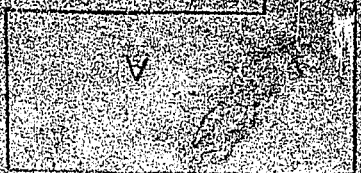


Twp. 8N
 Twp.
 Twp.
 Name of Loc.
 Name of C.
 Legal Desc.



DO NOT WRITE
IN SPACE BELOW

Code No.	<u>34 A - T. 9 N. R. 22 E</u>			System	<u>Flood</u>	Source of Water	<u>Cameron Creek</u>
Basin	<u>Muskrat</u>	Present	<u>30</u>	Potential	<u>70</u>	Maximum	<u>100</u>
						R.	<u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No.				System		Source of Water	
Basin		Present		Potential		Maximum	
						R.	<u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No.				System		Source of Water	
Basin		Present		Potential		Maximum	
						R.	<u>F</u> <u>P</u> <u>G</u> <u>S</u>
Code No.				System		Source of Water	
Basin		Present		Potential		Maximum	
						R.	<u>F</u> <u>P</u> <u>G</u> <u>S</u>

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 system.

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 W. L. Viebrock Date May 12, 1949
in office

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. 23A, 24A

Name of Land Owner Wm. L. Viebrock Address Lavina, Montana
Name of Operator Same Address _____
Legal Description All Sec. 23, W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 24 in Twp. 8N., Rge. 22E

We are asking you to help us protect your water right because in our records we are unable to find a recorded water right covering the above described land. We, therefore, would like to have you give us the information asked for in the following questions:

1. Was a water right filing ever made for this land.....Yes.....☒.....No. If yes, give us the following information:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
<u>None recorded</u>					

If no, can you give us the following information:

Name of First User	Date of First Use	Stream	Place of Use
<u>W. L. Viebrock</u>	<u>1940 - August</u>	<u>Dry Coulee</u>	<u>In sec 24 SW$\frac{1}{4}$</u>

2. Or is this land covered by a water right that was purchased from another water right.....Yes.....No.....

If yes, give us the amount of the inches purchased, from what original filing, and if possible the date of purchase and from whom purchased.

3. Do you contemplate to irrigate this land in the future.....☒.....Yes.....No.

Explain When ever they have a flood or water is available

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

Stock water Run with over flow used for irrigation diverted by means of a flood ditch - about 60 acres benefit from system

Information from

W. L. Viebrock

Date

May 12 - 49

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Golden Valley

Code No. 23A, 24A

Twp. 8N. Rge. 22E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

Name of Land Owner. W. L. Viebrock

Address Lavina, Montana

Name of Operator. Same

Address _____

Legal Description. All Sec. 23, W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 24 in Twp. 8N., Rge. 22E



Irrigated Land



Non-Irrigated Land

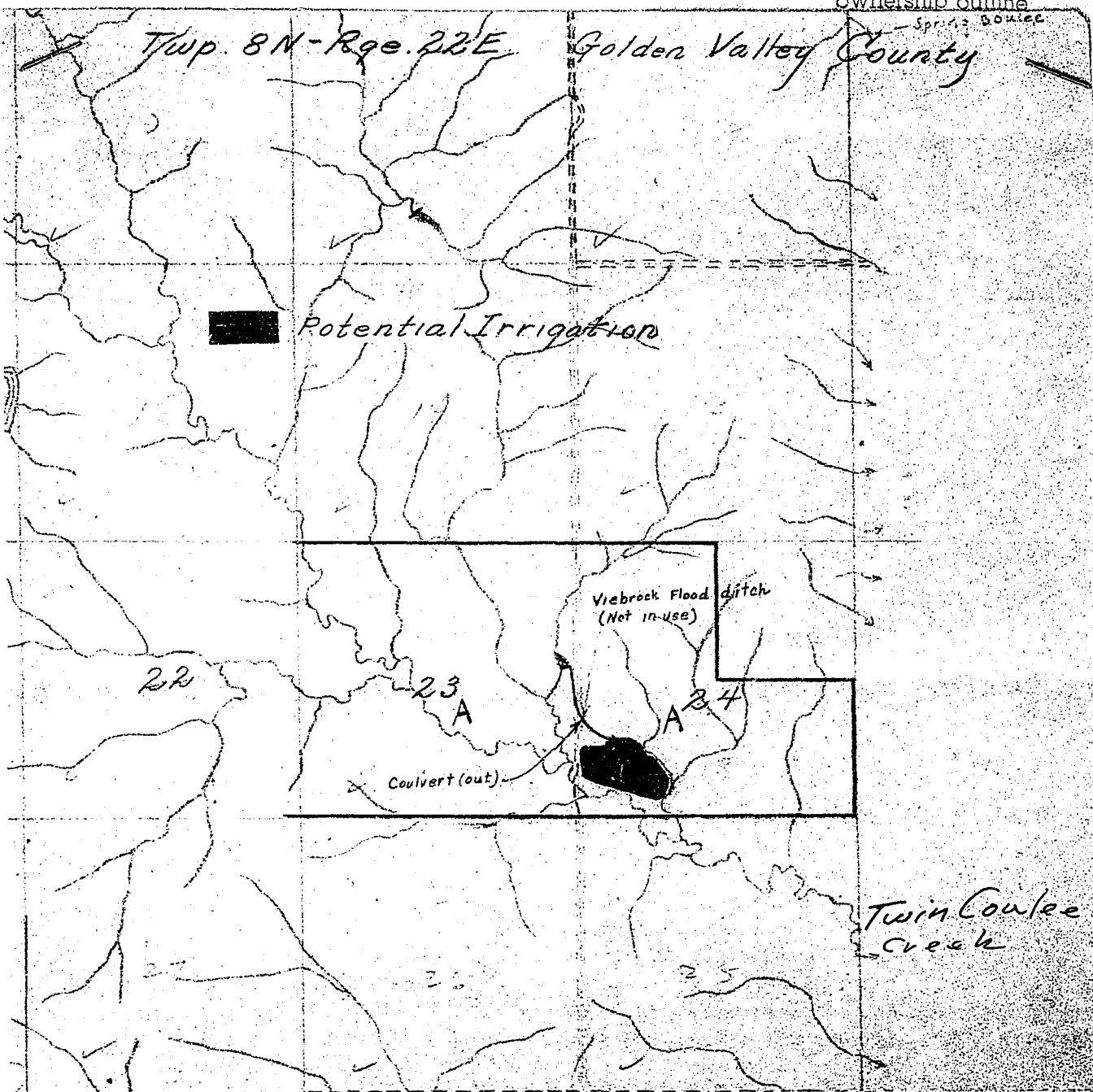


Potential Land Under Existing Facilities

North

Please check the
ownership outline

Spring 2012



Information from

W. L. Viebrock

Date

May 12-49

DO NOT WRITE
IN SPACE BELOW

T. 8. N - 22 E
Code No. 23 A - 24 A System Private flood ditch Source of Water Dry Creek
Basin Musselshell Present 0 Potential 60 Maximum 60 R P 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 system.

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 W. L. Viebrock Date May 12 - 49

Farm Checked

By 9000

Area Current Creek

Date 8-12-48

Legal Land Owner W.L. Viebrock

Operator "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ _____ Pres. ☒ Pot. 30

Totals _____

Flood ☒ Pump _____ Reservoir ☒ Gravity ☒

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. None

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) Dry Coulee

Source of Water Tributary of Current Creek

Acres Irrigated 19 30

Potential Acres 30 Seeped 0

Explain Conduit out

Condition of System Need repair

Adequate Supply _____ Yes _____ No ☒

Explain Just Flood depends on season

Topography Creek slope

Information From W.L. Viebrock

Remarks County will install new conduit

also see 10A

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 23A-24A

County Golden Valley

T. 24 R. 22 Sec. 24

Photo No. 4-164

Address Laurel

Address _____

		23		24	
		A		A	

Farm Checked

By Dave

Area Cameron Creek

Date 8-25-48

Legal Land Owner W. L. VIEBROCK

Operator _____

Water is delivered by:

Federal Project _____ Pres _____ Pot _____

Ditch Company _____ Pres _____ Pot _____

Irrigation District _____ Pres _____ Pot _____

Private System ✓ Pres 30 Pot 70

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. X

Original Appropriator, Private _____ App. No. None

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 Cameron Creek

Acres Irrigated 1948 30

Potential Acres 70 Seeped _____

Explain _____

Condition of System Good

Adequate Supply _____ Yes ✓ No _____

Explain 1 to 3 Floods

Topography Creek Bottoms

Information From W. L. Viebrock

Remarks _____

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

FORM F-1 - GAZETTE 1955-2M-1-47

Code No. 34A

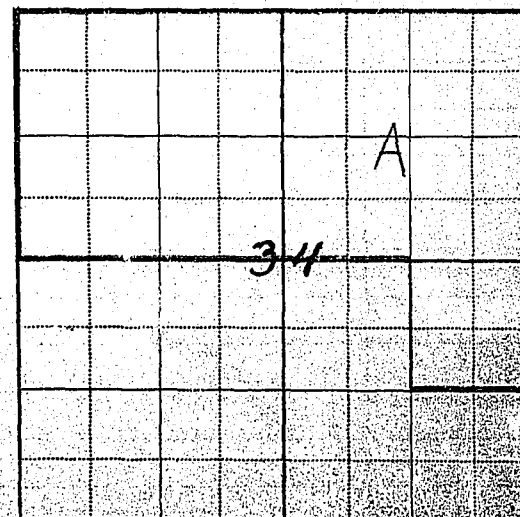
County Golden Valley

T. 9N R. 22E Sec. 34

Photo No. MA-4-166

Address Larino

Address _____



April 14, 1949

Mr. Wm. L. Viebrock
Lavina, Montana

Dear Mr. Viebrock:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Golden Valley County compiling these data.

