

South bank at a point thereon situate 32 chains and 50 links north and 4 chains and 50 links west of the corners of Sections 26, 27, 34 and 35 all in Tp 9 R 28, and about 5 chains west from the north and south line between sections 26 and 27 same Tp and R where the said dam will be built, thence in an easterly direction across the NESE $\frac{1}{4}$, Sec. 27 and the S $\frac{1}{2}$ of Sec. 26, all in Tp. 9 R. 29.

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Musselshell
Code No. 30A-31A

Twp. 9N Rge. 28E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner L. H. Goffens Address _____
Name of Operator (blank) Address _____
Legal Description _____



Irrigated Land



Non-Irrigated Land
North



Potential Land Under Existing Facilities

*Master map and information
filed in Folder No. 15
Twp 9N-27E*

T, 9N-28E

Code No. 30A-31A System Private Source of Water Musselshell R.
Basin Musselshell R. Present 184.00 Potential 15.00 Maximum 199.00 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.
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 _____

Farm Checked

STATE OF MONTANA

Code No. 30 B, 300, 31A

By A-C-J, & JC

STATE ENGINEER'S OFFICE

County Musselshell

Area Musselshell

WATER RESOURCES SURVEY

T. 9N. R. 29E Sec. 30, 31

Date 6/21/48

Photo No. E-02, 01

Legal Land Owner Krickbaum Anna Rath Kame Address out of state
(see other side)

Operator Greenwalt, Elmer Address 1111

Water is delivered by:

Federal Project	Pres.	Pot.
Ditch Company	Pres.	Pot.
Irrigation District	Pres.	Pot.
Private System <input checked="" type="checkbox"/>	Pres.	Pot.
Totals		
<u>same pump as Greenwalt</u>		
Flood	Pump <input checked="" type="checkbox"/>	Reservoir
		Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private probably Gile-Krickbaum Right App. No. 103
(Show date of appropriation under Remarks)

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water Musselshell River

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Fair

Adequate Supply Yes No

Explain does not buy DMB water

Topography Valley Bottoms

Information From Elmer Greenwalt

Remarks

B							
	00						
	C						
	A						
	31						

Ownership and operator in Co records listed below

30C + 31A Kriechbaum, Clyde K, et al (owner); Bahlman, Adolph (operator)

30B Ward, Roland + Mary, Van Nuy, Cal (owner) " " "

