1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

96

1. County G.V. (Yel.) (Mshl) Book 22 (B) (C-2) Page 257 (227) (18) Record Misc.
2. Name of Appropriator The Montana Cattle Co. Address
3. Date Appropriated 4-1-93 Date Filed 4-17-93

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Big Coulee Creek a Tributary of Mshl. River Basin Mo. R.
5. Point of Diversion at a point situate at or near the center of

   Sec. 33 Twp. 5 Rge. 19 Bank of Stream and running thence in a general northeasterly direction through, over and upon said Sec. 33. (See #9 below)
6. Purpose Irrigation and for other useful and beneficial purposes
7. Description of System Dam and ditch with the proper headgate constructed as provided by law,; size of ditch is 48" in width on bottom thereof throughout the length of said ditch, and 72" across the top thereof by 20" in depth.
8. Land Description of Intended Place of Use

   Sec. 33 and 25-5-19.

   All less school lot 25-5-19 - 637 Acres - Carl E. Phillips, Peoria, Illinois
   All of 33-5-19 - 640 Acres - First State Bank, Albany, Minn.
9. Remarks (Pertaining to Use, etc.) and to, over and upon said Sec. 25, being the lands 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 8-4

C

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

228

1. County G. V. (Yel)(Mehl) Book 22 (F) (C-2) Page 439 (470 & 471) (417) Record Misc.

2. Name of Appropriator David H. Anderson Address

3. Date Appropriated 1-27-10 Date Filed 2-15-10

Amount Appropriated, Miners Inches, Cubic Feet per second 500

4. Name of Stream Reservoir Coulee, which Tributary Basin Mo.r.
coulee is situate & crosses Sec. 25-5-19 and SE corner of Sec. 26-5-19

5. Point of Diversion See #7 below

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation and other useful and beneficial purposes

7. Description of System that said flood water is collected in and retained by said appropriator's reservoir; said appropriator's reservoir consists of the natural formation of Reservoir Coulee on either side of reservoir and an earth and rock wall across said coulee; that said wall is about 6 ft. wide on top, about 20 ft. wide on the bottom, 10 or 12 ft. high and about 80 rods long in semicircular shape across said coulee; that

8. Land Description of Intended Place of Use (OVER)

All of Sec. 25-5-19. All less school lot, Sec. 25-5-19 - 637 Acres - Carl E. Phillips
Peoria, Ill.

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.)

said water is to be diverted and conducted from said reservoir by a ditch 3 ft. wide on the bottom, 6 ft, wide on top and 2 ft. deep, that the said ditch runs in a SE direction upon Sec. 25-5-19, the land to be irrigated by said appropriated.

F-1-A—5M—

County Golden Valley

Farm Checked: Date 8-25-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 5N R 19E Plat No. 29

Photo No. 6-142

Legal Land Owner Alva E. Sillivan Address Ryegate

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
74	C.G.Hill,Erwin Wiltse,									
	& Alva Sillivan	Coulee Creek	8-16-21	500		pump ditch		R	½	
96	Montana Cattle Co.	Big Coulee Creek	4-1-93	500	no	old flood ditch		F		2⅓
101	Hugh W. Strachan	"	10-4-95	300		old "79" ditches,flood		F		140
103	Alva E. Sillivan	Cottonwood Creek	3-7-27	500						

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

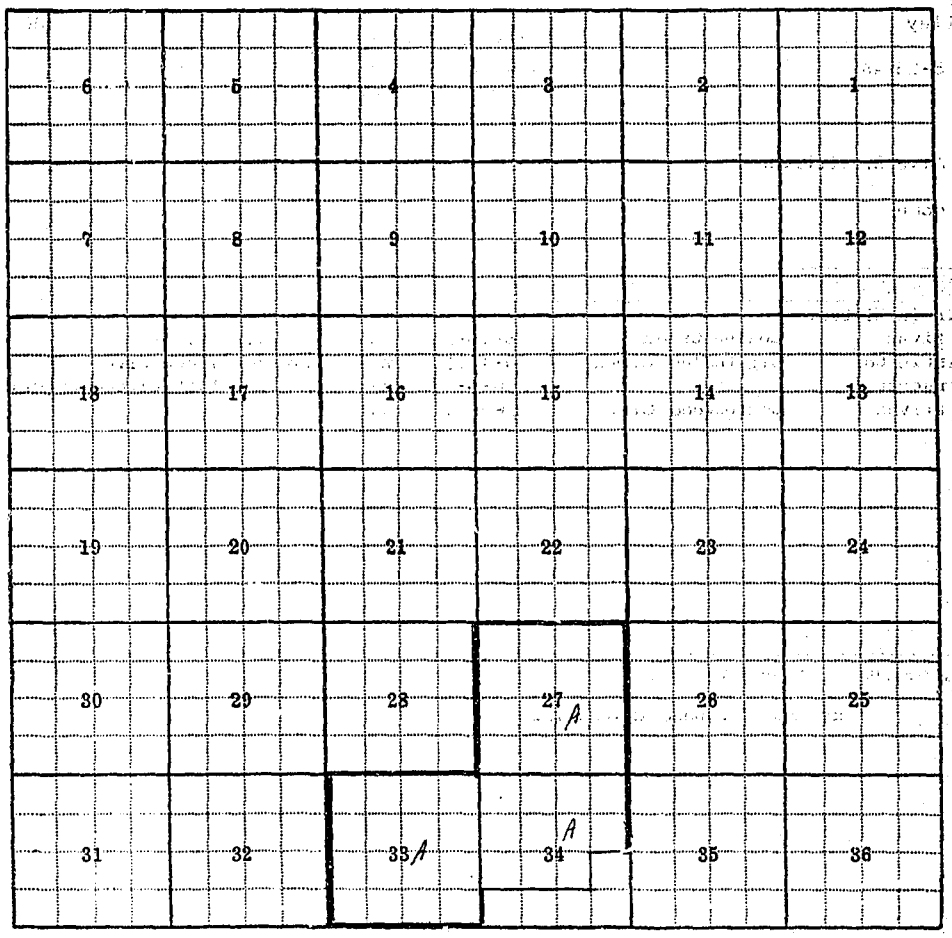
Adequate Supply: Yes..... No. xx Explain depended on rainfall

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 & Sillivans



Land Ownership

Form WR-A
Reporter 17362 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. 27A, 33A, 34A

T. 5N-R. 19E

29

Name of Land Owner Alva E. Sillivan Address Ryegate, Montana

Name of Operator Same Address

Legal Description All 27, 33, N½, N½SW¼, NW¼SE¼ Sec. 34, Twp. 5N., Rge. ~~20E~~ 19E

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
74	C. G. Hill, Erwin Wiltse and Alva E.		S½NW¼, S½NE¼, N½SW¼, NE¼NE¼, NW¼SE¼ Sec. 34			
96	Sillivan Montana Cattle Co.	Coulee Cr. Big Coulee Cr.	All of 35 in 5-19 Sec. 33 & 25 in 5-19	8-16-21 4-1-93	9-6-21 4-17-93	500 500
101	Hugh W. Strachan	"	Sec. 34-5-19	10-4-95	- - - -	300
103	Alva E. Sillivan	Cottonwood Creek	S½ Sec. 27, N½N½			
			Sec. 34 in 5-19	3-7-27	3-15-27	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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Golden Valley

Code No. - 27A, 33A, 34A

79

Twp. 5N. Rge. ~~20E~~ 19E

Twp. Rge.

Twp. Rge.

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

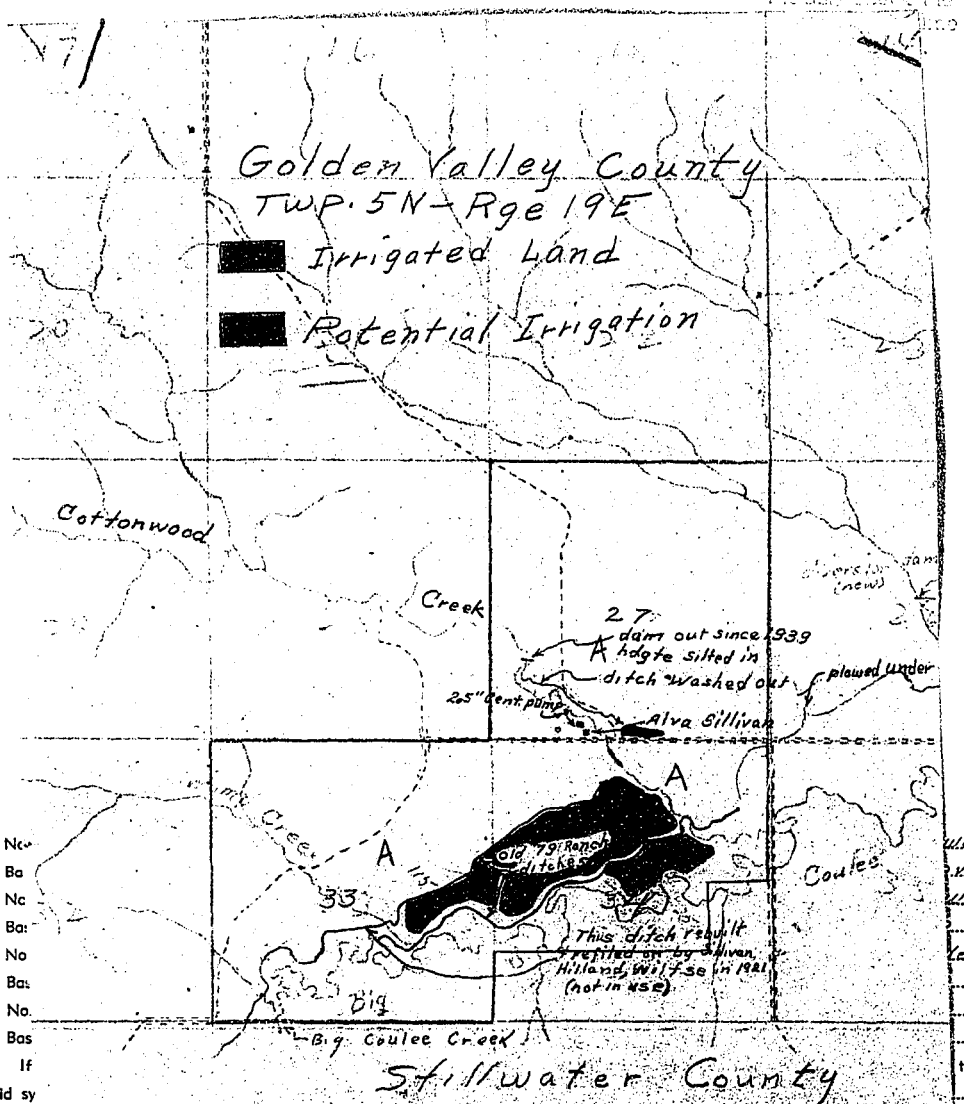
Name of Land Owner Alva E. Sillivan Address Ryegate, Montana

Name of Operator Same Address

Legal Description All 27, 33, N½, N½SW¼, NW¼SE¼ Sec. 34, Twp. 5N., Rge. ~~20E~~ 19E

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

North



Code No. ... Basin ... Wood Creek ... G. ✓ S. ...