Enclosed herewith we are sending you two sets of forms. This is necessary because your land is in two townships, and the source of water is from two different streams. For the land in Township 7 North, Range 22 East, which is irrigated from Cameron Creek by use of flood waters, we are sending you a map which we would like to have you check. Also, as we do not have any record of a water right for this land we are sending you Form WR-C, which we would like to have you complete as fully as possible.

For the land in Township 8 North, Range 22 East, which we have designated as potential irrigable, we also do not have a record of a water filing so we have attached a Form WR-C on which we would like to have you give us the information asked for relative to this land in Section 24.

Remember, this is your water and your water rights that we are trying to help you with.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

Township 8 North, Range 23 East

Code	Owner	Operator
6A, 6B, 7A	Adolph Anderson	Vern Harmon
18A	Clarence Evens	Same
20A, 29A	Elmer O. Strand	Same

8N-23E

FORM 5-1 - GAZETTE 1964-24-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 23 East County Golden Valley

43						
6	5	4	3	2	1	
7	8	9	10	11	12	
18 30 31 30	17	16	15	14	13	
19	20	21	22	23	24	
	29					
30	29	28	27	26	25	
31	32	33	34	35	36	

Township 8 North Range 23 East

Township 8 North, Range 23 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
29	Hosten, Thorstin	Cameron Creek	11-24-19	12-11-19	500
30	Ketchem, Alex	Cameron Creek	7-12-09	7-14-09	320
31	Ketchem, Ethel	Cameron Creek	9-14-09	9-16-09	320
43	Morefield, John W.	Cameron Creek	- - - - -	1-29-08	320

County Golden Valley

Farm Checked: Date 8-12-48

By Dave

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 8N R 23E Plat No. 16

Photo No. 4-165

Legal Land Owner.....Adolph Anderson.....Address.....Roundup.....

Operator..... Vern Harmon..... Address..... Lavina.....

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

[illegible]

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

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

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:

Vernon Harmon

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

Land Ownership.....

.....

.....

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

Golden Valley
6A, 6B, 7A
Code No. 16
T. 8N. - R. 23E

Name of Land Owner Adolph Anderson Address Roundup, Montana
Name of Operator Vern Harmon Address Lavina, Montana
Legal Description All Sec. 6 except U.S.A. land and all of Sec. 7 in Twp. 8N., Rge. 23E.

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
43	John W. Morefield	Cameron Cr.	Land in Sec. 6,			
			Twp. 8N., Rge. 23E	- - - -	1-29-08	320

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

3. Have any of the above filings or any part of them been sold: Z 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 Adolph Anderson Date May 10th 1949

STATE OF MONTANA

Golden Valley

County
Code No. 6A, 6B, 7A

Twp. 8N Rge. 23E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

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

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

T. 8N-R. 23E

Name of Land Owner.....Adolph Anderson

Address Roundup, Montana

Name of Operator..... Vern Harmon

Address.....Lavina, Montana

Legal Description..



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

Please check the

15

8N-433

Golden

Twp. 8N-Rge. 23E Golden Valley County

Irrigated Land

Note:

-6B - Fed. Land Bank
owner

Owner
 G. Adolph Anderson
 Verh Harmon-operator

$1\frac{1}{2}$ " pump

6-11

Anderson flood ditches.

Spring Coulee

Smith Coulee

-6A-
Mrs. Elmer Anderson - owner
Ys Adolph Anderson
Vern Harmon - operator

EVENS
Flood ditch

DO NOT WRITE
IN SPACE BELOW

Code No. 6B, T. 8N-R. 23E System Pump (Garden) Source of Water Cameron Creek
 Basin Musselshell River Present 1.00 Potential 0 Maximum 1.00 R ✓ F ✓ P ✓ G ✓ S ✓
 Code No. 6B, 7A, T. 8N-R. 23E System Anderson Flood Ditches Source of Water Cameron Creek
 Basin Musselshell River Present 54.0 Potential 0 Maximum 54.0 R ✓ F ✓ P ✓ G ✓ S ✓
 Code No. 7A, T. 8N-R. 23E System Anderson Flood Ditches Source of Water Cameron Creek
 Basin Musselshell R. Present 15.0 Potential 0 Maximum 15.0 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 system.

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 A. L. B. Date 6-9-49

16

FORM F-1 - GAZETTE 1955-24-1-47

Farm Checked

STATE OF MONTANA

Code No. 6A, 6B, 7A

By Davis

STATE ENGINEER'S OFFICE

County Golden Valley

Area _____

WATER RESOURCES SURVEY

T. 8N R. 23E Sec. 6-7

Date 8-12-48

Photo No. 4-165

Legal Land Owner Adolph ANDERSON

Address Roundup

Operator KERN HARMON

Address Lovina

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ _____ Pres. 70 Pot. _____

Totals _____

Flood ☒ Pump _____ Reservoir _____ Gravity ☒

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 43

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 Cameron Creek & Side canals

Acres Irrigated 19.48, 70

Potential Acres _____ Seeped _____

Explain _____

Condition of System needs some cleaning

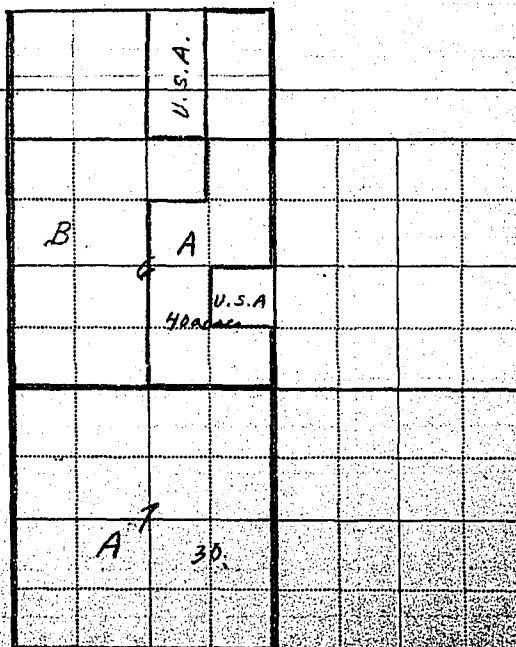
Adequate Supply _____ Yes ☒ No ☒

Explain Depends on Season

Topography _____

Information From Vernon Harmon

Remarks _____



Note:

7A - Adolph Anderson - Owner - Harmon - 60
6B - Fed. Land Bank - 90A Anderson - Harmon - 90
6A - Mrs. Elmer Anderson - 90A Anderson - Harmon - 90

Dear Sirs.

To let you know we have
bought the Mrs Elmer Anderson
land.

now if the plat is not filled out
right, Please let me know.

Signed

Adolph Anderson

Roundup Mont.

April 14, 1949

Mr. Adolph Anderson
Roundup, Montana

Dear Mr. Anderson:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Golden Valley County compiling these data.

Enclosed herewith we are sending you two forms—the first of which we have outlined the ownership of your land with No's. 6B and 7A. Our records show 6A as belonging to Mrs. Elmer Anderson. On this map we have shown the irrigated portion colored red. Any additions or subtractions you wish to make to this map will be greatly appreciated.

On Form WR-A we have listed the one water filing that we have a record of. This we would also like to have you check and make any corrections that are applicatory to this land.

Remember, this is your water and your water rights that we are trying to help you with.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/e
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

5-558
(Fergus)

1. County (G. Valley) Book 1 Page 241 Record WR 2 43
2. Name of Appropriator John W. Morefield Address Lavina, Montana
3. Date Appropriated ?? Date Filed 1/29/1908
Amount Appropriated, Miners Inches 320, Cubic Feet per second
4. Name of Stream Cameron Creek Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion E & W bank in Lot 17 of

Sec. 6 Twp. 8 Rge. 23 Bank of Stream E & W

6. Purpose Irrigation
7. Description of System Ditch (Size not given)

8. Land Description of Intended Place of Use
Land in Sec. 6-8-23

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.)

