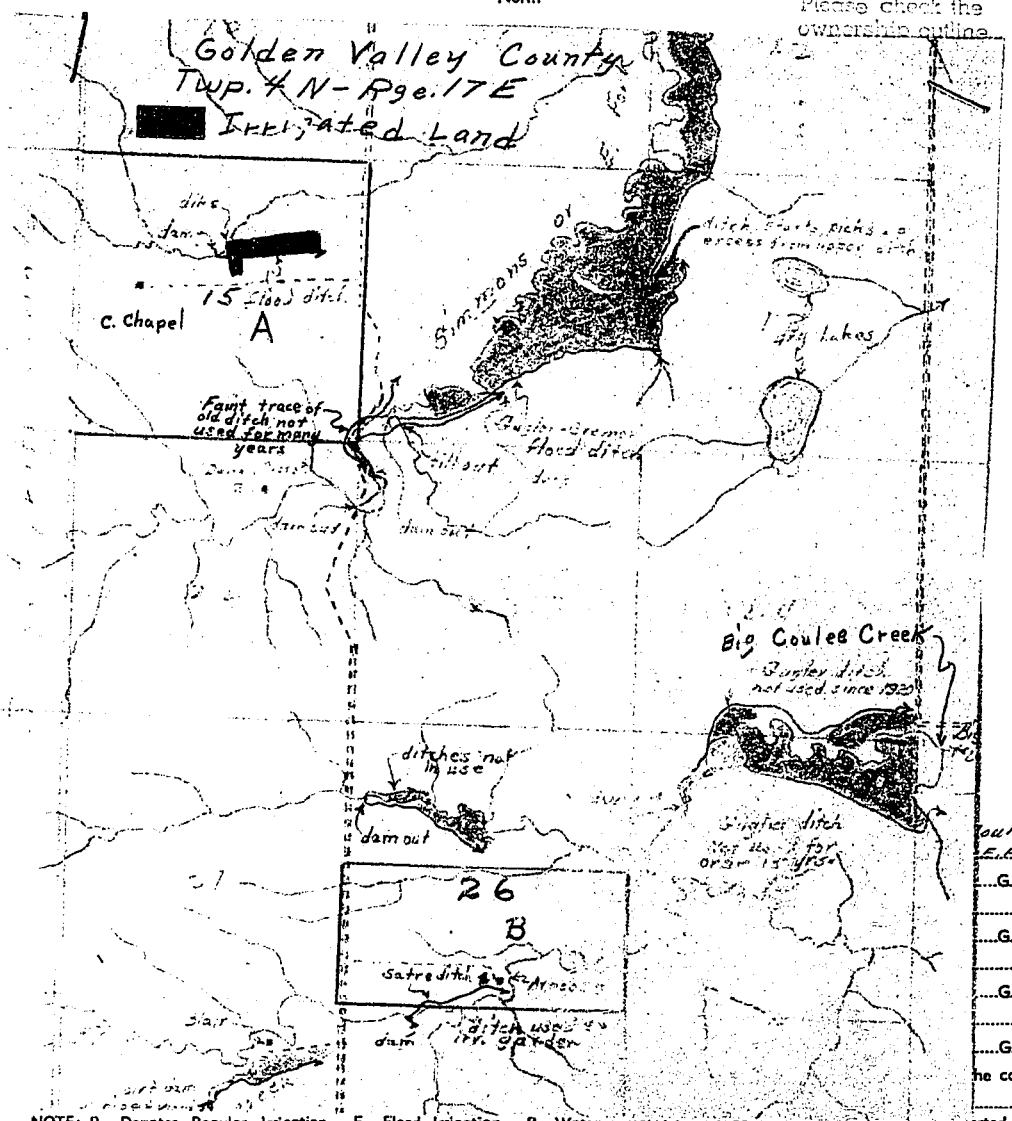
Owner [illegible] only irrigated land. All ownership for dry land not shown.

Name of Land Owner Clarence Chapel Address Billings, Montana
Name of Operator Robert S. Miller Address Shawmut, Montana
Legal Description All Sec. 15, S½ Sec. 26 in Twp. 4N., Rge. 17E

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Please check the ownership outline.




Coulee Trib. To E.Fk. Fish Cr.
G. ✓ S.
G. ✓ S. ✓
G. S.
G. S.
he case may be

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-22-49

Form WR-B
Reporter 17362 1M-2-49

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Golden Valley

Code No. 15A

Twp. 4N Rge. 17E
Twp. Rge.
Twp. Rge.