Code No. ... Basin ... Wood Creek ... G. ✓ S. ...

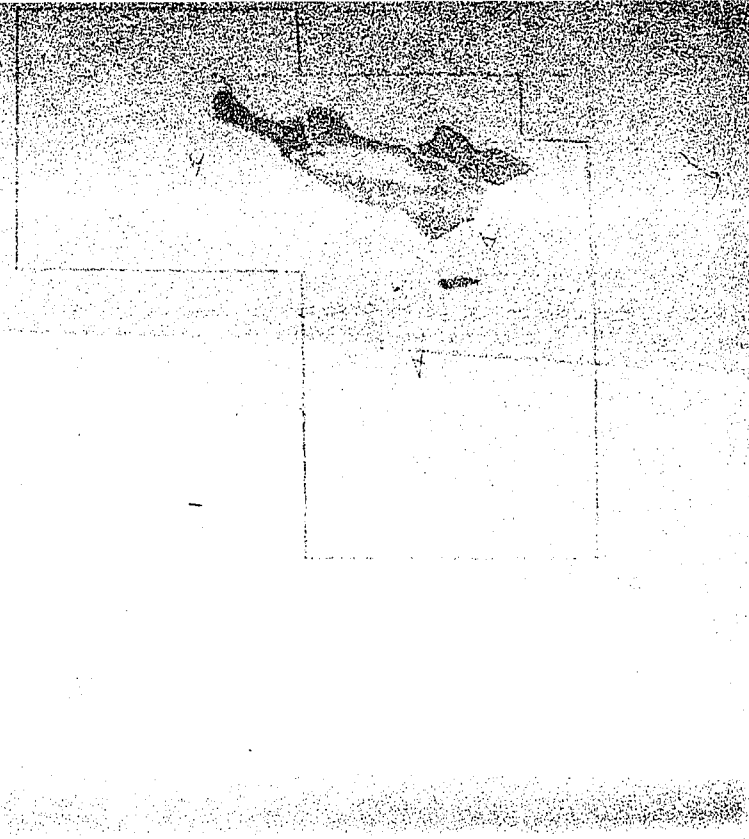
Code No. ... Basin ... Creek ... G. ✓ S. ...

Code No. ... Basin ... G. ... S. ...

If ... the case may be in said sy ... No ...

S—Stored Water. ... —Water diverted by means of pumping. G—Water diverted by gravity.

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



Valley
33A, 34A

Twp.
Twp.
Twp.

Name
Name
Legal

DO NOT WRITE
IN SPACE BELOW

Code No. 27A., T. 5N-R. 19E. System Pump Ditch (From well) (Garden) Source of Water Cottonwood Creek
Basin Musselshell River Present .50 Potential 0 Maximum .50 R ✓ F P ✓ G ✓ S
Code No. 27A., T. 5N-R. 19E. System old Flood Ditch (Not in use) Source of Water Cottonwood Creek
Basin Musselshell River Present 0 Potential 2.50 Maximum 2.50 R F ✓ P G ✓ S
Code No. 33A, 34A, T. 5N-R. 19E. System Old "79" Ditches (Flood) Source of Water Big Coulee Creek
Basin Present 0 Potential 140 Maximum 140 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

29

FORM P-1 • GAZETTE 1469-2M-1-47

Farm Checked

By J.E.C.

Area So of Shawmut

Date 8/25/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 27A, 33A, 34A

County Golden Valley

T. 5N R. 19 E Sec. 27, 33, 34

Photo No. MA-6 142

Legal Land Owner Sillivan, Alva E. Address Ryegate

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. .50 Pot. 142.50

Totals

Flood ✓ Pump ✓ Reservoir Gravity

Size and Capacity, Pump, etc. 2½" Cent, Tractor or Jeep (not in use)

Original Appropriator, Company App. No.

Original Appropriator, Private Hill, Sillivan & Wiltse, Mont. Cattle Co., A.E. Sillivan, Strahan App. No. 74, 96, 103 — 101

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 Cottonwood Crk. & Big Coulee Crk.

Acres Irrigated 1948, Small garden from well .50

Potential Acres 142.50 Seeped 0

Explain

Condition of System run down, plowed under (ditches out of B. Coulee Crk) damout, ditch plowed under (cottonwood Crk)

Adequate Supply Yes No ✓

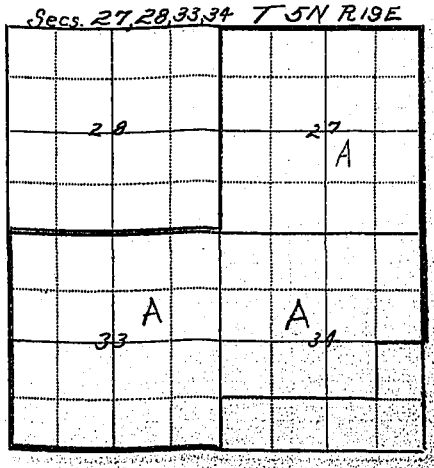
Explain depended-on rainfall

Topography Valley bottom & sides.

Information From Field Survey & Sillivans

Remarks over

Secs. 27, 28, 33, 34 T 5N R19E



Systems Consisted of a large dam & res. in Cottonwood creek, dam had Steel hdgte and, ditch to field also spill ditch into Coulee and a pump ditch to hse & garden

Two ditches out of Big Coulee Crk. were originally old 79 ranch ditches, rebuilt once by Silivan, Hill, and Wiltse, not in use now.

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

74

1. County Golden Valley Book 3 Page 262 Record WR

2. Name of Appropriator C.G.Hill, Ervin Wiltse and Alva E. Sillivan Address Ryegate, Mont.

3. Date Appropriated 8-16-21 Date Filed 9-6-21

Amount Appropriated, Miners Inches 500 Cubic Feet per second

4. Name of Stream Coulee Creek located in the Big Coulee south of Ryegate, Mont. Tributary Basin

5. Point of Diversion is about 60 ft. above the point where swamp runs into Coulee Creek on the north side of Coulee Cr., said point of diversion also being 90 rods from the east line and 86 rods from the south line of Sec. 33-5-19.
Sec. Twp. Rge. Bank of Stream

6. Purpose watering stock, domestic, farm irrigation

7. Description of System ditches and flumes where necessary, said ditch to be approximately 4 ft. wide and from 18" to 2 ft. deep.

8. Land Description of Intended Place of Use
S½NW¼, S½NE¼, N½SW¼, NE¼NE¼, NW¼SE¼, Sec. 34-5-19, All of Sec. 35-5-19, S½NW¼, S½NE¼, N½SW¼ and NW¼SE¼ Sec. 34-5-19 being the land of Erwin Wiltse, and NE¼NE¼ of 34-5-19 belonging to Alva E. Sillivan; land in Sec. 35-5-19 belonging to C. G. Hill. 200 inches shall be used by Ervin Wiltse, 200 inches by C. G. Hill, and (OVER)

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.)

100 inches by Alva E. Sillivan upon their respective land herein described.

Assigned 2-28-22 - Bk. 31 - 280 G.V.

Wiltse assigned his right to Dora C. Fletcher.

S½N½, N½SW¼, NW¼SE¼ of 34-5-19 - 280 Acres - First State Bank, Albany, Minn.

N½N½ of 34-5-19E - 160 Acres - Alva E. Sillivan. Ryegate, Mont.

All of 35-5-19E - 640 Acres - Cladde G. Hill, Ryegate, Mont.