County.....Golden Valley

Farm Checked: Date 8-12-48

By Dave

Legal Land Owner..... Clarence Evens

Operator.....same

Water is delivered by:— (1) Private System;

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 8N R 23E Plat No. 16

Photo No. 4-164

Address Lavina

Address.

4. Federal Project;

5. Irrigation District.

[illegible]

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

Adequate Supply: Yes..... No. NA.. Explain: flood irrigation.

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:
Clarence Evens

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

Land Ownership

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
WATER RIGHT DATA

Golden Valley
Code No. 18A

T. 8N-R. 23E

Name of Land Owner Clarence Evens Address Lavina, Montana
Name of Operator Same Address _____
Legal Description All of Sec. 18 in Twp. 8N., Rge. 23E

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
30	Alex Ketchem	Cameron Cr.	NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 18-8-23	7-12-09	7-14-09	320
31	Ethel Ketchem	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-8-23	9-14-09	9-16-09	320

2. Are these filings in use: Yes _____ No fed irrigation Explain _____

3. Have any of the above filings or any part of them been sold: Yes _____ No X. 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.

In Sec 21 I have a 150 Acre that could be irrigated. I just bought this place and do not know as to what water rights there are.
Information from _____ Date _____

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Golden Valley
Code No. 18A

Twp. 8N Rge. 23E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

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

T. 8N-R. 23E

Name of Land Owner Clarence Evens Address Bayina, Montana
Name of Operator Same Address _____
Legal Description All of Sec. 18 in Twp. 8N., Rge. 23E



Irrigated Land



Non-Irrigated Land
North



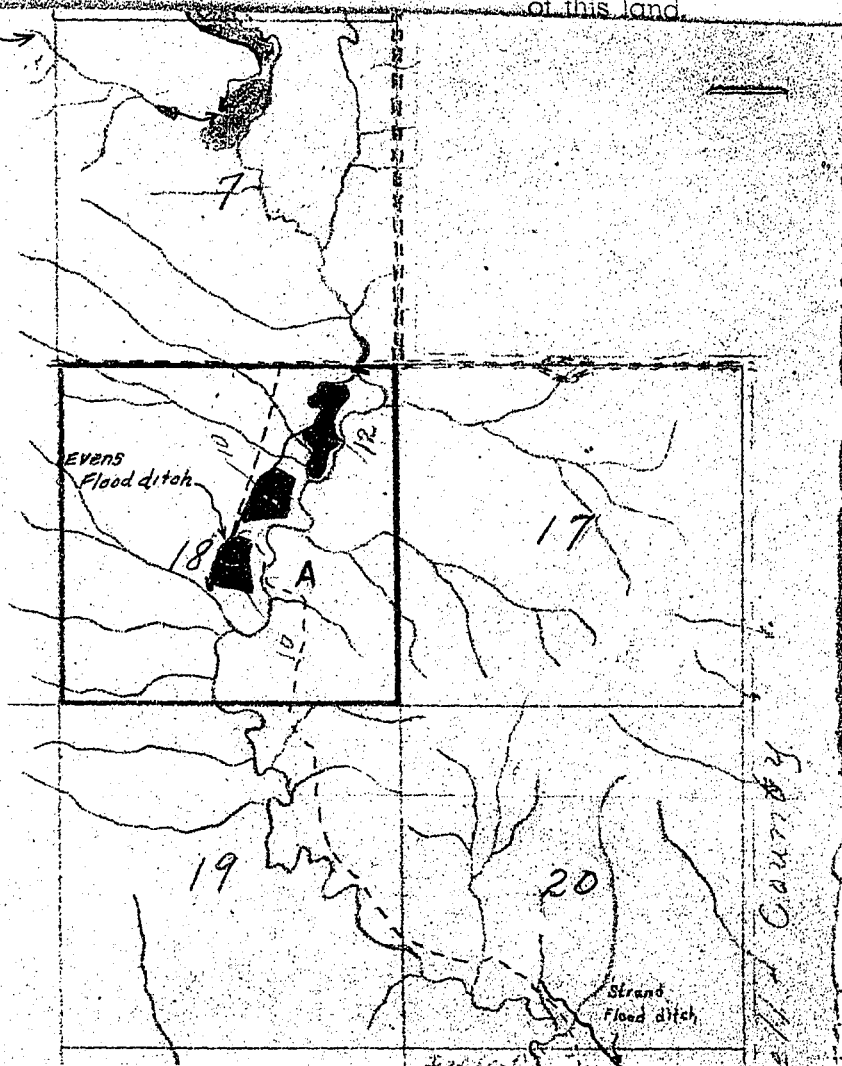
Potential Land Under Existing Facilities

Please check the
ownership outline
of this land.

Spring Coulee
Twp. 8N-Rge. 23E
Golden Valley County



Irrigated Land



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

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 system.

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 6-9-49

DO NOT WRITE
IN SPACE BELOW

Code No. 18A T. 8 N. R. 23E System Even Flood Ditch Source of Water Cameron Creek
 Basin Musselshell River Present 32.0 Potential 0 Maximum 32.0 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 system.

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

A. L. B.

Date

6-9-49

Farm Checked

By Dave

Area _____

Date 8/12-48

Legal Land Owner Clarence EVENS

Operator_____ //

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Pres. ~~32.0~~ 32.0 Pot. ~~0~~ 0

Totals	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Flood ✓ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 30 31

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: Cameron Creek

Acres Irrigated 19 48 ~~48~~ 32.0

Potential Acres 0 Seeped _____

Explain _____

Condition of System Good

Adequate Supply Yes No ☒

Explain Flood Irrigation

Topography Creek Bottom:

Information From Clarence Evans

Remarks _____

1. *Journal of the American Medical Association*, 2000; 283: 2669-2674.

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 18A

County Golden Valley

T. 8N R. 23E Sec. 18

Photo No. 4-164

Address Larva

Address _____

Pres. _____ Pot. _____

Pres. _____ Pot. _____

Pres. _____ Pot. _____

Pres. ~~32.0~~ 32.0 Pot. ~~5.0~~ 0

Totals	\$ 897,700	\$ 897,700
---------------	------------	------------

App. No. _____

App. No. 30 31

Yes_____No_____

Yes ☒ No ☐

A 10x10 grid with handwritten numbers and a highlighted rectangle. The numbers are as follows:

Row \ Column	1	2	3	4	5	6	7	8	9	10
1										
2										
3			18						17	
4			A							
5										
6										
7										
8										
9			19						20	
10										

A rectangle is highlighted with a thick black border, covering the area from column 1 to column 4 and row 1 to row 4. The number 'A' is written in the cell at row 4, column 3.

April 14, 1949

Mr. Clarence Evens
Lavina, Montana

Dear Mr. Evens:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Golden Valley County compiling these data.

Enclosed herewith we are sending you two forms--the first of which shows the ownership boundary of your land and the irrigated portions colored red.

On Form WR-A we have listed the water filings that we have a record of. We would like to have you check these two forms and make any and all corrections you may deem necessary for the protection of your water rights now and in the future.

Remember, this is your water and your water rights that we are trying to help you with.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County G.V. (Ferg) (Mshl Book 3 (6)(E-1) Page 123 (13)(258) Record WR 30
2. Name of Appropriator Alex Ketchem Address Lavina, Montana
3. Date Appropriated 7-12-09 Date Filed 7-14-09
 Amount Appropriated, Miners Inches 320, Cubic Feet per second _____
4. Name of Stream Cameron Creek Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion At a point upon its west bank NE $\frac{1}{4}$ NE $\frac{1}{4}$

 Sec. _____ Twp. _____ Rge. _____ Bank of Stream West

6. Purpose irrigation and other purposes
7. Description of System Ditch, which said ditch is _____ inches by _____ inches in size and
carries or conducts 8 cu. ft. of water from said creek.

8. Land Description of Intended Place of Use
NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 18-8-23 - 320 Ac. - E. W. Clark, Comm. of Ins.
Des Moines, Iowa.

9. Remarks (Pertaining to Use, etc.)

Decree

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

15. Remarks (Present Use Status, etc.)

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County G.V. (Ferg) (Mshl Book 3 (6) (E-1) Page 125 (31) (262) Record WR 31
2. Name of Appropriator Ethel Katchem Address Lavina, Montana
3. Date Appropriated 9-14-09 Date Filed 9-16-09
Amount Appropriated, Miners Inches 320, Cubic Feet per second 8
4. Name of Stream Cameron Cr. Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion at a point upon its west bank NE 1/4 of said 18-8-23
Sec. Twp. Rge. Bank of Stream west
6. Purpose irrigation and other purposes
7. Description of System ditch, which said ditch is by inches in size and carries or conducts 8 cu. ft. of water from said creek.
8. Land Description of Intended Place of Use
NE 1/4 Sec. 18-8-23 40 Ac. - E. W. Clark, Comm. of Ins., Des Moines, Iowa.
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.)

County Golden Valley

Farm Checked: Date 8-12-48

By Dave

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 8N R 23E Plat No. 16

Photo No. 3A-189

Legal Land Owner.....Elmer O. Strand.....Address.....Roundup.....