State Engineer's Office

County Musselshell

Code No. 30B, 30C

31A

Twp. 21N Rge. 29E

Twp. _____ Rge. _____

Twp. _____ Rge. _____

WATER RESOURCES SURVEY

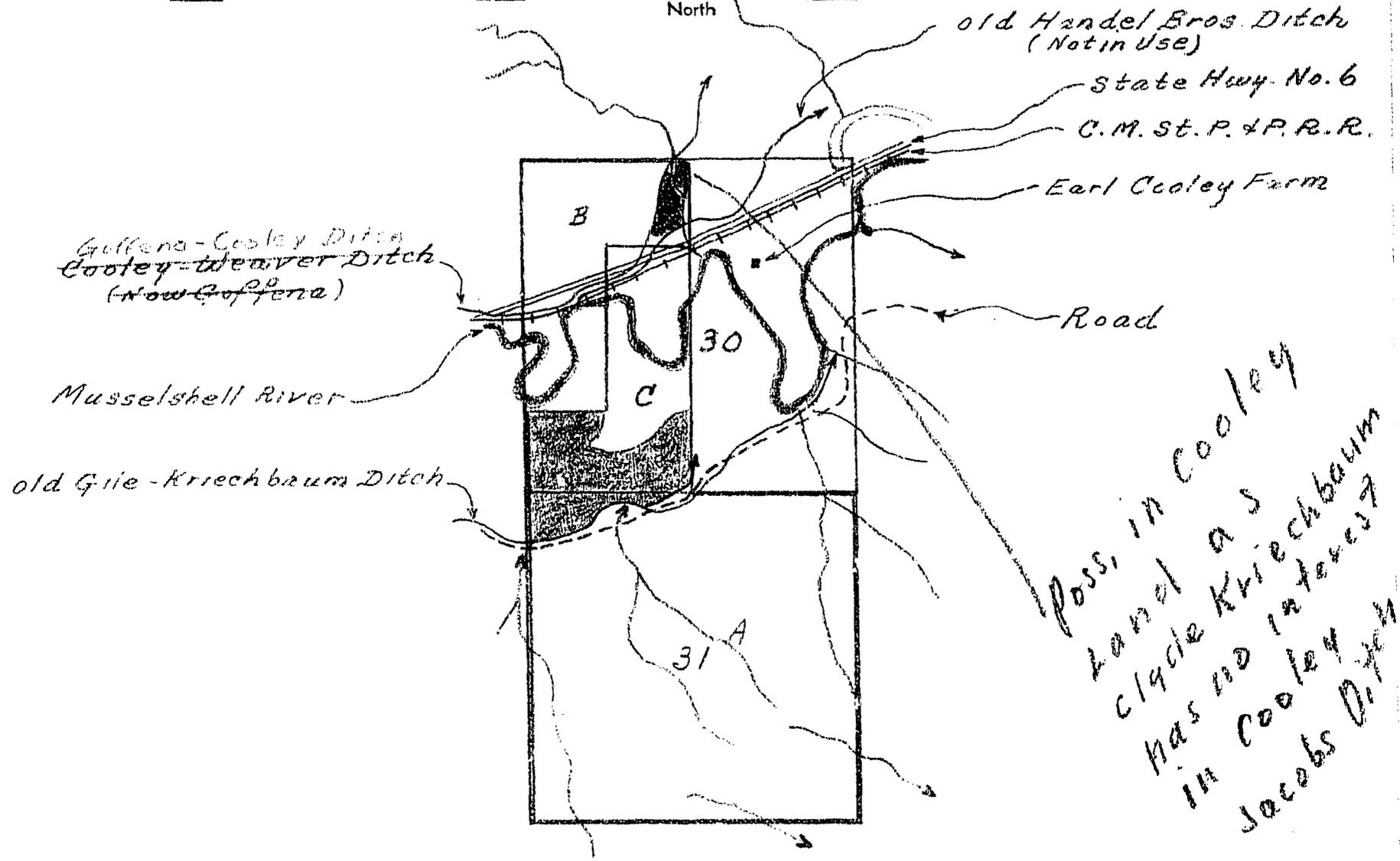
FARM MAP

Name of Land Owner (30B) Roland & Mary Ward - Van Noys, Calif. Address ?

Name of Operator Adolph Bohlman? Address _____

Legal Description Elmer Grosowalt?

Irrigated Land Non-Irrigated Land Potential Land Under Existing Facilities



Note: 30C & 31A owned by Clyde Krieckbaum - Operator Adolph Bohlman
30B " " Roland Ward & Mary " " "

T. 21N - R. 29E

Code No.	System	Source of Water	Basin	Present	Potential	Maximum	R	F	P	G	S
30B (Roland & Mary Ward - Van Noys)	Gottens-Coolley Ditch (Now Cooley-Weaver Ditch)	Musselshell River	Musselshell River	3.00	6.00	9.00	✓				✓
30C, 31A (Clyde Krieckbaum)	Old Gie-Krieckbaum Ditch (Pump)	Musselshell River	Musselshell River	50.00	0	80.00	✓				✓
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 6-25-49

Farm Checked

STATE OF MONTANA

Code No. 26A-25A

By A-C-J + J.C.

STATE ENGINEER'S OFFICE

County Musselshell

Area Musselshell

WATER RESOURCES SURVEY

T. 9 N. R. 25 E. Sec. 25, 26

Date 6/21/48

Photo No. UA-8-36

Legal Land Owner Greenwalt, Elmer + Roy

Address Musselshell

Operator A-A-A says Adolph Bahlman

Address " "

Water is delivered by:

Federal Project	Pres.	Pot.
Ditch Company	Pres.	Pot.
Irrigation District	Pres.	Pot.
Private System <input checked="" type="checkbox"/>	Pres.	Pot.
		Totals

Flood _____ Pump Reservoir Gravity _____

Size and Capacity, Pump, etc. 6" Parma, tractor power 17'

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Probably Bile Krickbaum right App. No. (133)
(Show date of appropriation under Remarks)

Is the system an extension of another system? Yes _____ No

Is all land irrigated from one system? Yes No _____

(If No, show break down on map)