1 Form Ap. 1—10M 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County G.V. (Yel.)(Mshl) Book 22 (B) (C-2) Page 257 (227) (18) Record Misc. 96
2. Name of Appropriator The Montana Cattle Co. Address
3. Date Appropriated 4-1-93 Date Filed 4-17-93
   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Big Coulee Creek a Tributary of Mshl. River Basin Mo. R.
5. Point of Diversion at a point situate at or near the center of

   Sec. 33 Twp. 5 Rge. 19 Bank of Stream and running thence in a general northeasterly direction through, over and upon said Sec. 33. (See #9 below)
6. Purpose Irrigation and for other useful and beneficial purposes
7. Description of System Dam and ditch with the proper headgate constructed as provided by law,; size of ditch is 48" in width on bottom thereof throughout the length of said ditch, and 72" across the top thereof by 20" in depth.
8. Land Description of Intended Place of Use
   Sec. 33 and 25-5-19.
   All less school lot 25-5-19 - 637 Acres - Carl E. Phillips, Peoria, Illinois
   All of 33-5-19 - 640 Acres - First State Bank, Albany, Minn.
9. Remarks (Pertaining to Use, etc.) and to, over and upon said Sec. 25, being the lands 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 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

101

1. County G.V. (Yel)(Mshl) Book 22 (B)(C-2) Page 264 (611)(25) Record Misc.
2. Name of Appropriator Hugh W. Strachan. Address Lavina, Mont.
3. Date Appropriated 10-4-95 Date Filed No date of filing given
   Amount Appropriated, Miners Inches 300, Cubic Feet per second
4. Name of Stream Big Coulee Creek Tributary Basin Mo. R.
5. Point of Diversion at a point on its northerly bank where the said creek crosses the section line between
   Sec. 33 & 34 Twp. 5 Rge. 19 Bank of Stream (northerly) Thence in a general northeasterly direction
6. Purpose irrigating land, watering livestock, domestic and other like legal and useful purposes.
7. Description of System Dam and ditch, size of ditch is about 36" in width on the bottom thereof and about 84" in width across the top thereof by about 24" in depth.
8. Land Description of Intended Place of Use
   S½N½, N½SW¼, NW¼SE¼ of 34-5-19 - 280 acres - First State Bank, Albany, Minn.
   N½N½, 34-5-19 - 160 Acres - Alva E. Sillivan, Ryegate, Mont.
   SW¼SW¼ of 34-5-19 - 40 Acres - Clate Ketchum, Ryegate, Mont.
   SE¼SW¼, NE¼SE¼, S½SE¼ of 34-5-19 - 160 Acres - Mary I. Fuller, 600 Fayette St., Peoria, Ill.
9. Remarks (Pertaining to Use, etc.)
   I believe date of filing is 10-7-95

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 8-4

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Golden Valley Book 3 Page 280 Record WR 103
2. Name of Appropriator Alva E. Sillivan Address Ryegate, Mont.
3. Date Appropriated 3-7-27 Date Filed 3-15-27

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Cottonwood Creek Tributary Basin Mo.R.
5. Point of Diversion at a point upon its east bank attor near the intersection of the north line of the S½SW¼ of 27-5-19 with the said Cottonwood Creek as the same flows through and over saud Section, and runs thence along said creek, thence over and upon said land Sec. Twp. Rge. Bank of Stream hereinbefore described.
6. Purpose Watering stock, domestic purposes, irrigating, agricultural and other purposes.
7. Description of System A ditch 36" by 60" by 48" in size, which carries and conducts 500 miner's inches of water from said dam and ditch.
8. Land Description of Intended Place of Use
   S½ Sec. 27 - 320 Acres - Alva E. Sillivan, Ryegate, Mont.
   N½N½ - Sec. 34-5-19 - 160 Acres - Alva E. Sillivan, Ryegate, 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-20E

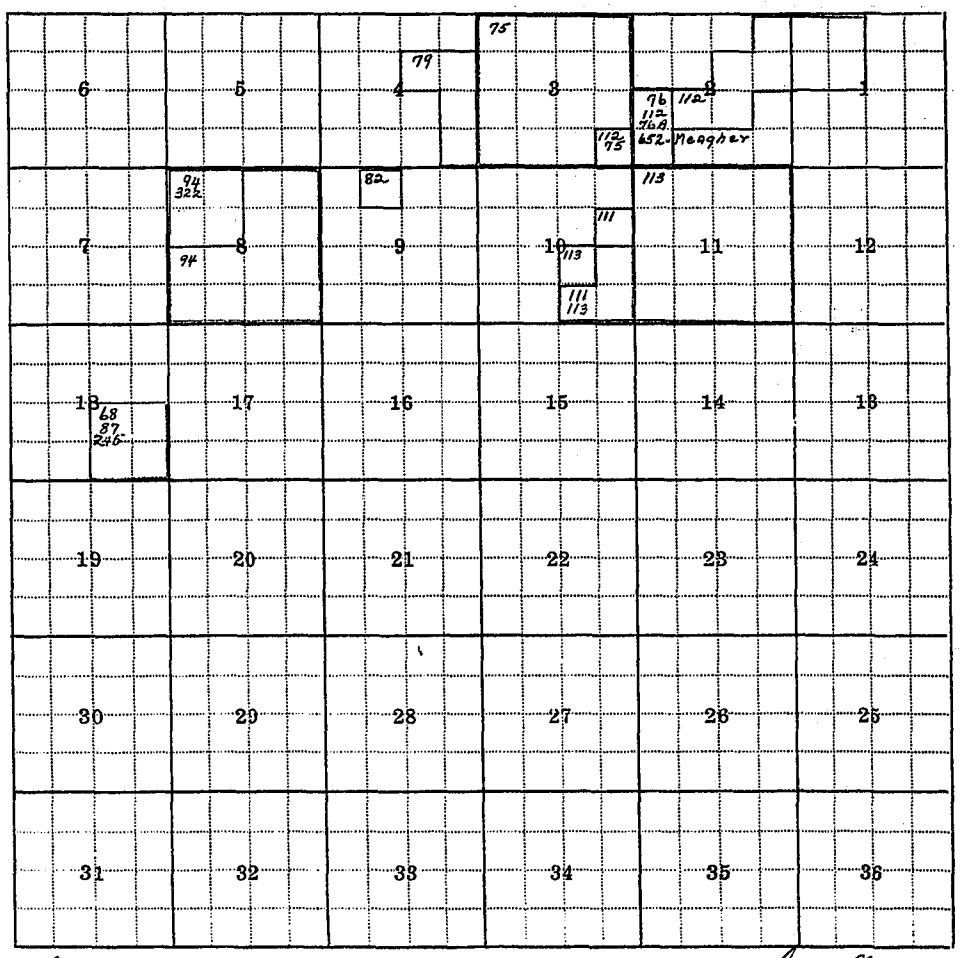
FORM D-1 - GAZETTE 1964-28-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 North Range 20 East County Golden Valley



See attached page for appropriations from Sweet Grass Co.

Township 5 North Range 20 East

FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 5N Range 20 E County Golden Valley

6	5	4	3	303 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

Transcribed from Sweet Grass County

Township 5N Range 20E

Township 5 North, Range 20 East

Code	Owner	Operator
8A	Henry Heinrich	Val G. Durham
3A	Edith Ice	Same
9A	B. Kesselheim	B. Helmericks
4B	Gilbert & Inga Shiffley	Same
4A	Lorris H. Zinne	Same

Township 5 North, Range 20 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
68	Brock, Frank M.	Coulee Creek	9-13-09	9-27-09	120
75	Horrell, Henry M.	Coulee Creek	10-19-29	10-23-29	500
76	Klein, Marcus	Coulee Creek	7-5-91	7-13-91	100
76A	Klein, Marcus	(Big) Coulee Creek	7-5-91	7-17-93	100
79	Bassett, W. L.	(Big) Coulee Creek	8-23-10	9-2-10	200
82	Durham, Val G.	(Big) Coulee Creek	3-1-29	8-20-29	100
87	George, Frank	(Big) Coulee Creek	11-24-92	12-2-92	200
94	Labrecht, Paul	(Big) Coulee Creek	10-5-21	10-17-21	150
111	Lamont, Frank (Same as #663. Meagher)	Custer Creek	11-6-93	11-17-93	100
112	Schaff, Catherine	Custer Creek	5-15-31	5-23-31	100
113	Anderson, D. G.	Custer Gulch	5- -28	5-22-31	200
245	Brock, Frank M.	Spring Coulee	9-13-09	9-27-09	All
322	Lang, Marion	Unnamed Coulee	9-27-09	9-28-09	All
652 (Meagher)	Klein, Marcus	(Big) Coulee Creek	7-5-91	7-17-93	100
	From Sweet Grass Co.				
303	Klein, Marcus	Coulee Creek	7-13-91	7-13-91	100

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 20E Plat No. 30

Photo No. 6-79

Legal Land Owner Edith Ice Address Ryegate

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
75	Henry M. Horrell	Coulee Creek	10-19-29	500		trace old flood dtch.		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 & Herman Ice

6	5	4	A 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-A
Reporter 17382 1M 2-49

NOTICE
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. 3A

Name of Land Owner Edith Ice Address Ryegate, Montana

Name of Operator Same Address

Legal Description N½, SW¼, N½SE¼, SW¼SE¼ Sec. 3, Twp. 5N., Rge. 20E

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
75	Henry M. Horrell	Coulee Cr.	Sec. 3-5-20	10-19-29	10-23-29	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. 20E
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