Operator same Address

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

[illegible]

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

Adequate Supply: Yes..... No **xx** Explain **flood, depends on season. Needs repairs**

Remarks.

.....River Basin.

Information From:

Elmer Strand

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.

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

Land Ownership.....

.....

.....

Form WR-A
Register 17302-1M 2-49

NOTES
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

Golden Valley
Code No. 20A, 29A

T. 8N-R. 23E

Name of Land Owner Elmer O. Strand Address Roundup, Montana
Name of Operator Same Address (602 - 1st St. E.)
Legal Description S. 8 Sec. 20 and All Sec. 29 in Twp. 8N., Rge. 23E
All Sec. 19, Sec. 20 and 29

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
29	Thorstin Horten	Cameron Cr.	All Sec. 29-8-23	11-23-19	12-11-19	12 1/2 C.F.S.

2. Are these filings in use? Yes Yes..... No. Explain.....
3. Have any of the above filings or any part of them been sold?..... Yes No 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. To be put in this year

Name of First User	Date of First Use	Stream	Place of Use
<u>Elmer O. Strand</u>	<u>Summer of 1919</u>	<u>Cameron Creek</u>	<u>North side of creek</u>

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 Elmer O. Strand Date April 26-49

STATE OF MONTANA

State Engineer's Office

County Golden Valley
Code No. 20A, 29A

Twp. 8N Rge. 23E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

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

WATER RESOURCES SURVEY
FARM MAP

T. 8N-R. 23

Name of Land Owner Elmer O. Strand

Address Roundup, Montana

Name of Operator Same

Address (602 - 1st. St. E.)

Legal Description Sec. 20 and All Sec. 29 in Twp. 8N., Rge. 23E

ALL Sec. 19 - Sec. 20 and 29

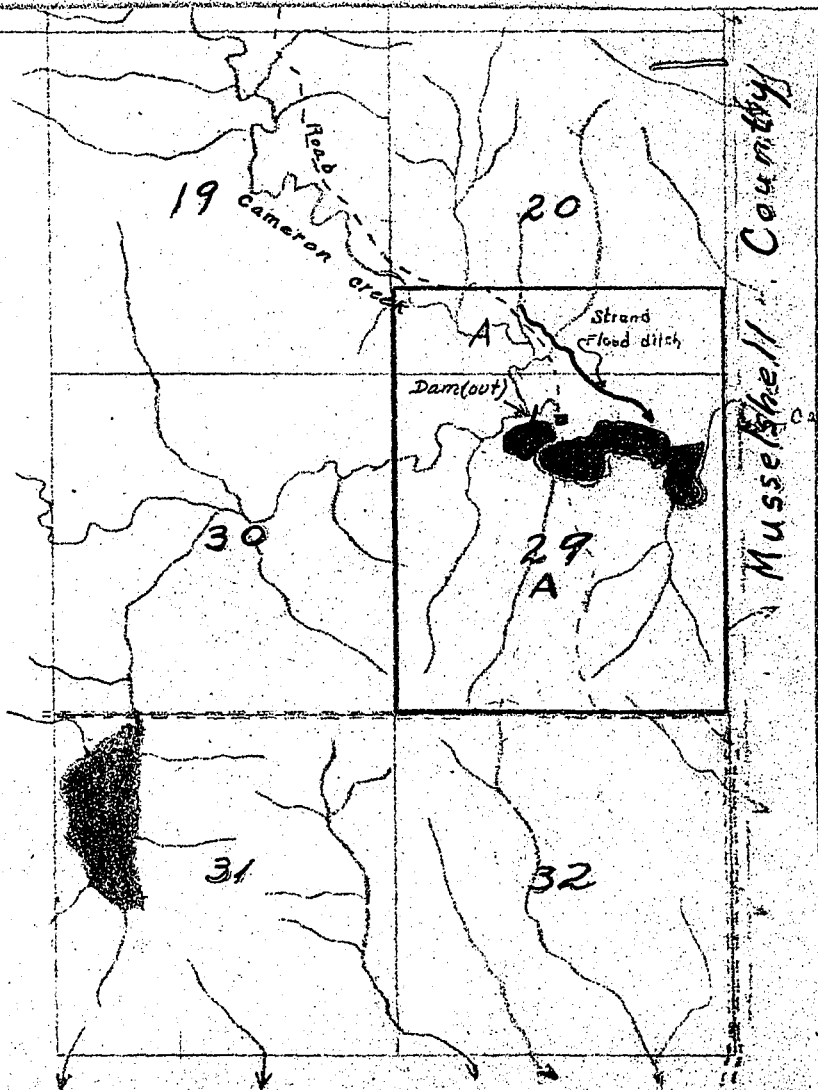
☒ Irrigated Land

☐ Non-Irrigated Land
North

☒ Potential Land Under Existing Facilities
Please check the
ownership outline
of this land.

Twp. 8N-Rge. 23E
Golden Valley County

☒ Irrigated Land



18-31-48

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 system.

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 6-9-49

DO NOT WRITE
IN SPACE BELOW

Code No.	<u>20A, 22A, T. 8N-R. 23E</u>	System	<u>Strand Flood (Dam)</u>	Source of Water	<u>Cameron Creek</u>
Basin	<u>Musselshell River</u>	Present	<u>53.0</u>	Potential	<u>0</u>
		Maximum	<u>53.0</u>	R.	<u>F</u>
				P.	<u>G</u>
				S.	<u>✓</u>

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

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

Code No.		System		Source of Water	
Basin		Present		Potential	
		Maximum		R.	<u>F</u>
				P.	<u>G</u>
				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 system.

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 6-9-49

Farm Checked

By Dave

Area _____

Date 8-12-48

Legal Land Owner Elmer A Strand

Operator _____

Water is delivered by:

Federal Project _____ Pres _____ Pot _____

Ditch Company _____ Pres _____ Pot _____

Irrigation District _____ Pres _____ Pot _____

Private System ✓ Pres 53 Pot 0

Totals _____

Flood ✓ Pump _____ Reservoir out Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 29

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 Canion Creek unnamed Coulee

Acres Irrigated 1948 53

Potential Acres 0 Seeped _____

Explain _____

Condition of System Needs Repairs

Adequate Supply _____ Yes _____ No ✓

Explain Flood, depends on season

Topography Creek Bottom

Information From Elmer Strand

Remarks Plans to build dams & ditches

FORM F-1 - GAZETTE 1985:24-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 20A, 29A

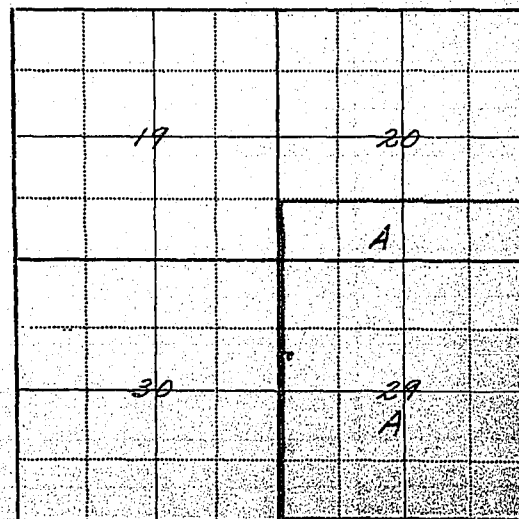
County Golden Valley

T. 8N R. 25E Sec 19, 20, 29

Photo No. 37-189

Address Roundup

Address " for S.E.



April 14, 1949

Mr. Elmer O. Strand
Roundup, Montana

Dear Mr. Strand:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Golden Valley County compiling these data.

Enclosed herewith we are sending you two forms--the first of which shows the outline of your ownership, with the irrigated portions of your land outlined in red. On the second form we have listed the one water filing that we have a record of. For these two forms we would like to have you check them very carefully and make any and all additions you may deem necessary so that we may have a complete record of your water rights and water use.