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

Name of Land Owner Clarence Chapel Address Billings, Montana

Name of Operator Robert S. Miller Address Shawmut, Montana

Legal Description All Sec. 15, S½ Sec. 26 in Twp. 4N., Rge. 17E

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Please check the ownership outline

DO NOT WRITE IN SPACE BELOW

Code No. 15A, T. 4N-R.17E System Chapel Flood Ditch Source of Water unnamed Coulee Trib. To Summers Cr. or E. Fk. Fish Cr.
Basin Musselshell River Present 15.0 Potential 0 Maximum 15.0 R ✓ F P G ✓ S

Code No. 26A, T. 4N-R.17E System Sabre Ditch (Garden) Source of Water Spring
Basin Musselshell River Present 1.00 Potential 0 Maximum 1.00 R ✓ F P G ✓ S ✓

Code No. System Source of Water
Basin Present Potential Maximum R F P G S

Code No. System Source of Water
Basin Present Potential Maximum R F P G S

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said sysem

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-22-49

C C C CC - 3d

33

FORM F-1 - GAZETTE 1668-2M-1-47

Farm Checked

By JC

Area Shawmut

Date 9/16/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 26 B

County Golden Valley

T. 4N R. 17E Sec. 26

Photo No. MA-14 184

Legal Land Owner Chapel, ~~Enger~~ Clarence E Address Shawmut

Operator Arneson, Max Address Shawmut

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. 400 Pot. 0

Totals ____

Flood ____ Pump ____ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. ✓

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private Satre, John App. No. 78

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 Coulee Crk (or Big Coulee Crk)

Acres Irrigated 19 48 1 garden

Potential Acres 0 Seeped 0

Explain ____

Condition of System dam washed out

Adequate Supply Yes ✓ No ____

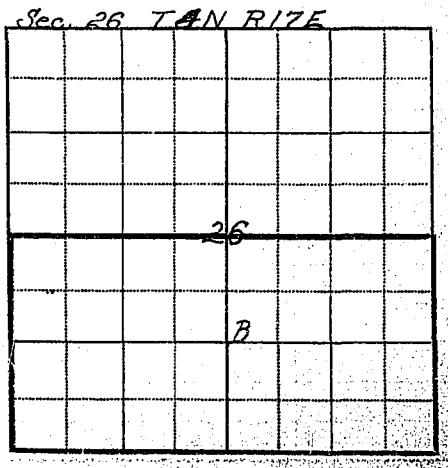
Explain enough for garden

Topography bench above Crk bottom

Information From Avie Arneson

Remarks ____

Sec. 26 T4N R17E



1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

# Notice of Appropriation

Code No. 78

1. County Gol. Val. (S.G. Book 3 (19) Page 249 (421) Record WR
2. Name of Appropriator John Satre Address Melville, Mont.
3. Date Appropriated 1/26/11 Date Filed 1/28/11

   Amount Appropriated, Miners Inches 300, Cubic Feet per second
4. Name of Stream Coulee Creek Tributary Basin
5. Point of Diversion At a point upon its north bank in the NE¼

   Sec. 34 Twp. 4 Rge. 17 Bank of Stream North
6. Purpose Domestic, irrigating and other purposes
7. Description of System Dam and ditch, which ditch will be 48" by 18" in size and carries 300 " of water from said stream
8. Land Description of Intended Place of Use
   S½ Sec. 26-4-17 - 320 Acres - C. A. Chapel, Gibson, Mont.
9. Remarks (Pertaining to Use, etc.)

## Decree

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

FORM F-1 - GAZETTE 1668-2M-1-47

33

Farm Checked

By J.C.

Area Fish Creek

Date 9/21/48

STATE OF MONTANA

# STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 15A

County Golden Valley

T. 4N R. 17E Sec. 15

Photo No. MA-14 183

Legal Land Owner Chapel, Clarence Address Billings

Operator Miller, Robert S. Address Shawmut

Water is delivered by:

| | | Pres. | Pot. |
|---|---|---|---|
| Federal Project | | | |
| Ditch Company | | | |
| Irrigation District | | | |
| Private System ✓ | | 15.0 | 0 |
| | Totals | | |

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc. ✓

Original Appropriator, Company App. No.

Original Appropriator, Private Chapel, C. no filing App. No.