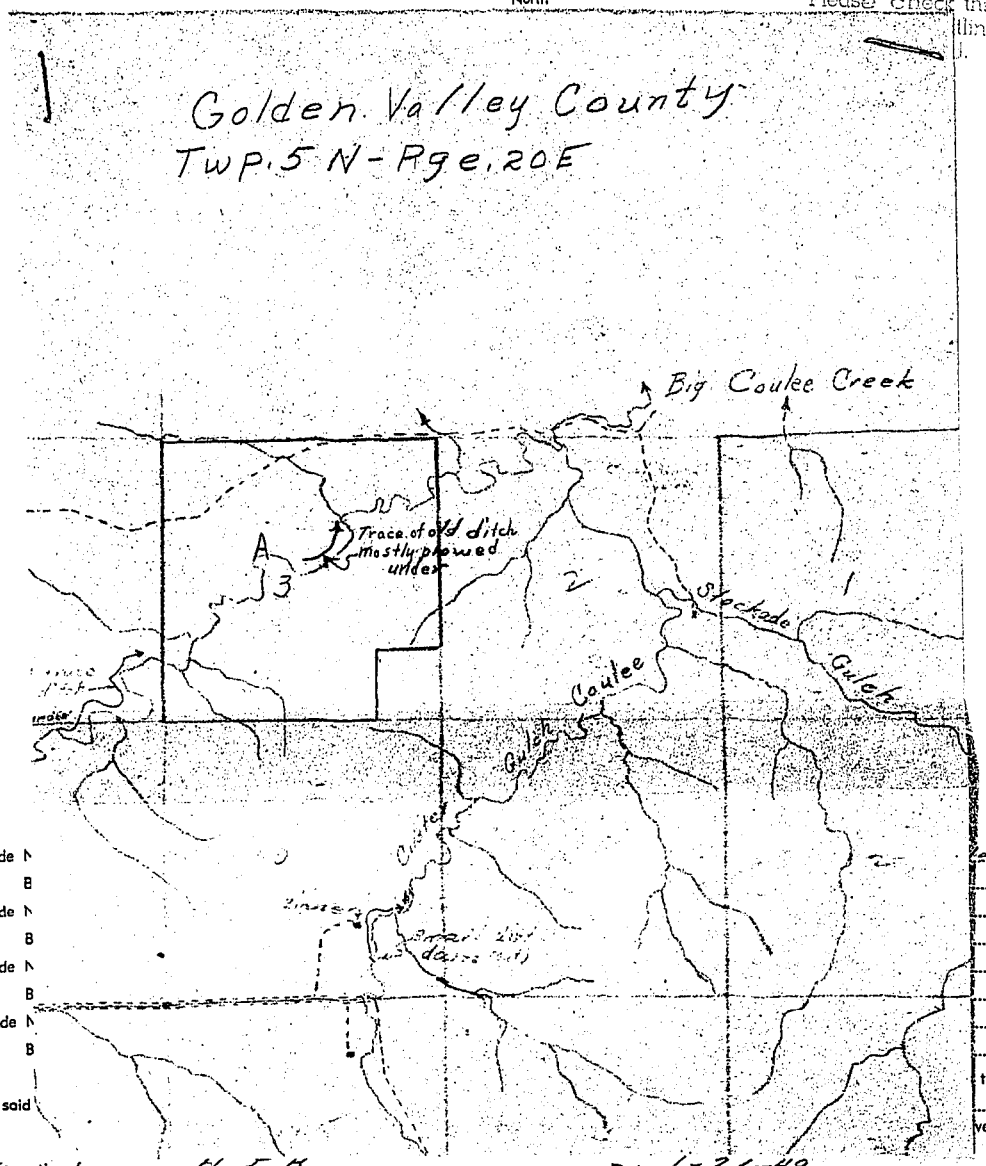
County Golden Valley
Code No. 3A

Name of Land Owner Edith Ice Address Ryegate, Montana
Name of Operator Same Address
Legal Description N½, SW¼, N½SE¼, SW¼SE¼ Sec. 3, Twp. 5N., Rge. 20E

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

North

Please check the ...line ...



Code N ... G. ✓ S.
B
Code N ... G. S.
B
Code N ... G. S.
B
Code N ... G. S.
B
in said ... the case may be ... verted by gravity.

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

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. 3A

Twp. 5N Rge. 20E
Twp. Rge.
Twp. Rge.

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

Name of Land Owner Edith Ice Address Ryegate, Montana
Name of Operator Same Address
Legal Descript r N½, SW¼, N½SE¼, SW¼SE¼ Sec. 3, Twp. 5N., Rge. 20E

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

North

Please check the outline ed.

Golden Valley County
Twp. 5N - Rge. 20E

DO NOT WRITE IN SPACE BELOW

Code No. 3A, T. 5N - R. 20E System Tendola Paid Flood Ditch Source of Water Big Coulee 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

30

FORM P-1 • GAZETTE 1665-2M-1-47

Farm Checked

By J.E.C.

Area So. of Ryegate

Date 8/18/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 3A

County Golden Valley

T. 5N R. 20E Sec. 3

Photo No. MA-6 79

Legal Land Owner Ice, Edith Address Ryegate

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 0

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Harrell, Henry M. App. No. 75

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 Big Coulee Creek

Acres Irrigated 1948 0

Potential Acres No pot. Seeped

Explain

Condition of System only traces of ditch left

Adequate Supply Yes No ✓

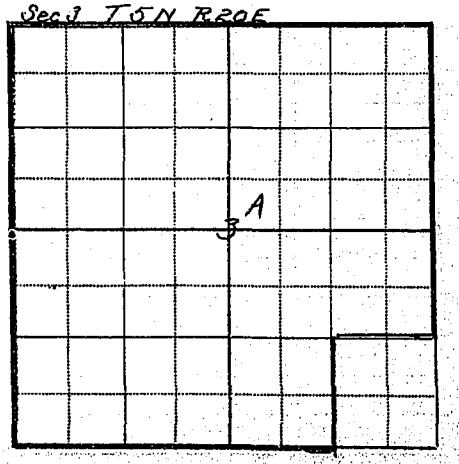
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey, Herman Ice

Remarks

Sec 3 T5N R20E



1 Form Ap. 1—10[illegible]-46

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

75

1. County Golden Valley Book 3 Page 287 Record WR

2. Name of Appropriator Henry M. Horrell Address Ryegate, Mont.

3. Date Appropriated 10-19-29 Date Filed 10-23-29

Amount Appropriated, Miners Inches 500, Cubic Feet per second 5½

4. Name of Stream Coulee Creek Tributary Basin

5. Point of Diversion At a point upon its bank about 100 rods east and a little south of the NW corner of

Sec. 9 Twp. 5 Rge. 20 Bank of Stream

thence runs in a northeasterly direction to Sec. 3-5-20, the lands to be irrigated.

6. Purpose Irrigating, domestic and other purposes

7. Description of System Ditch and dam, which said ditch is 72" by 36" in size and carries or conducts 5½ cuft. of water from said creek

8. Land Description of Intended Place of Use

SW¼, N½SE¼, SW¼SE¼ of 3-5-20 - 280 Acres - Federal Land Bank, Spokane, Wash., % Marjorie & Henry M. Horrell, Ryegate.

SE¼SE¼ of 3-5-20 - 40 Acres - Federal Land Bank, Spokane, Wash.

N½ of 3-5-20 - 322.34 Acres - Federal Land Bank, Spokane, Wash., % Marjorie & Henry M. Horrell, Ryegate, 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.)

F-1-A—5M—

County Golden Valley

Farm Checked: Date 8-27-48

By J.E/C

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 5N R. 20E Plat No. 30

Photo No. 6-106

Legal Land Owner Henry Heinrich Address Macomb, Ill.

Operator Val G. Durham Address Ryegate

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
94	Paul Lebrecht	Big Coulee Creek	10-5-21	150		old flood ditch		R	---	---

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

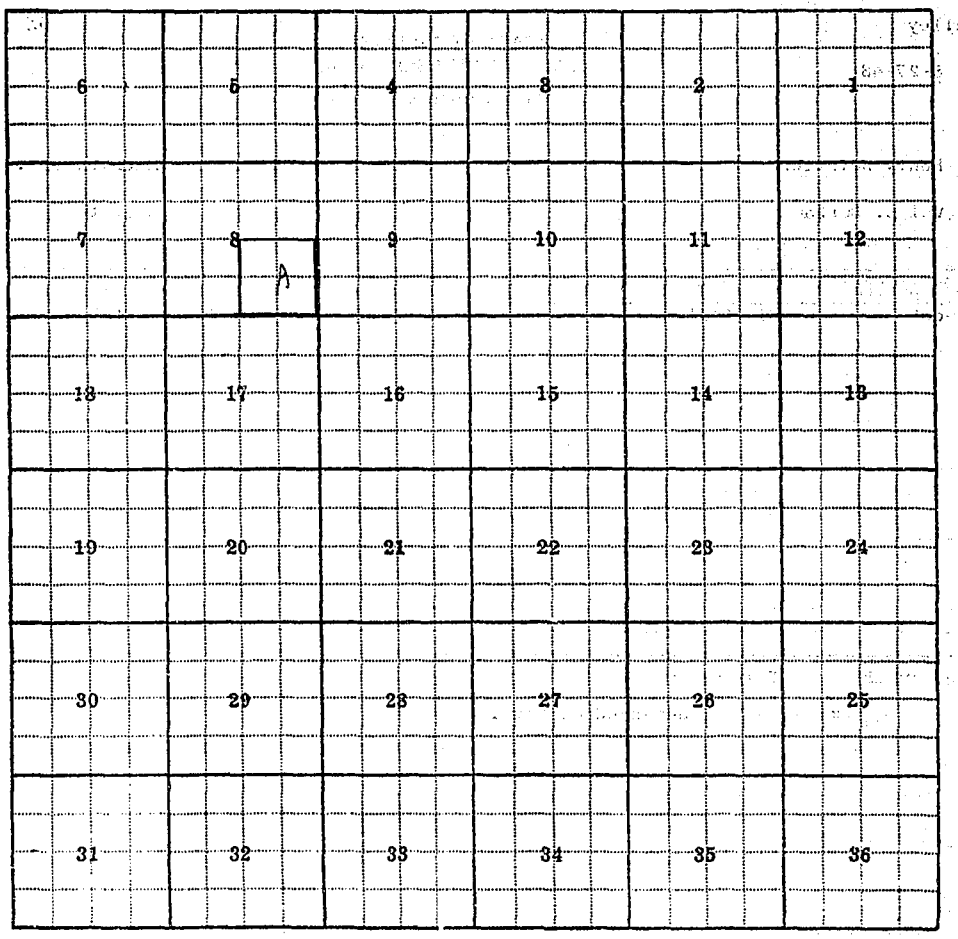
Adequate Supply: Yes..... No. xx Explain depended on rainfall

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 17302 1M 2-49

NOTICE
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. 8 A
30

Name of Land Owner Henry Heinrich Address Macomb, Illinois

Name of Operator Val G. Durham Address Ryegate, Montana

Legal Description SE¼ Sec. 8, Twp. 5N., Rge. 20E

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
94	Paul Lebrecht	Big Coulee Creek	Sec. 8 in 5-20	10-5-21	10-17-21	150

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-2-40

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Golden Valley
Code No. 8 A

Twp. 5N Rge. 20E
Twp. Rge.
Twp. Rge.