Remember, this is your water and your water rights that we are trying to help you with.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County G.V. (Mshl) Book 3 (13) Page 219 (204) Record WR 29
2. Name of Appropriator Thorstin Horten Address _____
3. Date Appropriated 11/24/19 Date Filed 12/11/19
Amount Appropriated, Miners Inches _____, Cubic Feet per second 12½
4. Name of Stream Cameron Creek Tributary Mshl. R. Basin Mo. R.
5. Point of Diversion Cameron Creek and measured from said point of diversion as on --
initial point, the following well known natural objects and permanent monuments are
Sec. _____ Twp. _____ Rge. _____ Bank of Stream distant as follows; to-wit:
that the Government corner stone of Sec. 29 is distant about 140 rods in a Westernly
direction; is distant -- in a -- direction.
6. Purpose irrigation and other useful and beneficial purposes
7. Description of System dam and ditch, said ditch to be 2 feet wide on bottom, 4 feet wide
on top, and 2 or more feet deep.
8. Land Description of Intended Place of Use _____
Sec. 29-8-23
(All 29-8-23 - 640 Ac. - Elmer Strand, Lavina, Montana)
9. Remarks (Pertaining to Use, etc.) _____

Decree

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



Sec. No.	Photo No.
1-12-13	MA-G-131
24-30	MA-G-132
36	MA-G-133
37-4-5-6	MA-G-149
7-8-9-10	
11-12-13-14-15	MA-G-148
16-17-18-19-20	
21-22-23-24-25	MA-G-147
26-27-28-29-30	

Code - Name of Owner - Address

Twp. 7N - Rge. 19E

13B	Fredrickson, Chas. W. - 1420 So. Laura St. J. R. Sterling - op - Rye gate
14A	Bramblett, Jessie E. - East Beggs, Calif. J. R. Sterling - op - S. J. Parkinson, Triple A
14B	Nelson, W. P. - Roundup J. R. Sterling - op
27A - 30D	Minnenmann, Marie - Barber. Mont.
26B - 24A - 14C	
Careless Creek	
14D	Morganedge, Mrs. Dell - Dayton, Oregon. No operator
35A, 15A	Cahoon, Harry F. - Box 544, Valliso, Calif. J. R. Sterling - op
22A	Unger, Theo. R. et al - Rye gate. No operator
23A	Mc Coy, Thomas F. - 1036 Underhill Road No operator - Oakland - Calif.
26A - 23B	Willison, U. E. - Rye gate Mont. No operator - Melvina Ferguson - Triple A owner
24C	Laseck, Con. A. - 6711 - 37th. S.W. Seattle 6, Wash. Melvin Bartz - Barber - N. P. R. R. - Triple A
24B	Hayes, I. D. & Moody, Norman - Box 916 Livingston Golden Valley Co. - Triple A owner - No operator.
25A	Willis, W. B. - Winifred Mont.
28C - 25B - 36A	State Land - No operator No operator
25C	Moody, Norman - Box 916 Livingston. No operator - Lynwood
26C	Drake, W. U. - 118 School St. Calif. No operator - 111 N. 5th. St.
27C	Lleigh, Ralph E. - Grand Forks, N. Dak. Melvin Bartz - op.
28A	Minneimann, J. Barber, Mont. No op.
28B	Lovely, Minnie - 622 Kentucky Ave. Deer Lodge Bartz op. Mont.
20A	Lovely, Guy - Alberton, Mont. Bartz op.
20B	Lovely, Mrs. D. B. - Rt. #1 Hamelton
30B	State Water Conservation Board - No op.
30C	Coty, Lorene - Rye gate - No op. Bartz - op.
30E	Larson, Carl A. - Cannon Falls, Minn. No op.
32A	Ferguson, Melvina - Barber
33A	N. P. Ry. Co. % Elmer E. Lund - op - Barber
34A	Smith, Dorathia Rye gate - Brainerd OR

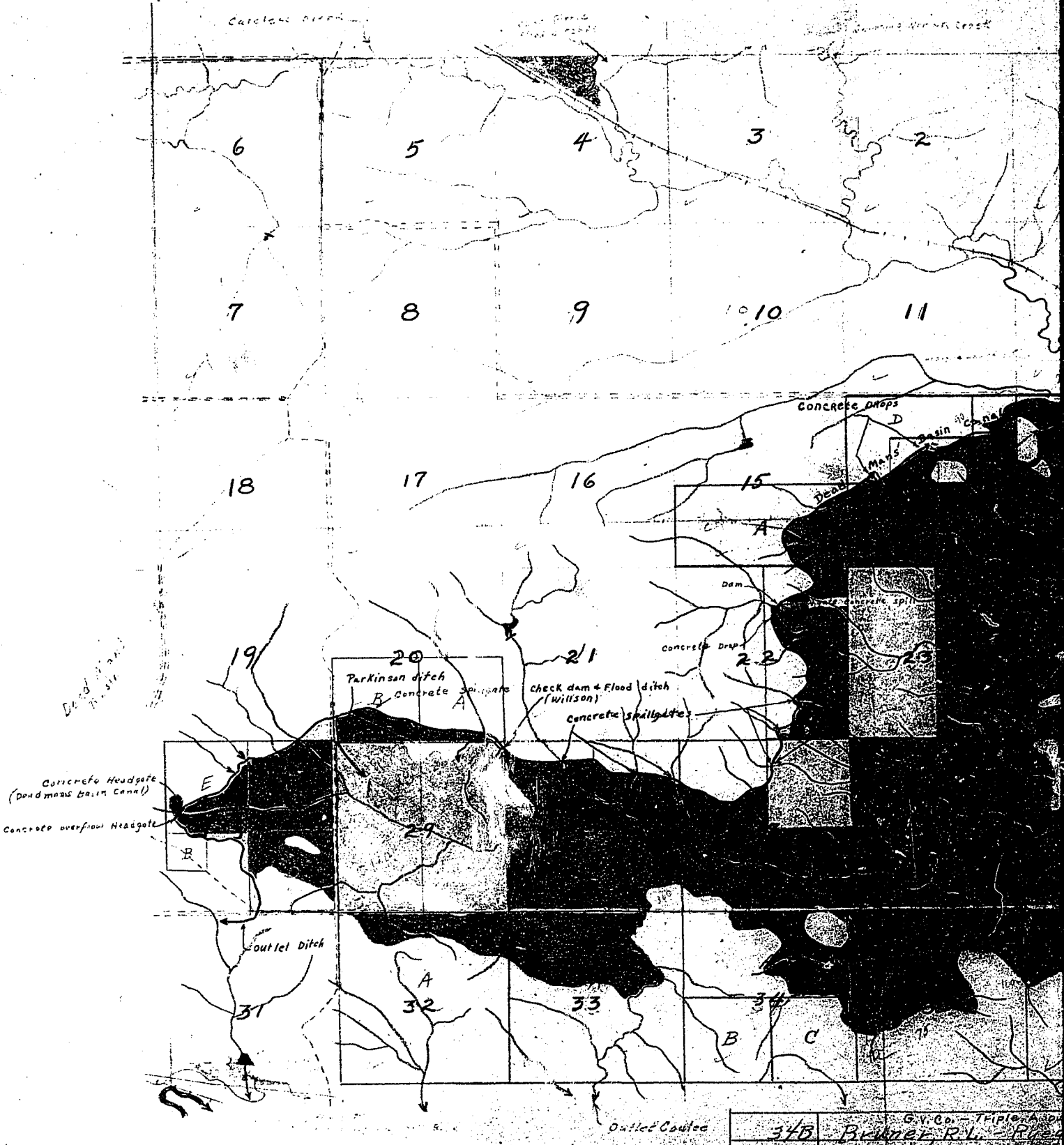
	G.V. Co. - Triple A owner
34B	Bruner, R.L. - Ryegate
34C	Belkholm, Joseph - Rt. 2 Ogive, Minn. R.L. Bruner

16

7N. R 19E.

Golden Valley
County

Potential Irrigation



34B	G.V. Co. - Triple A
34C	Brumer R.L. - R.L.
	Belkholm Joseph
	R.L. Co.