Source of Water Musselshell River + D.M.B. Storage

Acres Irrigated 19 48

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

Adequate Supply - Yes No

Explain yes with stored water

Topography R. Bottom

Information From Elmer Greenwalt

Remarks _____

		26	A	A	25

Hammer

Boys 25 A.F. from water board

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

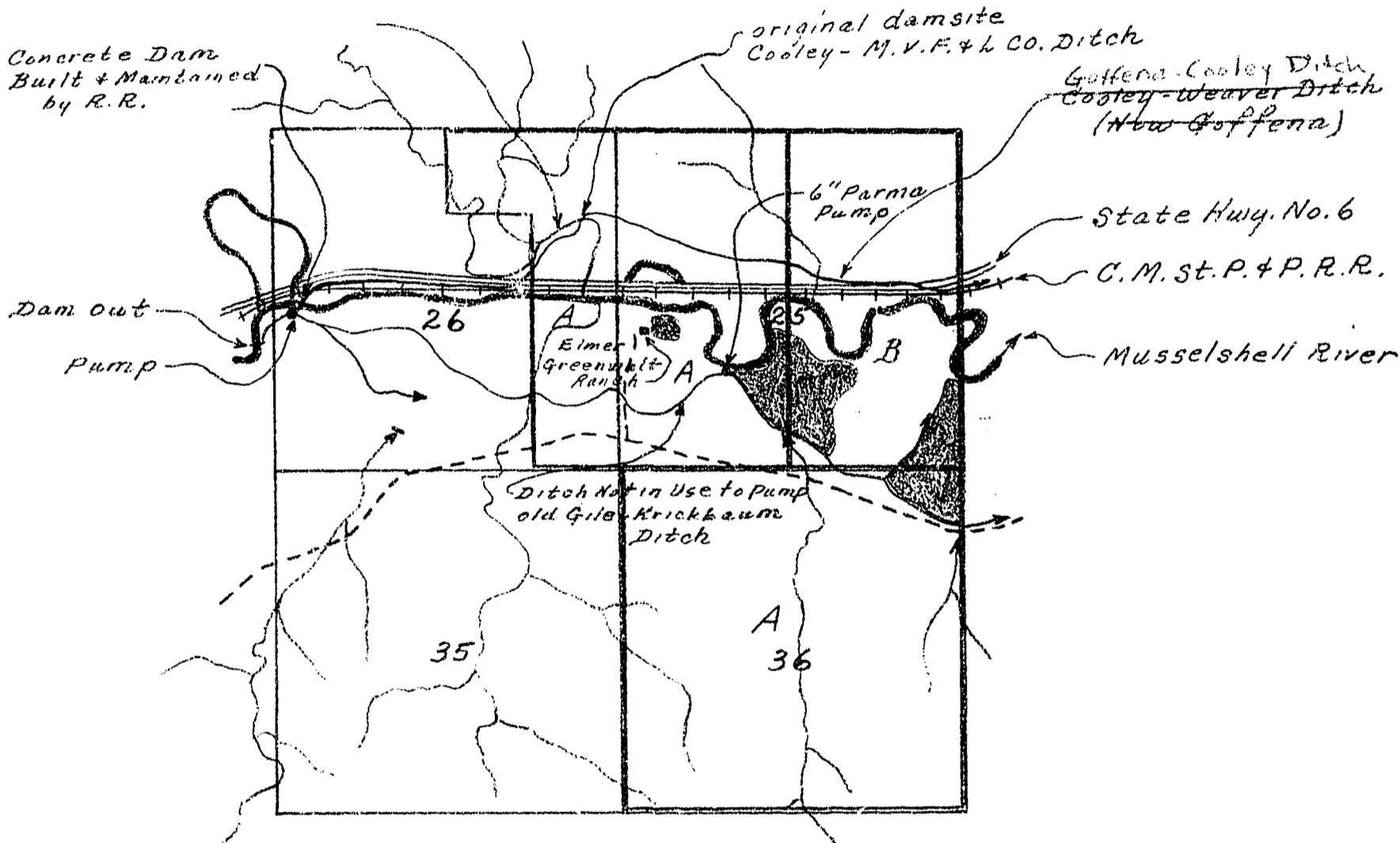
County Musselshell
Code No. 25A, 25B
26A, 36A
T. 9N - R. 28E

Twp. 9N Rge. 28E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____
Name of Operator Elmer Greenwalt? Address _____
Legal Description Adolph Bahlman?