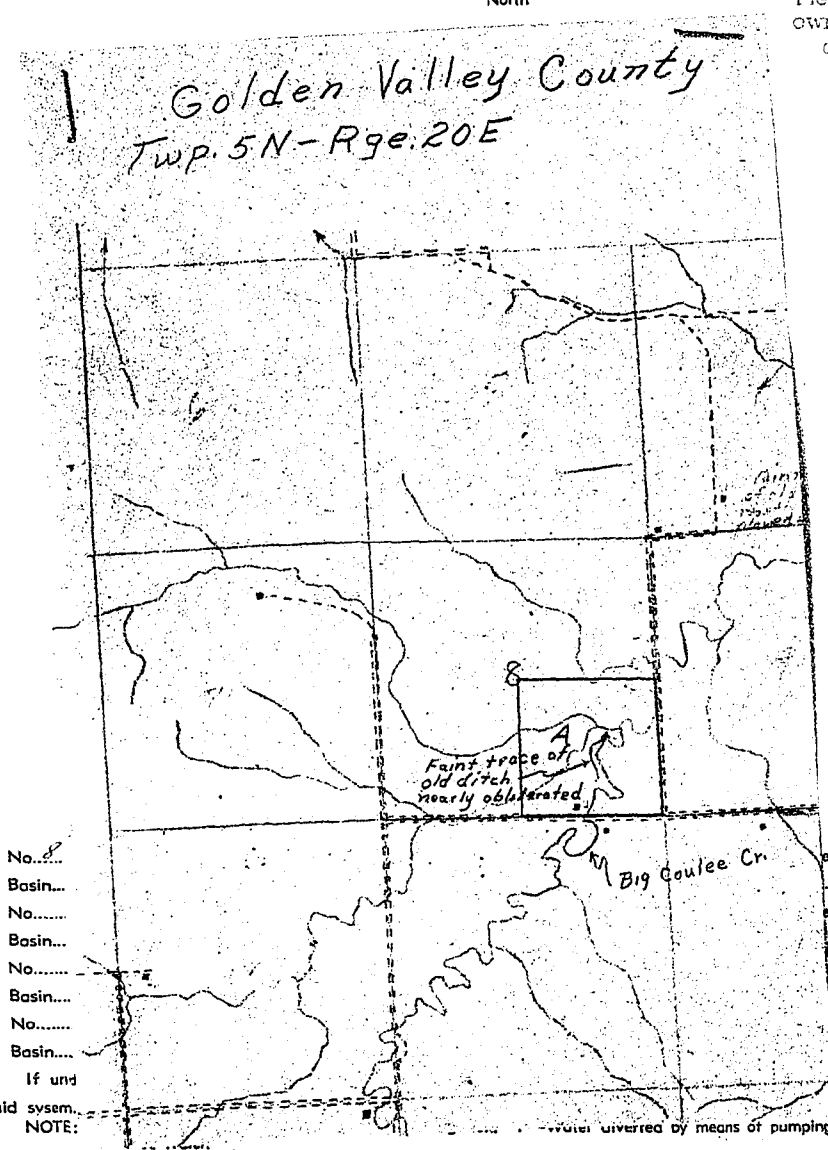
Ownership shown only irrigated land. All ownership for dry land not shown.

Name of Land Owner Henry Heinrich Address Macomb, Illinois
Name of Operator Val G. Durham Address Ryegate, Montana
Legal Description SE¼ Sec. 8, Twp. 5N., Rge. 20E

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

North

Please check the ownership outline of this land.



Code No. 8 ... er. Big Coulee Creek
Basin ... R. ... F. ✓ P. ... G. ✓ S. ...
Code No. ... er. ...
Basin ... R. ... F. ... P. ... G. ... S. ...
Code No. ... r. ...
Basin ... R. ... F. ... P. ... G. ... S. ...
Code No. ... r. ...
Basin ... R. ... F. ... P. ... G. ... S. ...
If und ... s, acre feet, as the case may be
In said sysem.
NOTE: ... water diverted by means of pumping. G—Water diverted by gravity.

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

Twp.
Twp.
Twp.

Name
Name
Legal

County Golden Valley
Code No. 8 A

Existing Facilities
Please check the
ership outline
this land.

DO NOT WRITE
IN SPACE BELOW

Code No. 8 A, T. 5 N - R. 20 E. System Trace of old Flood Ditch Source of Water Big Coulee 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

30

FORM P-1 - GAZETTE 1665-2M-1-47

Farm Checked

By J.E.C.

Area So. of Ryegate

Date 8/27/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 8A

County Golden Valley

T. 5N R. 20E Sec. 8

Photo No. MA-6 106

Legal Land Owner Heinrich, Henry Address Macomb, Ill.

Operator Durham, Val G Address Ryegate

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ Pres. 0 Pot. 0

Totals _____

Flood ✓ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Lahrecht, Paul App. No. 94

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 Big Coulee Creek

Acres Irrigated 1948 0

Potential Acres 0 Seeped 0

Explain _____

Condition of System Nearly obliterated

Adequate Supply — Yes _____ No ✓

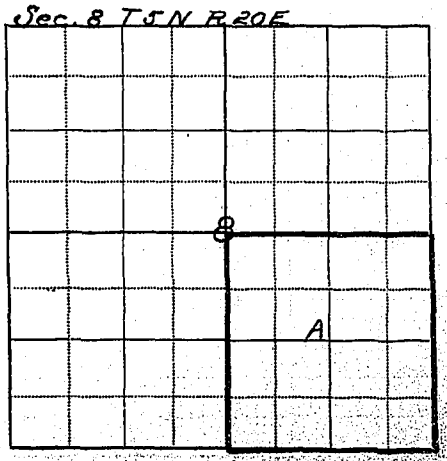
Explain depended on rainfall

Topography Creek bottom + bench

Information From Field Survey

Remarks _____

Sec. 8 T5N R20E



1 Form Ap. 1—10/ -45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

94

1. County Golden Valley Book 3 Page 259 Record WR

2. Name of Appropriator Paul Lebrecht Address

3. Date Appropriated 10-5-21 Date Filed 10-17-21

Amount Appropriated, Miners Inches 150, Cubic Feet per second

4. Name of Stream Big Coulee Creek Tributary Basin

5. Point of Diversion is 39 rods north from the south line of said

Sec. 8 Twp. 5 Rge. 20 and Bank of Stream 85 rods west from the east line of said Sec. 8.

6. Purpose Irrigation, stock watering and other purposes.

7. Description of System Dam and ditch, which said ditch is 2 ft. wide and 1 ft. deep, and carries or conducts 150" of water

8. Land Description of Intended Place of Use

N½ of Sec. 8-5-20 - 320 Acres - Lincoln Coleman, West Frankfort, Illinois

SE¼ of Sec. 8-5-20 - 160 Acres - Henry Hinrichs, Macomb, Illinois

SW¼ of Sec. 8-5-20 - 160 Acres - Lincoln Coleman, West Frankfort, Illinois

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.)

F-1-A-5M-

County Golden Valley

Farm Checked: Date 8-27-48

By J. Ea[illegible]

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 5N R. 20E Plat No. 30

Photo No. 6-106

Legal Land Owner B. Kesselheim Address Billings

Operator B. Helmericks Address Ryegate

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		Big Coulee Creek				trace old flood ditch		F	---	---

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

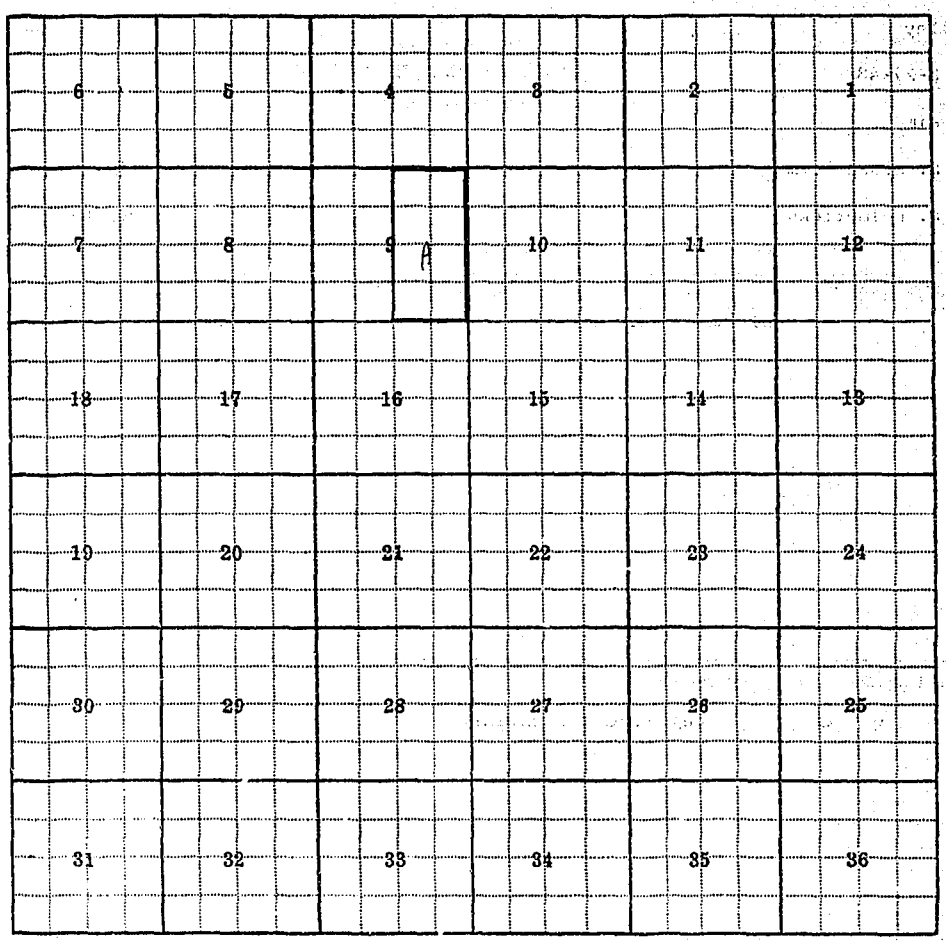
Adequate Supply: Yes..... No. xx Explain depeneded on rainfall

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 X



Land Ownership

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. 9A

Twp. 5N Rge. 20E

Twp. Rge.