Township 7 North, Range 19 East

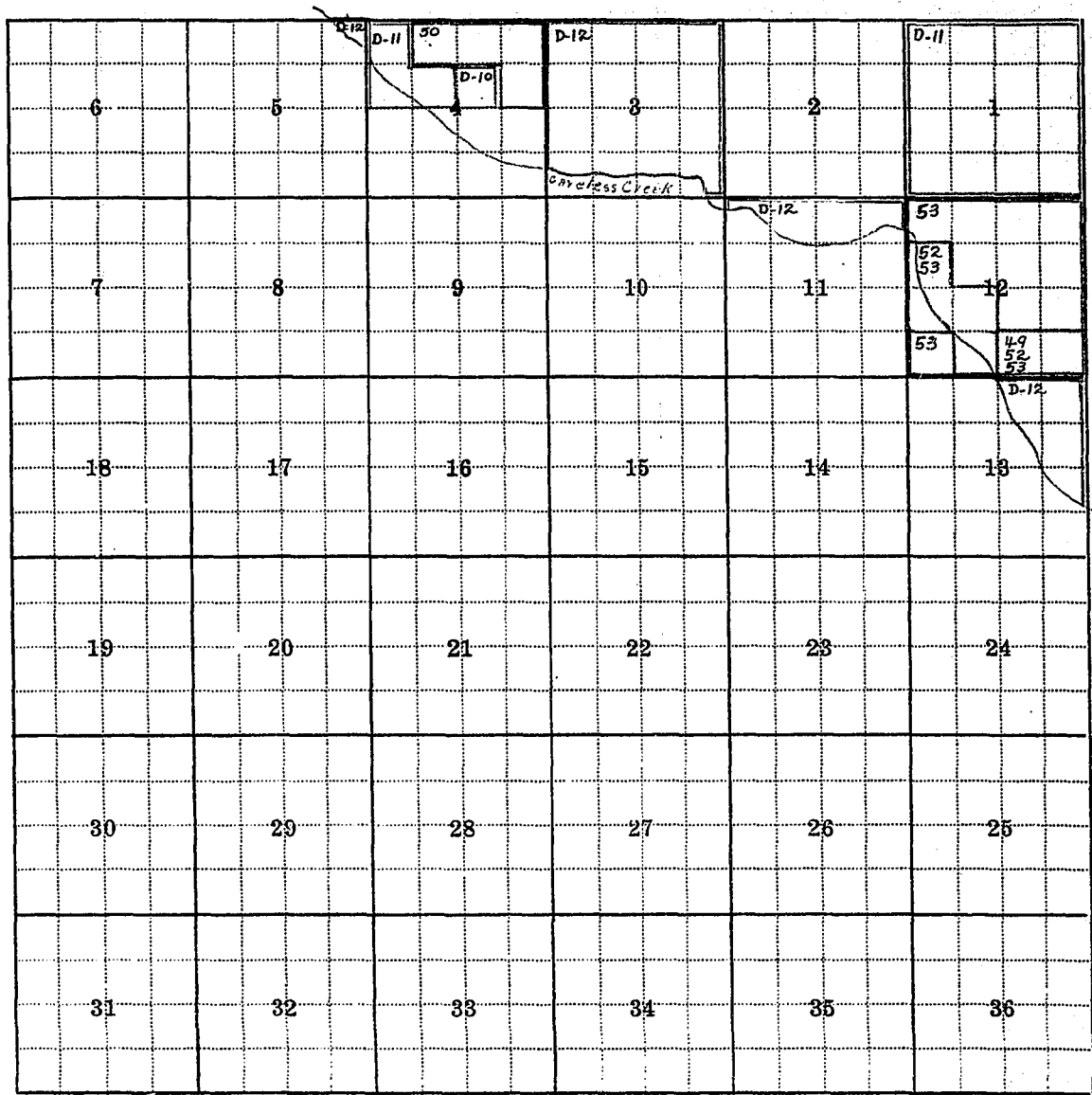
<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
49	Connolly, Timothy	Careless Creek	10-8-12	10-8-12	100
50	Forbes, Alexander	Careless Creek	4-1-07	10-21-10	200
52	Jenizen, Chas. V.	Careless Creek	4-7-97	4-12-97	300
53	Jenizen, Wm. C.	Careless Creek	9-28-89	10-9-89	1000
200A 206A D-10	Firehammer, Fred Sanders, L.A. Pirrie, George	Musselshell River Musselshell River Swimming Woman Creek	9-22-21 10-1-21 10-15-85	9-22-21 10-1-21	40,000 40,000 165
D-11	Pirrie, George	" " "	6-30-86		145
D-12	Pirrie, George	" " "	4-1-89		120

7N-19E

FORM D-1 - GAZETTE 1964-2M-1-47

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township 7 North Range 19 East County Golden Valley



200A - "Land in Twp."
206A - "Land in Twp"

Township 7 North Range 19 East

Township 7 North, Range 19 East

Code	Owner	Operator
31A, 30A, 19A & Lots listed 29A, 27B, 23C	Melvin H. Bartz Bertha B. Willson	Same U. E. Willson
31A, 30A, 19A 27A, 34A, 18A, 18B, 19A 20B, 30A, 12A, 13A	J. R. Sterling	Same
34C	Joseph Belkholm	R. L. Bruner
14A	Jessie E. Bramblett	J. R. Sterling
15A, 35A	Harry F. Cahoon	No Operator
30C	Lorene Cory	" "
26C	W. V. Drake	" "
32A	Melvina Ferguson	J. R. Sterling
13B	Chas. W. Frederickson	Melvin Bartz
24B	T.D. Hayes & Norman Moody	No operator
24C	Con A. Lacock	Melvin Bartz
30E	Carl A. Larson	No operator
27C	Ralph E. Leigh	Melvin Bartz
20A	Guy Lovely	No operator
28B	Minnie Lovely	Melvin Bartz
20B	Mrs. O. B. Logely	No operator
23A	Thos. F. McCoy	Melvin Bartz
28A	J. Minnemann	J. R. Sterling
14C, 27A, 30D, 26B, 24A	Marie Minnemann	No operator
28C, 25B, 36A	State of Montana	No operator
25C	Norman Moody	No operator
14D	Mrs. Dell Morganedge	J. R. Sterling
14B	W. P. Nelson	Elmer Eklund
33A	N.P. R.R. Co	R. L. Bruner
34A	Dorothea Smith	No operator
30B	State Water Conservation Bd.	J. R. Sterling
22A	Theo Unger et al	Golden Valley Co.
25A	W. B. Willis	No operator
23B, 26A	U. E. Willson	
29B	Ed Parkinson	J. E. Parkinson
4A	John Pirrie (with Geo. Pirrie)	

County.....Golden Valley

Farm Checked: Date 7-27-48

By A.C.J.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 7N R 19E Plat No. 17

Photo No. 6-147,148

Legal Land Owner. Melvin H. Bartz Address Barber

Operator.....same.....Address.....

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

[illegible]

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

Adequate Supply: Yes ☒ No ☐ Explain stored water

Remarks.....

River Basin.....

Also in: Plat No. <u>22</u> Twp. <u>6 N</u> Rge. <u>19 E</u>	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

Information From:

Office Records

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

Land Ownership.....
.....
.....

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. 31A, 30A, 19A
& Lots listed below

(17)

Name of Land Owner Melvin H. Bartz Address Barber, Montana
Name of Operator Same Address _____
Legal Description E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 19, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 30; All Sec. 31 in Twp. 7N.,
(also see lots listed on Form WR-B) Rge. 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
203	E.E. Gould & Bros.	Mshl. River	Sec. 5 and Lots 12,13,14,15 in Sec. 4, Twp. 6N., Rge. 19E	3-24-87	4-24-87	1000

2. Are these filings in use: Yes ☒ No ☐ Explain ditch washed out

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 Deed given by H.C. Chubbard to Henry Bartz for 570 miners inches

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 _____

State Engineer's Office

County 31A, 30A, 19A

Code No. 19E

Twp. 7N Rge. 19E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

WATER RESOURCES SURVEY

FARM MAP

Name of Land Owner. Melvin H. Bartz Address. Barber, Montana

Name of Operator. Same Address. _____

Legal Description. E₂, E₂W₂, SW₄SW₄ Sec. 19, E₂SW₄, SW₄SW₄ Sec. 30, All Sec. 31 in Twp. 7N., Rge. 19E



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

Please mark the
ownership of land

Golden Valley County
Twp. 7N - Rge. 19E

Irrigated Land

Potential Irrigation

Concrete Headgate
(Deadman's Basin canal)

Concrete overflow Headgate

Coc

Coc

Coc

Coc

in

Inf

State Hwy #6
C.M. S.R. & P. R.R.

Musselshell River

Flood

overflow ditch

Headgate
ditch plugged
& cut to coulee

Eklund ditch
Not in use from here back

may be
gravity.

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. 31A, 30A, 19A
& lots listed below

Name of Land Owner Melvin H. Bartz Address Barber, Montana
Name of Operator Same Address _____
Legal Description E1, E2, E3, SW1/4 Sec. 19, E1SW1/4, SW1/4 Sec. 30, All Sec. 31 in Twp. 7N.,
(See also lots listed on Form WR-B) Rge. 19E.

We are asking you to help us protect your water right because in our records we are unable to find a recorded water right covering the above described land. We, therefore, would like to have you give us the information asked for in the following questions:

1. Was a water right filing ever made for this land.....Yes.....No. If yes, give us the following information:

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

If no, can you give us the following information:

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

2. Or is this land covered by a water right that was purchased from another water right.....Yes.....No.....

If yes, give us the amount of the inches purchased, from what original filing, and if possible the date of purchase and from whom purchased.

3. If this land is under an incorporated ditch company, mutual ditch company, irrigation district, federal project, or state project, give us the following information:

Name of Ditch System	Shares of Stock	Miner's Inches	Acre Feet	Assessed Acres	Type of System Pumping Gravity

4. Do you buy supplemental water.....Yes.....No. If yes, from whom and how many inches, Cubic Feet Per Second, Acre Feet, as the case may be?

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

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

T. 7 N - R. 19 E

31

32

T. 6 N - R. 19 E

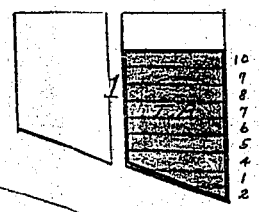
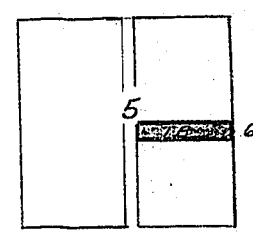
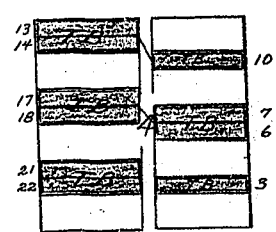
6

5

Govt. Lot 1

State Hwy. No. 6

Eklund Ditch



Main Track

C. M. & St. P.

Ry



Irrigated Land



Potential Irrigation

State Engineer's Office

tion below

22

Twp. 6N. Rge. 19E

Twp. Rge.