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 unnamed Coulee

Acres Irrigated 1948 15.0

Potential Acres 0 Seeped 0

Explain

Condition of System fair, inadequate

Adequate Supply Yes No ✓

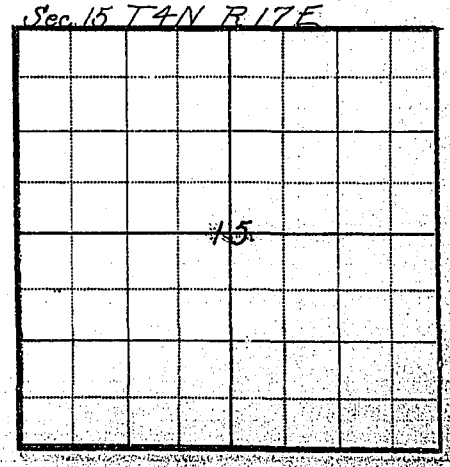
Explain depends on rainfall

Topography Coulee bottom

Information From Levin Miller

Remarks

Sec. 15 T4N R17E



F-1-A—SM—

County Golden Valley

Farm Checked: Date 9-21-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 4N R 17E Plat No 34

Photo No. 9-27, 14-183

Legal Land Owner Cremer Rodeo & Livestock Co. Address Shawmut

Operator Address

Water is delivered by:— (1) Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

| App. No. Decree No. | NAME OF APPROPRIATOR TO WHOM DECREED | NAME OF STREAM | Date App. Date Priority | Miner's Inches | In Use | NAME OF DITCH (Water Delivered By) | No. | R/F | Present Irr. Acres | Irrigable Acres |
|---|---|---|---|---|---|---|---|---|---|---|
| 70 | Chloe J. Gugler | Coulee Creek | 5-27-09 | 200 | | Gugler-Cremer flood | | F | | 110 |
| 78 | John Satre | Coolie Creek | 1-26-11 | 300 | | Gugler flood ditches | | F | | 68 |
| 129 | Dana W. Cross | Fish Creek | ~~407~~-84 | 500 | | old flood ditch | | F | | 12 |
| 139 | Thedore E. Rice | Fish Creek | 11-15-01 | 160 | | | | | | |
| 357 | Therese Satre | Spring | 9-1910 | 175 | | | | | | |
| 358 | " | " | 10-16-13 | 320 | | | | | | |

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

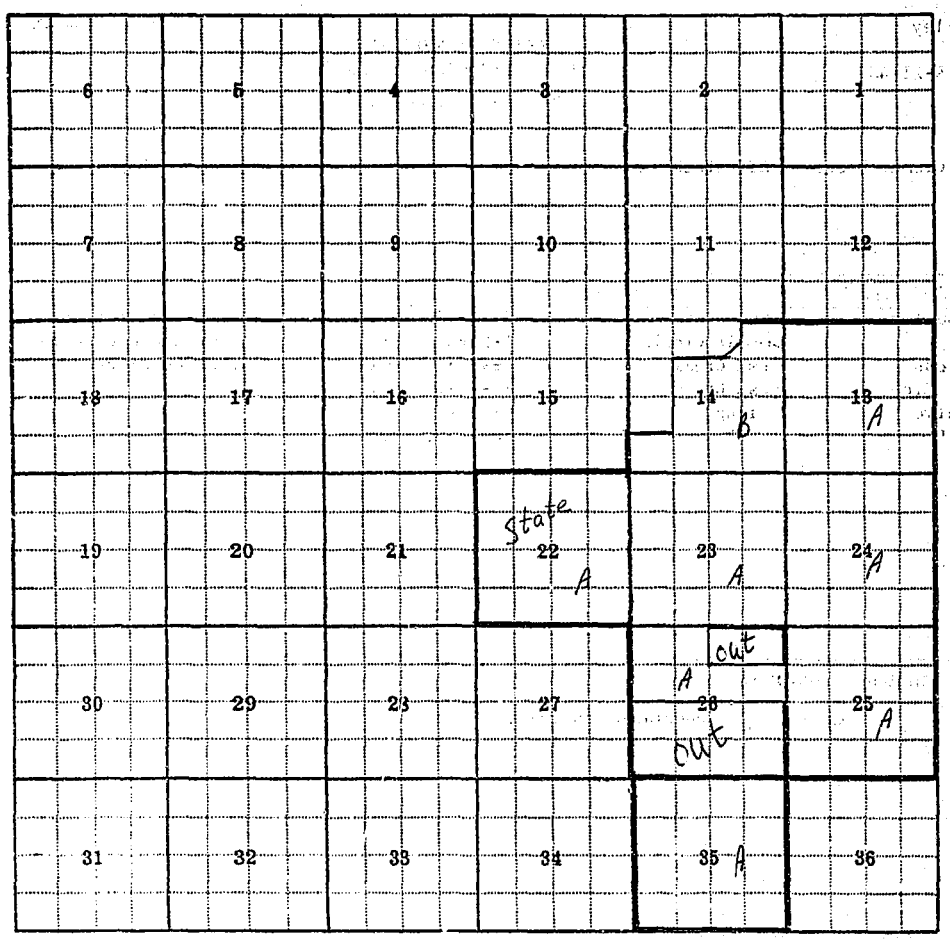
Adequate Supply: Yes..... No xx Explain depended on rainfall