Twp. Rge.

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

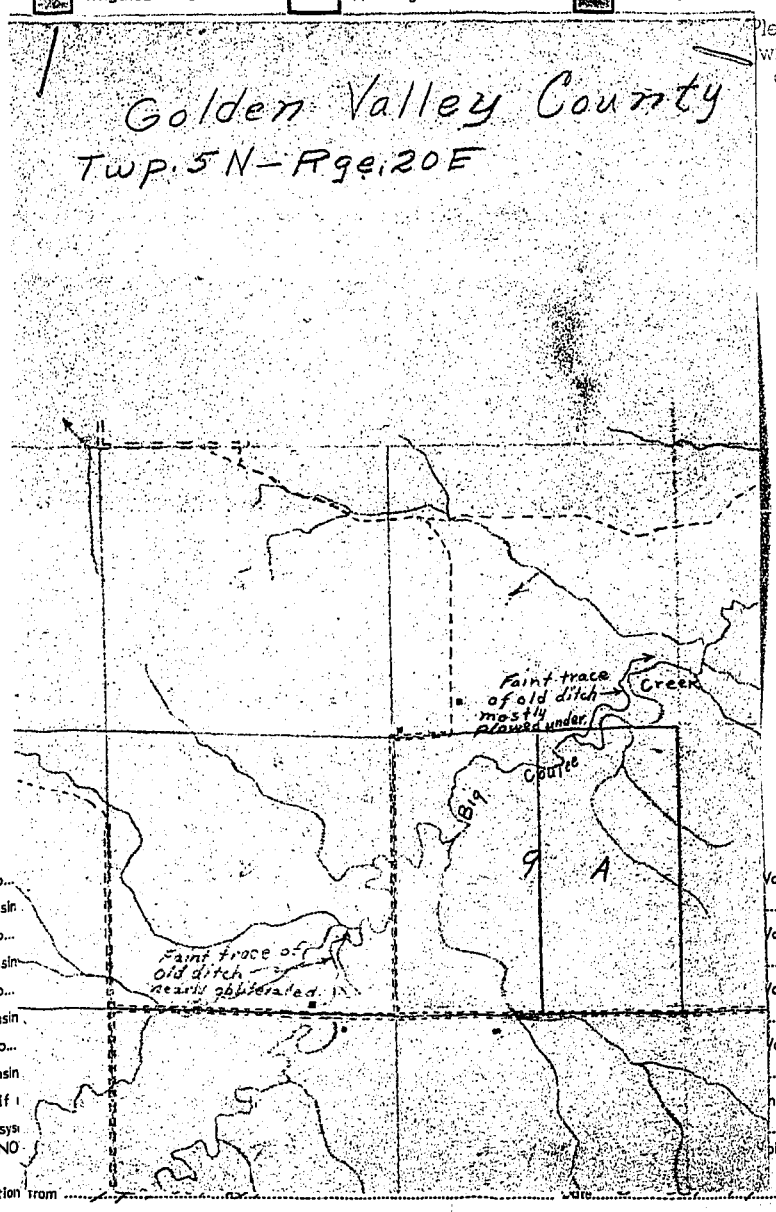
Name of Land Owner B. Kerselheim Address Billings, Montana

Name of Operator B. Helmericks Address Ryegate, Montana

Legal Description

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

Please check the ownership outline of this land.



Code No. ... Water Big Coulee Creek

Basin ... R ... F ✓ ... P ... G ✓ ... S ...

Code No. ... Water ...

Basin ... R ... F ... P ... G ... S ...

Code No. ... Water ...

Basin ... R ... F ... P ... G ... S ...

Code No. ... Water ...

Basin ... R ... F ... P ... G ... S ...

If ... inches, acre feet, as the case may be

in said sys... NO ... ping. G—Water diverted by gravity.

Information from ...

Twp. 5N

Twp.

Twp.

Name of Lo

Name of O

Legal Desc

County Golden Valley

Code No. 9A

ntana

ntana

Existing Facilities

se check the
ership outline
this land.

DO NOT WRITE
IN SPACE BELOW

Code No. 9A, T. 5N-R. 20E. System Trace of Old Flood Ditch Source of Water Big Coulee 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

FORM F-1 - GAZETTE 1666-2M-1-47

Farm Checked

By J.E.C.

Area So. of Ryegate

Date 8/27/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 9A

County Golden Valley

T. 5N R. 20 Sec. 9

Photo No. MA-6 106

Legal Land Owner Kesselheim, B. Address Billings

Operator Helmericks, B. Address Ryegate

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. 0 Pot. 0

Totals ____

Flood ✓ Pump ____ Reservoir ____ Gravity ____

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private Basset, W.L. 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 Big Coulee Crk.

Acres Irrigated 1948 0

Potential Acres 0 Seeped ____

Explain System take out of ~~the~~ Crk on this land no pot.

Condition of System nearly obliterated

Adequate Supply — Yes ____ No ✓

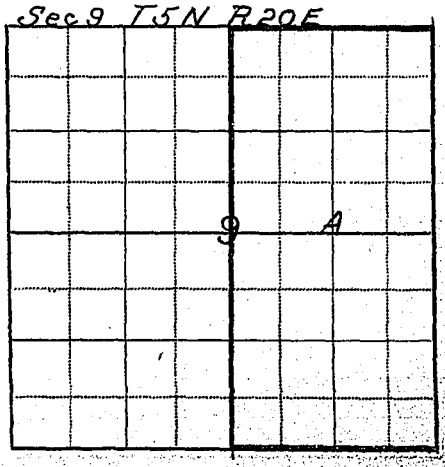
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey

Remarks ____

Sec 9 T5N R20E



F-1-A—5M—

County Golden Valley

Farm Checked: Date 8-27-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 5N R 20E Plat No 30

Photo No 6-106

Legal Land Owner Gilbert & Inga Shiffley Address Ryegate

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
79	W. L. Bassett	Big Coulee Creek	8-23-10	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

6	5	4 6	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-A
Reporter 17382 1M 2-49

NOTICE
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. 4 B
20

Name of Land Owner Gilbert & Inga Shiffley Address Ryegate, Montana
Name of Operator Same Address
Legal Description S½NE¼, E½SE¼ Sec. 4, Twn. 5N., Rge. 20E

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
79	W. L. Bassett	Big Coulee Creek	E½SE¼, S½NE¼ of Sec. 4-5-20	8-23-10	9-2-10	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

X

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. 4 B

Twp. 5N Rge. 20E

Twp. Rge.

Twp. Rge.

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

Name of Land Owner Gilbert & Inga Shiffley Address Ryegate, Montana

Name of Operator Same Address

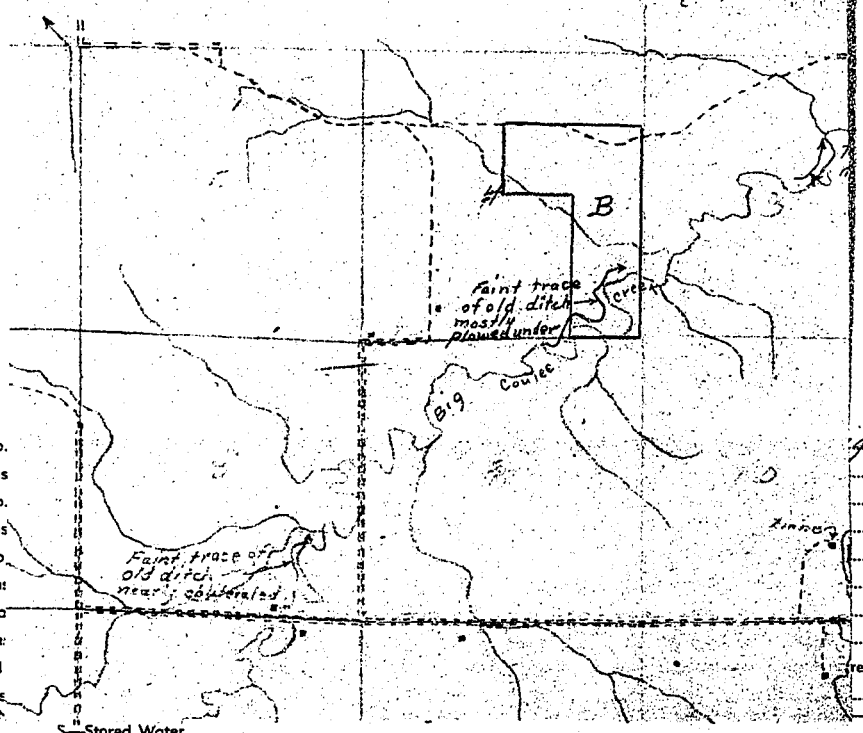
Legal Description S½NE¼, E½SE¼ Sec. 4, Twp. 5N., Rge. 20E

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 20E



Code No. g Coulee Creek
Bas F✓ P G✓ S
Code No.
Bas F P G S
Code No.
Bas F P G S
Code No.
Bas F P G S
in said ... re feet, as the case may be

S—Stored Water. ...—Water diverted by gravity.

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

Form
Repo

Twp. 5N

Twp.

Twp.

Name of La

Name of O

Legal Descr

Golden Valley

4 B

4D

acilities
ck the
outline
land.

DO NOT WRITE
IN SPACE BELOW

Code No. 4B, T. 5N - R. 20E System Tracey Old Flood Ditch Source of Water Big Coulee 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

30

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

Farm Checked

By J.E.C.