Twp. Rge.

Ownership covers

only irrigated land

All ownership for
dry land not shown

WATER RESOURCES SURVEY

FARM MAP

Name of Land Owner Melvin H. Bartz

Address Barber, Montana

Name of Operator Same

Address

Legal Description Lots 1 to 10 in Block 1, Lot 6 in Block 5, Lots 3, 6, 7, 10, 13, 14, 17, 18, 21, 22
in Block 4, Twp. 6N., Rge. 19E



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

Please check the
ownership outline
of this land.

DO NOT WRITE
IN SPACE BELOW

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
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 system.

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

FORM F-1 REPORTER 1M 3-49 7380

STATE OF MONTANA

Code No. 31A, 30A, 19A

State Engineer's Office

County Golden Valley

WATER RESOURCES SURVEY

T. 7N R. 19E Sec. 31, 30, 19

Photo No. MA-6-147-148

Address Baiber

Address

State ☐
Federal Project ☒

Pres. 0 Pot. 20

Ditch Company.

Pres. _____ Po _____

Irrigation District.

Pres. _____ Po _____

Private System ✓

overflow

Pres. 8.0 Po

Private ditch

Totals	16.0	26.0
--------	------	------

Flood ☒ Pump ☐ Reservoir ☒ Gravity ☒

Size and Capacity, Pump, etc.

Original Appropriator, Company.

App. No.

Original Appropriator, Private.

App. No. None shown

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: D.M.B. Musselshell River

Acres Irrigated 1948, 16.0

Potential Acres 26.0 Seeped 0

Explain D.A.B. Canal Project (Proposed)

Condition of System Not completed

Adequate Supply..... Yes ✓ No

Explain stored water

Topography Bernal and River Bottoms

Information From Police Bureau

Remarks

[illegible]

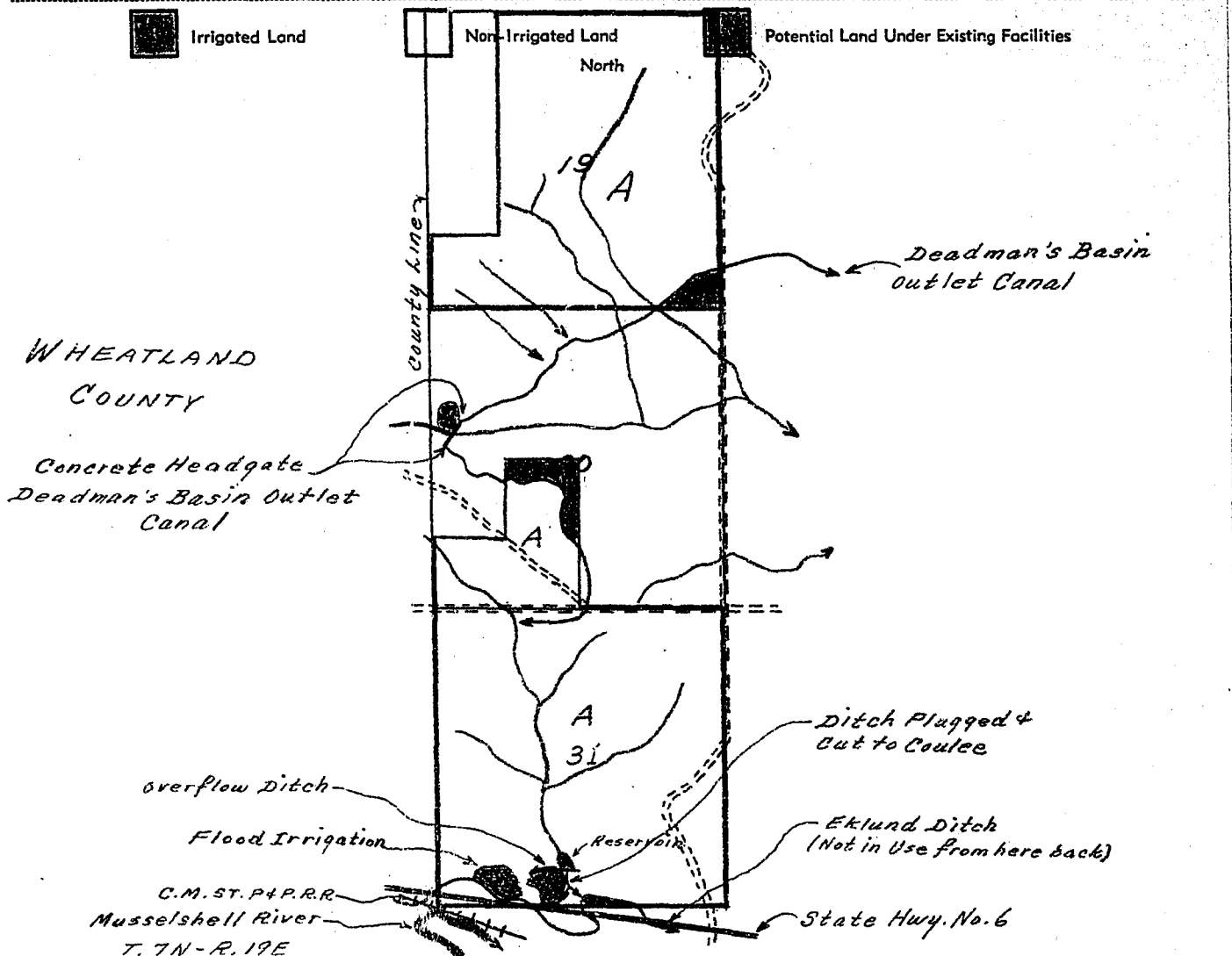
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Golden Valley
Code No. 19A, 30A, 31A

T. 7N-R. 19E

Twp. 7N Rge. 20
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Bartz, Melvin H Address Barber 17
Name of Operator _____ Address _____
Legal Description _____



Code No. 19A, 30A, 31A System Deadman's Basin Outlet Canal Source of Water Musselshell River
Basin Musselshell River Present 0 Potential 26.0 Maximum 26.0 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 31A System Overflow Ditch (Reservoir) Source of Water D.M.B. Musselshell River
Basin Musselshell River Present 8.0 Potential 0 Maximum 8.0 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 31A System Private Ditch (From Reservoir) Source of Water D.M.B. Musselshell River
Basin Musselshell River Present 8.0 Potential 0 Maximum 8.0 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 system.

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

Information from _____ Date _____

22

Code No. 6 TB

Code No. 6 TB

County Golden Valley

T. 6N. R. 19E. Sec. 6

Photo No. 6-146

Address Barber

Address _____

Pres. _____ Pot. _____

Pres. _____ Pot. _____

Pres. _____ Pot. _____

Pres. 1.8 Pot. 1.0

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 203

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 D. M. B. Musselshell River

Acres Irrigated 19 48 1.8

Potential Acres 1.0 Seeped 0

Explain _____

Condition of System 900 d

Adequate Supply ...—... Yes No

Explain stored water availability

Topography Terrace

Information From field check

Remarks _____

See
attached
Enlarged
Plat

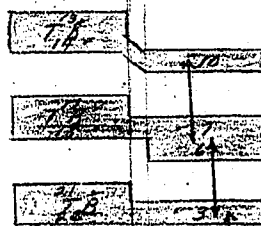
Bartz, Melvin A.

T. 7 N - R. 19 E
T. 6 N - R. 19 E

31	32
6	5

Gov't Lot No. 1

BIK No. 4
lots 3, 6, 7, 10, 13, 14
17, 18, 21, 22



Town site of Barber

BIK No. 5
lot 6



BIK No. 1
lots 2-10 incl.



April 19, 1949

Mr. Melvin H. Bartz
Barber, Montana

Dear Mr. Bartz:

In 1939 the State Legislature passed a law authorizing the State Engineer to investigate and compile a complete record of all water rights and water use in the State. In compliance with this law the State Engineer is now working in Golden Valley County compiling these data.

Enclosed herewith we are sending you two WR-B forms with maps attached. The first form for Twp. 6N., Rge. 19E. shows the town lots, with the ones colored red being irrigated and the ones purple being potential. For these lots we have attached water right No. 203, which our records show cover this land. As these lots are irrigated from the Eklund Ditch we would like to know whether or not this right pertains to this ditch, or whether or not you have a separate water filing under this ditch system. We would appreciate it if you could give us any and all information you can pertaining to the Eklund Ditch.