Remarks

River Basin

| Also in: Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |
|---|---|---|
| Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge. |

Information From:
Field Survey & Lynn Hanson




Land Ownership

Form WR-A
Reporter 17382 1M 2-49

30

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

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## WATER RIGHT DATA

County Golden Valley
Code No. 30A

Name of Land Owner: Cremer Rodeo and Livestock Co. Address: Shawmut or Big Timber, Montana
Name of Operator: Same Address:
Legal Description: All Sec. 30 in 4N., Rge. 18E

1. Our records show that the following water rights were filed on the above described land:

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 71 | Godfrey W. Gugler | Cooley Cr. | Sec. 30 in 4-18 | 5-27-03 | 5-29-03 | 800 |
| 65A ~~320~~ | Mrs. C.E. Chapel | 3 springs | S½NW¼, S½NE¼ SEC. | | | |
| | | | 30 in 4-18 | 9-26-13 | 9-27-13 | 160 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be? .....

7. Give any other information that you think should be included for the protection of your water right .....

Information from ..... Date .....

Form WR-B
Reporter 17362 1M-2-49

Twp. 4N Rge. 18E
Twp. Rge.
Twp. Rge.

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

STATE OF MONTANA

# State Engineer's Office

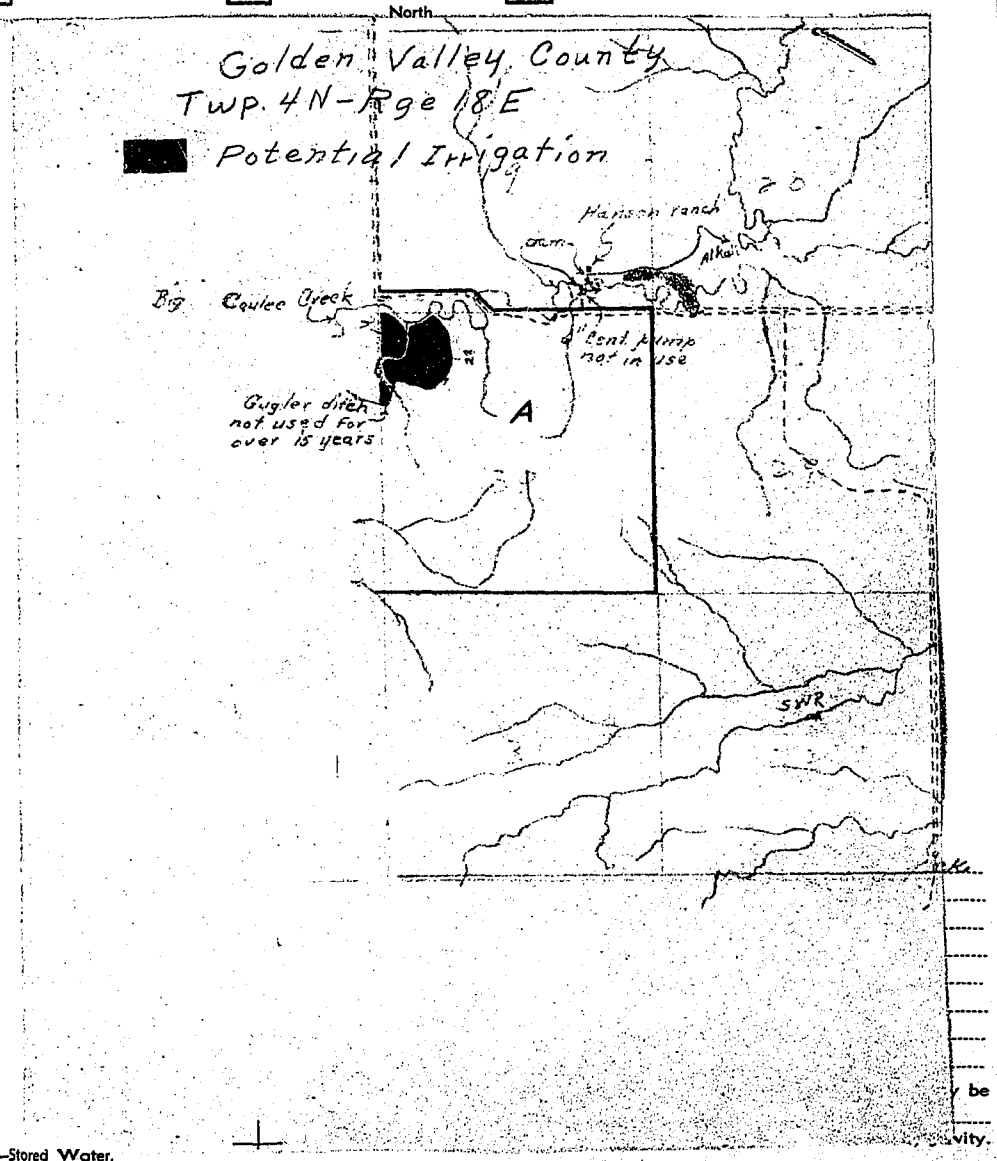
WATER RESOURCES SURVEY

## FARM MAP

County Golden Valley
Code No. 30A

Name of Land Owner Cromer Rodeo and Livestock Co. Address Shawmut or Big Timber, Montana
Name of Operator Same Address
Legal Description All Sec. 30 in 4N., 18E.

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities




S—Stored Water.

Information from H.L.B. Date 6-21-49

DO NOT WRITE
IN SPACE BELOW

Code No. 30A, T. 4 N - R. 18 E. System Old Guzler Flood Ditch Source of Water Big Coulee Creek

Basin Musselshell River Present 0 Potential 30.0 Maximum 30.0 R ..... F ✓ P ..... G ✓ S .....

Code No. ..... System ..... Source of Water .....

Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....

Code No. ..... System ..... Source of Water .....

Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....