Area So. of Ryegate

Date 8/27/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 4B

County Golden Valley

T. 5N R. 20E Sec. 4

Photo No. MA-6 106

Legal Land Owner Shiffley, Gilbert and Inga Address Ryegate

Operator ✓ Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 0

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Bassett, W. L. App. No. 79

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 Big Coulee Crk

Acres Irrigated 1948 0

Potential Acres 0 Seeped 0

Explain System is mostly plowed under, out of use

Condition of System nearly obliterated

Adequate Supply Yes No ✓

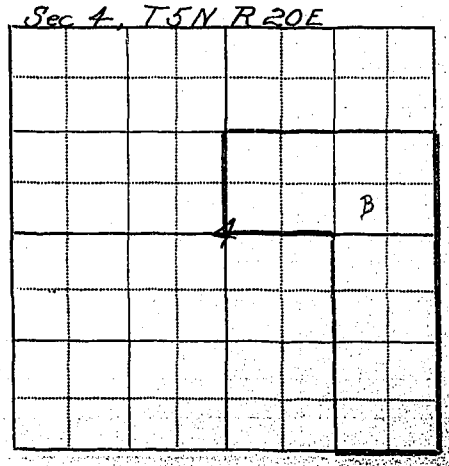
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey

Remarks

Sec 4, T5N R20E



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1 Form Ap. 1—10 -45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

(Yel) (Mshl)

1. County Golden Valley Book 22 (G)(C-2) Page 451 (5) (441) Record Misc. 79

2. Name of Appropriator W. L. Bassett Address Cushman, Mont.

3. Date Appropriated 8-23-10 Date Filed 9-2-10

Amount Appropriated, Miners Inches 200, Cubic Feet per second 5

said creek flows thru Sec. 4-5-20

4. Name of Stream Big Coulee Creek, which Tributary Basin

5. Point of Diversion of said water shall be immediately above said dam on either side of said creek which is approximately 200 ft. north and 150 ft. west of the SW corner of the SE¼SE¼ of Sec. 4 Twp. Rge. Bank of Stream

6. Purpose Irrigating, domestic use and other useful and beneficial purposes

7. Description of System Ditches, dams, flumes, headgates and pumping plant and more particularl by means of a dam acrpss saod creel at a point of diversion approximately 35 ft. long. 10 ft. high, 4 ft. wide on the top and 10 ft. wide on the bottom, and said ditch shall (OVER)

8. Land Description of Intended Place of Use

E½SE¼, S½NE¼ of Sec. 4-5-20 - 160 Acres - Mary I. Fuller, 600 Fayette, Peoria, Ill.

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.)

be 5 ft. wide on the top, 3 ft. wide on the bottom, and 2 ft. deep approximately, and shall leave at the point of diversion and run in a general northerly direction into, through and upon said land.

F-1-A-5M-

County Golden Valley

Farm Checked: Date 8-27-48

By J.E.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 5N R. 20E Plat No. 30

Photo No. 6-106

Legal Land Owner Lorris H. Zinnie Address Ryegate

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
111	Frank Lamont	Custer Creek	11-6-93	100		track old flood ditch		F	---	---
113	D.G. Anderson	Custer Gulch	5-1928	200		Zinnie ditch		R	2	---

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

Adequate Supply: Yes ..... No. xx Explain depeneded 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

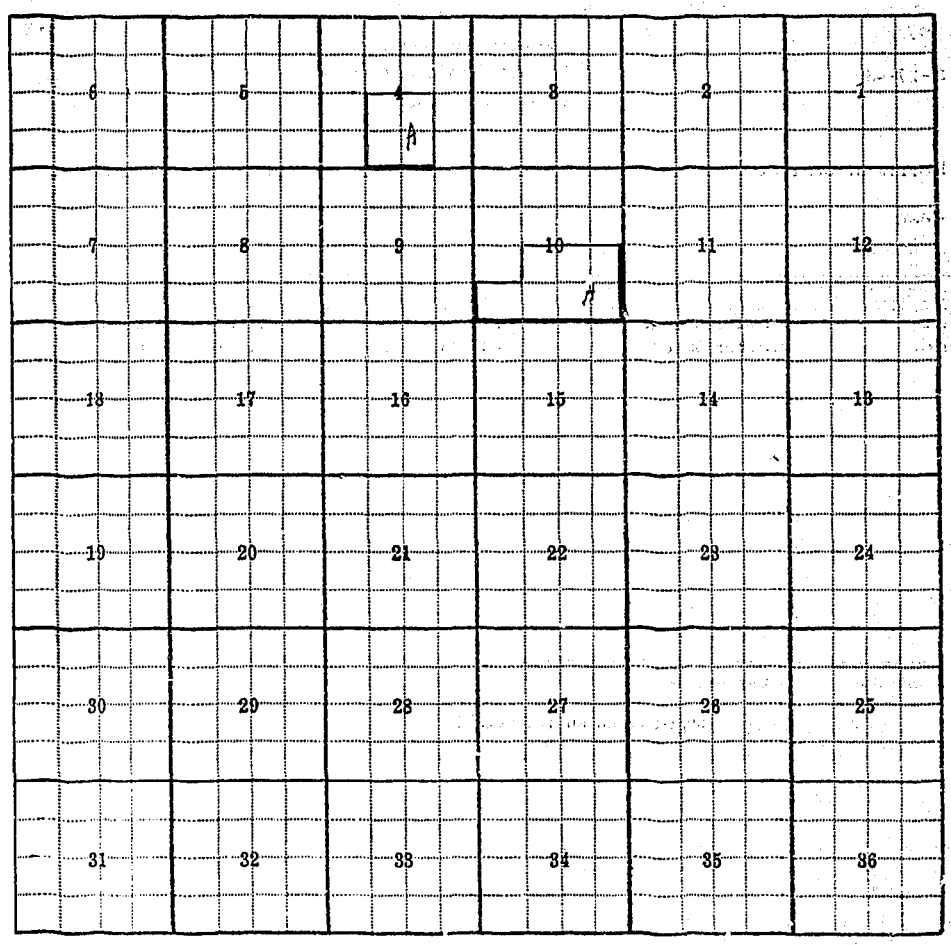
Plat No. 30

Irrigation District

F	Present Irr. Acres	Irrigable Acres
	---	---
	2	---

From:

y



Land Ownership

Form WR-A
Reporter 17382 1M 2-49

NOTICE
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. 4A

Name of Land Owner Lorris H. Zinne Address Ryegate, Montana
Name of Operator Same Address
Legal Description E½SW¼, W½SE¼ Sec. 4, Twp. 5N., Rge. 20E

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
111	Frank Lamont	Custer Cr.	S½SE¼, NE¼SE¼, SE¼NE¼ Sec. 10-5-20	~~11-6-93~~	~~11-17-93~~	~~100~~
113	D. G. Anderson	Custer Gulch	SE¼ Sec. 10 and all 11-5-20	5- -28	5-22-31	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. 20E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

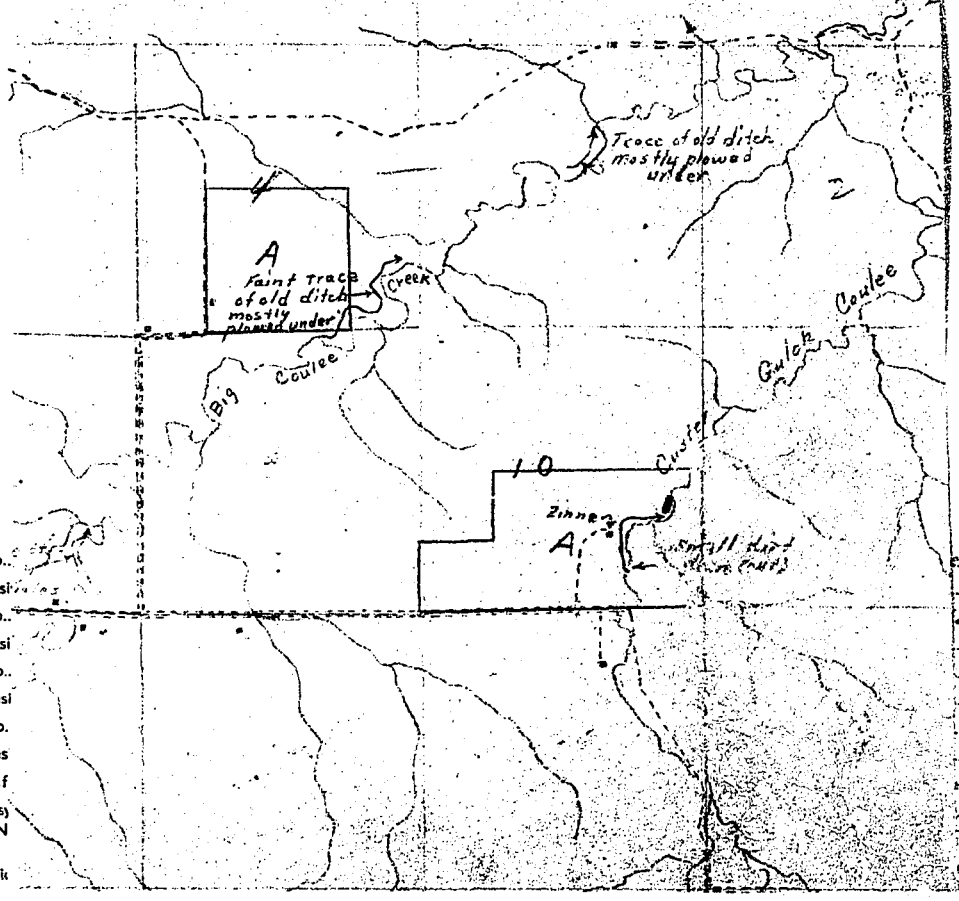
FARM MAP

County Golden Valley
Code No. 4A
BJ

Name of Land Owner Lorris H. Zinne Address Ryegate, Montana
Name of Operator Same Address
Legal Description E½SW¼, W½SE¼ Sec. 4, Twp. 5N., Rge. 20E; SE¼, E½SW¼, SW¼SW¼ Sec. 10 in 5-20

Golden Valley County
Twp. 5 N – Rge 20 E

[redacted]



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Form
Report

Twp. 5N

Twp.