On the second WR-B form we have attached a similar map showing the ownership boundary of your lands, with the irrigated portion colored red and the potential area colored purple. For this land we do not have a record of a water filing, except the land in 19A and 30A which is considered potential out of the Dead Man's Basin Canal and is covered by the State Water Conservation Board filing. However, we would like to have you give us the complete water right information or whatever information you can for the land in 31A on Form WR-B that is attached. It is necessary that we have this information for the protection of your water use and water rights against out of state infringement.

Remember, this is your water and your water rights that we are trying to help you with.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County G.V. (Vol) (M&M) Book 22 (2) (C-2) Page 316 (14) (113) Record File. 203
2. Name of Appropriator E. E. Gould & Bros. (S. over) Address Shawmut, Mont.
3. Date Appropriated 3-24-27 Date Filed 4-24-27
- Amount Appropriated, Miners Inches 1000, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin No. 2.
5. Point of Diversion At a point upon its east bank in the S1/4 of
Sec. 36 Twp. 7 Rge. 13 Bank of Stream east, thence running in an
easterly direction through the S1/4 of said Section 36 and through the N1/4 of Section
6-6-19, east to the west line of the E1/4 of Sec. 5-6-19 East - an unvalued
(See #9 below)
6. Purpose irrigating, domestic and other purposes
7. Description of System Headgate, which said headgate is 48" by 21" in size and carries
or conducts 1000⁺ of water from said Musselshell River
8. Land Description of Intended Place of Use
Sec. 5-6-19
Lots 12, 13, 14, 15 Sec. 4-6-19 (N1/4) - 233.20 Ac. Elmer A. Elmund, Barber, Mont.
Lots 1-10 incl. except a tract in Lot 4; Lots 15-16 Long R/W - S1/4 of 5-6-19 - 664.75
Ac., Elmer Elmund, Barber, Mont. Lots 11, 12, 13, 14 - S1/4 of 5-6-19 - 320 Ac., Elmer
Eilmund, Barber, Mont. Part of Lot 4, Sec. 5-6-19 - 12.74 Ac., Barber Livestock Co.,
Barber, Mont.
9. Remarks (Pertaining to Use, etc.)
half interest in said RR was transferred by Halse C. Elmund & Wife to Barber Livestock
Company, Nov. 6, 1920. Deed rec'd Bl. 27, p. 16 G.7.

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.)

* Ezra E. Gould, Charles S. Gould and Isaiah Gould Jr. of the firm of

E. E. Gould and Borshors

County.....Golden Valley

Farm Checked: Date 9-13-48

By J.C.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 7N R 19E Plat No. 17

Photo No. 6-147

Legal Land Owner Bertha B. Willson Address Ryegate

Operator..... U. E. Willson..... Address.....

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

[illegible]

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

Adequate Supply: Yes ☒ No ☐ Explain..... signed for 100 A.F. D.B.M.

Remarks.....

[illegible]

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.E. Parkinson

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

Land Ownership

NOTICE

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

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

Name of Land Owner..... Bertha B. Willson Address..... Ryegate, Montana
Name of Operator..... U. E. Willson Address..... "
Legal Description..... W $\frac{1}{2}$ Sec. 23, NE $\frac{1}{4}$ Sec. 27; E $\frac{1}{2}$ Sec. 29 in Twp. 7N., Rge. 19E

We are asking you to help us protect your water right because in our records we are unable to find a recorded water right covering the above described land. We, therefore, would like to have you give us the information asked for in the following questions:

1. Was a water right filing ever made for this land.....Yes.....No. If yes, give us the following information:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
State Water Conservation					
Board					

If no, can you give us the following information:

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

2. Or is this land covered by a water right that was purchased from another water right.....Yes.....No.....

If yes, give us the amount of the inches purchased, from what original filing, and if possible the date of purchase and from whom purchased.

3. If this land is under an incorporated ditch company, mutual ditch company, irrigation district, federal project, or state project, give us the following information:

Name of Ditch System	Shares of Stock	Miner's Inches	Acre Feet	Assessed Acres	Type of System Pumping Gravity

4. Do you buy supplemental water.....Yes.....No. If yes, from whom and how many inches, Cubic Feet Per Second, Acre Feet, as the case may be?

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

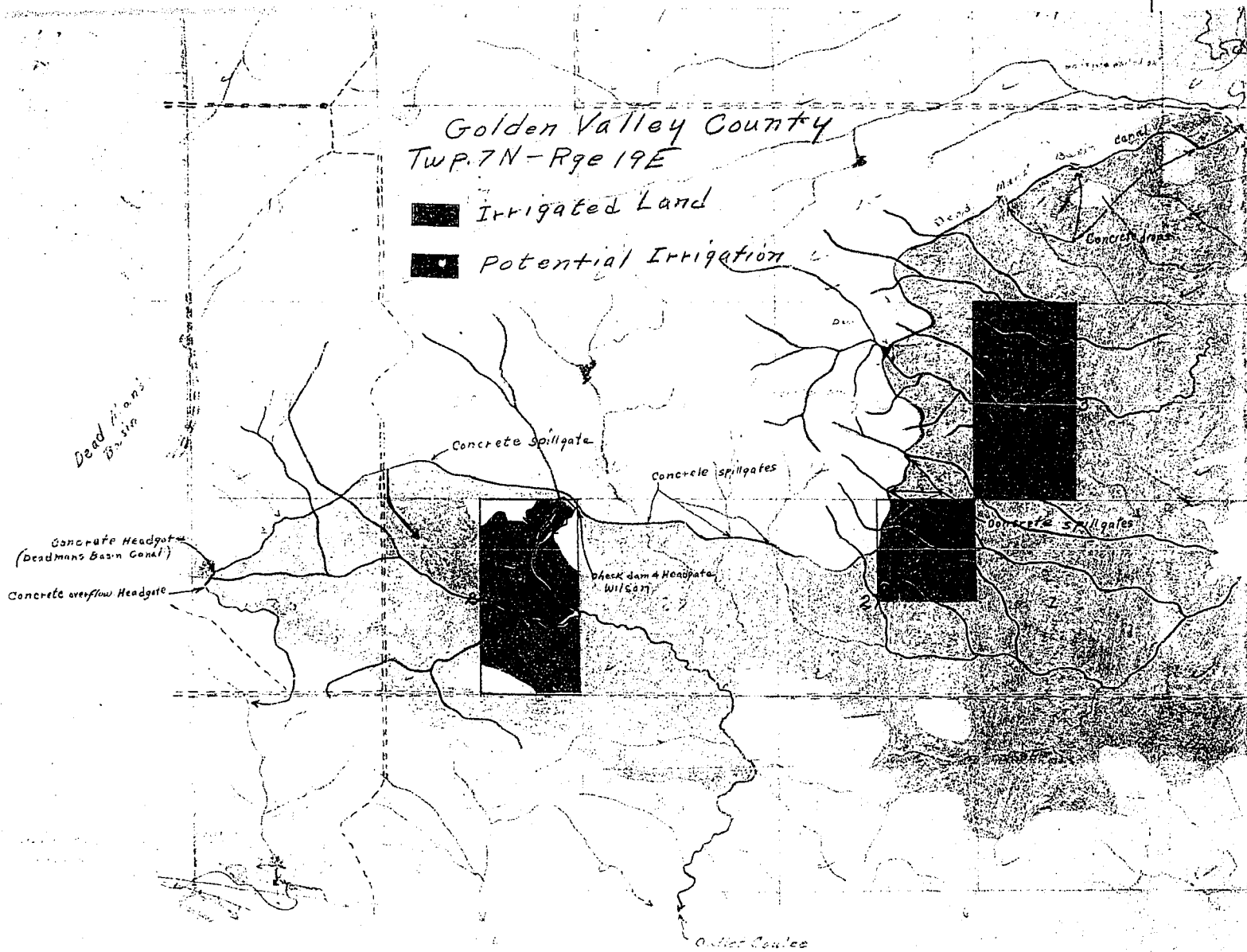
All land considered potential under State Water Con. Board Control.

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

Golden Valley County
Twp. 7N - Rge 19E

■ Irrigated Land

■ Potential Irrigation



State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Golden Valley
Code No. 29A, 27B, 230

Twp. 7N Rge. 19E
Ownership covers
Twp. _____ Rge. _____ only irrigated land.
Twp. _____ Rge. _____ All ownership for
dry land not shown.

Name of Land Owner Bertha B. Willson Address Regate, Montana
Name of Operator U. E. Willson Address "
Legal Description W $\frac{1}{2}$ Sec. 23, NE $\frac{1}{4}$ Sec. 27; E $\frac{1}{2}$ Sec. 29 in Twp. 7N., Rge. 19E



Irrigated Land



Non-Irrigated Land
North



Potential Land Under Existing Facilities

Please check the
ownership outline
of this land.

DO NOT WRITE
IN SPACE BELOW

T. 7N-R. 19E
Code No. 23C, 27B, 29A System Deadman's Basin Outlet Canal Source of Water Musselshell River
Basin Musselshell R. Present 20.0 Potential 635.0 Maximum 655.0 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 system.

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 6-10-49