Code No. ..... System ..... Source of Water .....

Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....

If under Ditch Company, Irrigation Dic rict, or Government Project, state the number of shares or inches, ocre feet, as the case may be in said sysem .....

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Information from H. L. B. Date 6-21-49

Form WR-A
Reporter 17382 1M 2-49

NOTICE: This form is the property of the State of Montana and must be returned.

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

## WATER RIGHT DATA

County Golden Valley
Code No. 13A, 14B, 23A, 24A, 25A, 26A, 35A, 22A

34

Name of Land Owner Cremer Rodeo & Livestock Co. Address Shawmut, Montana

Name of Operator Same Address

Legal Description All Sec. 13,22,23,24,25, N½NE¼, S½ Sec. 26, All 35; SE¼, S½SW¼, NE¼SW¼, SE¼NW¼, S½NE¼, NE¼NE¼ Sec. 14 in 4N., Rge. 17E

1. Our records show that the following water rights were filed on the above described land:

| Code | Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|---|
| 70 | Chloe J. Gugler | Cooley Cr. | S½SE¼, SE¼SW¼ Sec. ~~24 in 4-17~~ | 5-27-09 | 6-1-09 | 200 |
| 78 | John Satre | Coolie Cr. | S½ Sec. 26 in 4-17 | 1-26-11 | 1-28-11 | 300 |
| 129 | Dana W. Cross | ~~Irish~~ Grish Cr. | Parts of 14-4-17 | 4-7-84 | 9-12-87 | 500 |
| 139 | Theodore E. Rice | Fish Cr. | SE¼NW¼, E½SE¼, SW¼SW¼ Sec. 14-4-17 | 11-15-01 | 11-17-05 | 160 |
| ~~357~~ ~~365~~ | Therese Satre | Spring | N½ Sec. 26-4-17 | 9- -10 | 9-23-10 | 175 |
| ~~358~~ ~~366~~ | " " | Spring | N½ Sec. 26-4-17 | 10-16-13 | 10-17-13 | 320 |

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

| Name of Appropriator | Stream | Land Description | Date App. | Date Filed | Miner's Inches Filed On |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

5. In addition, I have an irrigation system on which no recorded filing was ever made.

| Name of First User | Date of First Use | Stream | Place of Use |
|---|---|---|---|
| | | | |
| | | | |

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be? .....

7. Give any other information that you think should be included for the protection of your water right .....

Information from ..... Date .....