Twp.

Name of La

Name of O

Legal Descr

Hey

DO NOT WRITE
IN SPACE BELOW

Code No. 4A, T. 5N-R. 20E System Trace of old Flood Ditch Source of Water Big Coulee Creek

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

Code No. 10A, T. 5N-R. 20E System Zinne Ditch (Garden) Source of Water Custer Gulch Coulee

Basin Musselshell River Present 2.00 Potential 0 Maximum 2.00 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 6-21-49

30

FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By J.E.C.

Area So. of Ryegate

Date 8/27/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 4A

County Golden Valley

T. 5N R. 20E Sec. 4

Photo No. MA-6 106

Legal Land Owner Zinne, Lorris H. Address Ryegate

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot. 0

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Basset, W. I. App. No. 79

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 Big Coulee Creek

Acres Irrigated 1948 0

Potential Acres 0 Seeped

Explain System is mostly plowed under, out of use

Condition of System nearly obliterated

Adequate Supply Yes No ✓

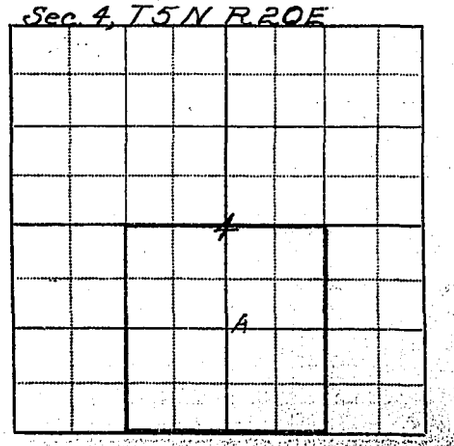
Explain depended on rainfall

Topography Creek bottom

Information From Field Survey

Remarks

Sec. 4, T5N R20E



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FORM F-1 - GAZETTE 1868-2M-1-47

Farm Checked

By JC

Area Belmont, Havina

Date 8/18/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 10A

County Golden Valley

T. 5 N R. 20 E Sec. 10

Photo No. MA-6 79

Legal Land Owner L. H. Zinne (Clarris Zinne) Address Ryegate

Co. records show D.G. Anderson as owner.

Operator Ewert Zinne Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 2 a Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc. ✓

Original Appropriator, Company App. No.

Original Appropriator, Private D.G. Anderson App. No. 113 - 111

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 Custer Gulch Crk

Acres Irrigated 1948 2 a.

Potential Acres ✓ Seeped

Explain

Condition of System Washed out at pres. was cleaned this spring

Adequate Supply Yes ✓ No ✓

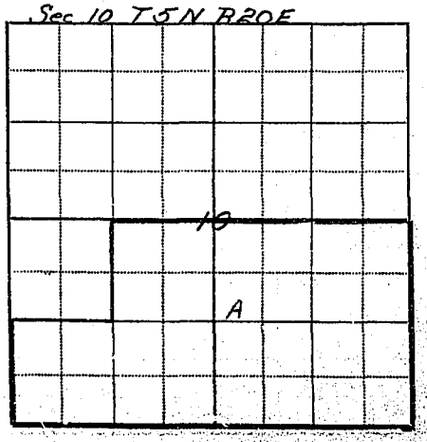
Explain only used for garden, (plenty).

Topography Creek bottom

Information From Ewert Zinne

Remarks

Sec 10 T5N R20E



1 Form Ap. 1—10M—45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

111

1. County G.V. (Yel)(Mshl) Book 22 (D)(C-2) Page 318 (18)(115) Record Misc.
2. Name of Appropriator Frank Lamont Address Lavina, Mont.
3. Date Appropriated 11-6-93 Date Filed 11-17-93
   Amount Appropriated, Miners Inches 100, Cubic Feet per second
4. Name of Stream Custer Creek Tributary Basin
5. Point of Diversion At a point upon its easterly bank on the NW¼NE¼
   Sec. 15 Twp. 5 Rge. 20 Bank of Stream Easterly
6. Purpose Irrigation, agricultural, domestic and other purposes
7. Description of System Dam and ditch which said ditch is 24" on the bottom by 24" deep in size and carries or conducts 100" of water from said stream
8. Land Description of Intended Place of Use
   S½SE¼, NE¼SE¼, SE¼NE¼ Sec. 10-5-20
   SE¼ of 10-5-20 - 160 Acres - D. G. Anderson, Ryegate, Mont.
   That part lying south and east of Rim in Sec. 10-5-20 - 55 Ac. - D. G. Anderson, Ryegate,
   All N½ except 55 Ac. in SE corner of Sec. 10-5-20 - 265 Ac. - Gilbert Shifley, Ryegate.
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—10(-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

113

1. County Golden Valley Book 3 Page 297 Record WR

2. Name of Appropriator D. G. Anderson Address Ryegate, Mont.

3. Date Appropriated 5 - -28 Date Filed 5-22-31

Amount Appropriated, Miners Inches 200, Cubic Feet per second 5

4. Name of Stream Custer Gulch and South Fork of Custer Gulch creeks, streems, ravines, coulees, springs or natural sources of supply. Basin

5. Point of Diversion at a point upon its east bank about 200 yards north of the south line of

Sec. 10 Twp. 5 Rge. 20 Bank of Stream east

and runs therefrom in a northeasterly direction, and thereafter returns to said stream, creek, ravine, coulee or stream.

6. Purpose irrigating, domestic, agricultural, watering livestock and other purposes and household uses.

7. Description of System Dam and ditch, which said dam and ditch is 60 Or more inches by 60" in size and carries or conducts 200" and all of the water from said creek.

8. Land Description of Intended Place of Use

SE¼ Sec. 10 - 160 Acres - D. G. Anderson, Ryegate, Mont.
All Sec. 11-5-20 - 640 Ac. - D. G. Anderson, Ryegate, 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-21E

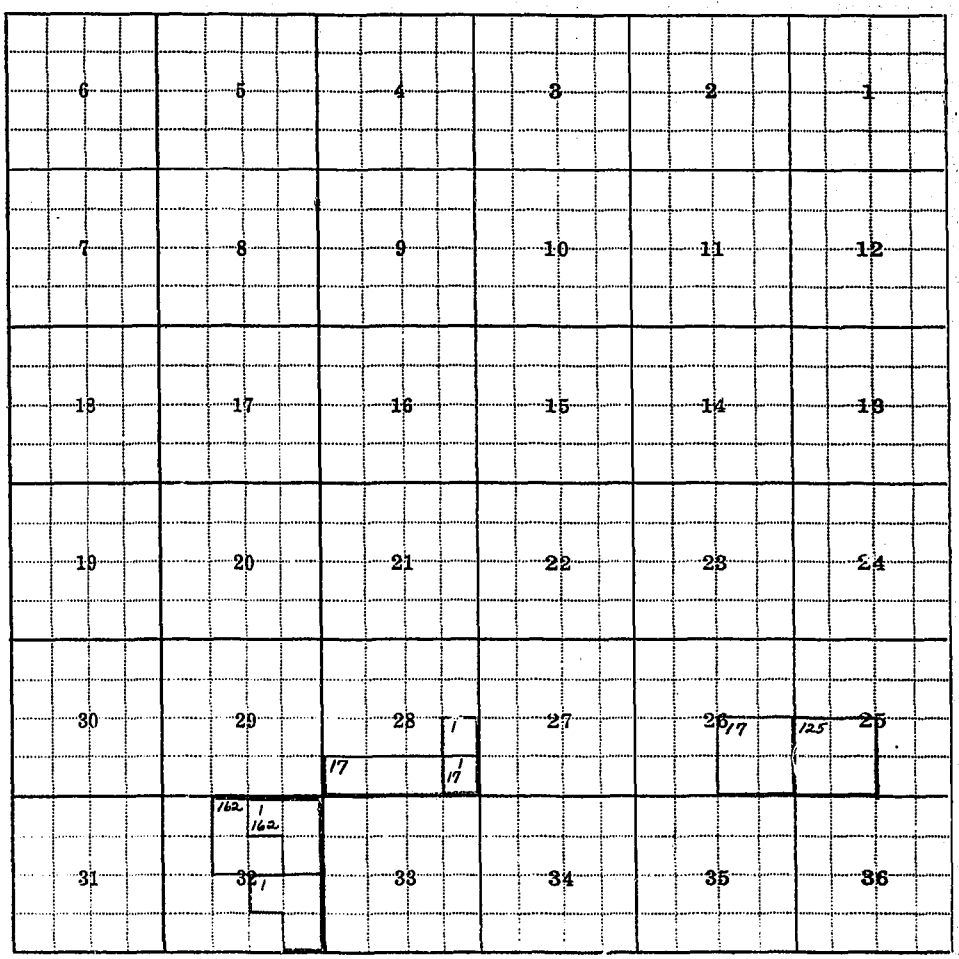
FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 North Range 21 East County Golden Valley



Township 5 North Range 21 East

Township 5 North, Range 21 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
1	Crockett, Wm. & Provense, H. C.	Alkali Creek	9-20-94	9-20-94	1500
17	Jansen, John	Cabin Creek	9-26-31	10-17-31	100
125	Sasse, Adeline	Farley Creek	9-1-11	9-30-32	50
162	Olsen, Edward H.	Hop Creek	4- -10	1-9-35	100

Township 5 North, Range 22 East

Code	Owner	Operator
9A, 10A	Jas. & Jessie Anderson	Same
17C, 20B	Helene Jensen	John Jensen
11A	J. C. Jensen	
1A	Carl Krause	Same
17B, 19A, 20A	Raymond Paulson	Same

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. 6-10. 4-74

Legal Land Owner Jas. & Jessie Anderson Address Belmont

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
218	James Anderson	Painted Robe Creek	9-3-35	100		old flood ditch		F		7
222	Kate Fratt	"	12-17-90	500						

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:
Field Survey

No. 32

District

Irrigable Acres
7

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