Irrigated Land Non-Irrigated Land Potential Land Under Existing Facilities

North



Note: 25B - Clyde Kriechbaum - owner
25A, 26A - Elmer & Roy Greenwalt - owners
36A - State of Montana - owner

T. 9N - R. 28E

Code No.	System	Basin	Present	Potential	Maximum	R	F	P	G	S	Source of Water
25A	Elmer & Roy Greenwalt System Pump (Tractor Power)	Musselshell River	3.00	0	3.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Musselshell River
25A	Elmer & Roy Greenwalt System Pump (old Gile-Kriechbaum Ditch)	Musselshell River	13.00	0	13.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Musselshell River
25B	Clyde Kriechbaum System Pump (old Gile-Kriechbaum Ditch)	Musselshell River	43.00	0	43.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Musselshell River
36A	Montana State of System Pump (old Gile-Kriechbaum Ditch)	Musselshell River	15.00	0	15.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Musselshell River

D.M.B. (storage)

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. F. B. Date 6-27-49

April 1, 1949

Mr. Elmer Greenwalt
Musselshell, Montana

Dear Mr. Greenwalt:

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 Musselshell County compiling these data.

Enclosed herewith we are sending you four sets of map forms covering the land that we think is either operated by you or that you are in the process of buying. The reason we have broken these down into these various forms is because we are not certain as to the ownership or whether or not you are the operator for all of these farm units. According to our records Adolph Bohlsen was the operator, but the man that were in the field contacted you and you indicated that you operated these farms. If you are the operator we feel that you are much more capable to answer this information than the owner would be, as in most cases they are out of the state or the land belongs to the State of Montana. For the maps we would like to have you check them very carefully and make any corrections that you may deem necessary. If you do not operate all of the lands, we would like to have you indicate which parts you do not operate and tell us who we can contact relative to seeking the water right information we desire.

You will note that we have attached our water right form WR-A to one of the maps forms and WR-D to the others. As all of this land seems to be in one unit, although it is in various sections that are irrigated from a pumping system, it is possible that you can give us the information for these parcels on one form. The farm land that possibly may not be operated by you is in Section 30, Twp. 9N., Rge. 29E, marked parcel B. This land is under the Goffena Ditch. However, if you operate this parcel we would like to have you give us the information on it also.

Hoping that I have made myself clear and from the above information you will be able to give us the information we desire so that we can have complete data on file for the protection of your water rights now and in the future, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 133

C-193

1. County Mshl. (Yellowst) Book 2 MR Page 56 Record WR

2. Name of Appropriator Jesse Gile Address Musselshell, Mont.

3. Date Appropriated 5/6/1898 Date Filed 5/9/1898

Amount Appropriated, Miners Inches 1200, Cubic Feet per second

4. Name of Stream Musselshell R. Tributary Basin Mo. River

5. Point of Diversion Reverse

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 6 by 9 by 2 ft.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
SE 1/4	30	9	29	40	Carris S. Cooley et al,	Mshl.
				120	Louis Coffena	Delphia

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.)

South bank at a point thereon situate 32 chains and 50 links north and 4 chains and 50 links west of the corners of Sections 26, 27, 34 and 35 all in Tp 9 R 28, and about 5 chains west from the north and south line between sections 26 and 27 same Tp and R where the said dam will be built, thence in an easterly direction across the NESE $\frac{1}{4}$, Sec. 27 and the S $\frac{1}{2}$ of Sec. 26, all in Tp 9 R 29.

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

County Musselshell
Code No. 32A, 33A

Name of Land Owner Carl Hinrichs Address Delphia, Montana
Name of Operator Same Address _____
Legal Description W $\frac{1}{2}$, SE $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 32, N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 33 in Twp. 9N., Rge. 2E

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
36	Henry C. Balch	Fattig Cr.	N $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 32 in Twp. 9-28	11-20-85	1-4-90	400
49	James Spendiff	Fattig Cr.	SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ in Sec. 32-9-28	3-20-85	5-6-85	All
50	James Spendiff	Fattig Cr.	SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ in Sec. 32-9-28	3-20-85	5-14-86	200
144	Gotthold J. Krueger	Mshl. R.	Sec. 32 & 33 in Twp. 9-28	5-31-04	6-6-04	30 C.F.S.
490 Yell.	Gotthold J. Krueger	Mshl. R.	(Same as 144)	5-1-05	5-5-05	30 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: No 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?.....

Dead man Basin 25 acre feet

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

Information from Carl Hinrichs Date 4-7-1949

Twp. 9N. Rge. 28E

State Engineer's Office

Code No. 32A, 33A

Twp. _____ Rge. _____

WATER RESOURCES SURVEY

Twp. _____ Rge. _____

FARM MAP

Name of Land Owner Carl Hinrichs Address Delphia, Montana

Name of Operator Same Address _____

Legal Description W-1/4, SE-1/4, NE-1/4, N-1/4 Section 32, N-1/4 Section 33 in Twp. 9N., Rge. 28E



Irrigated Land

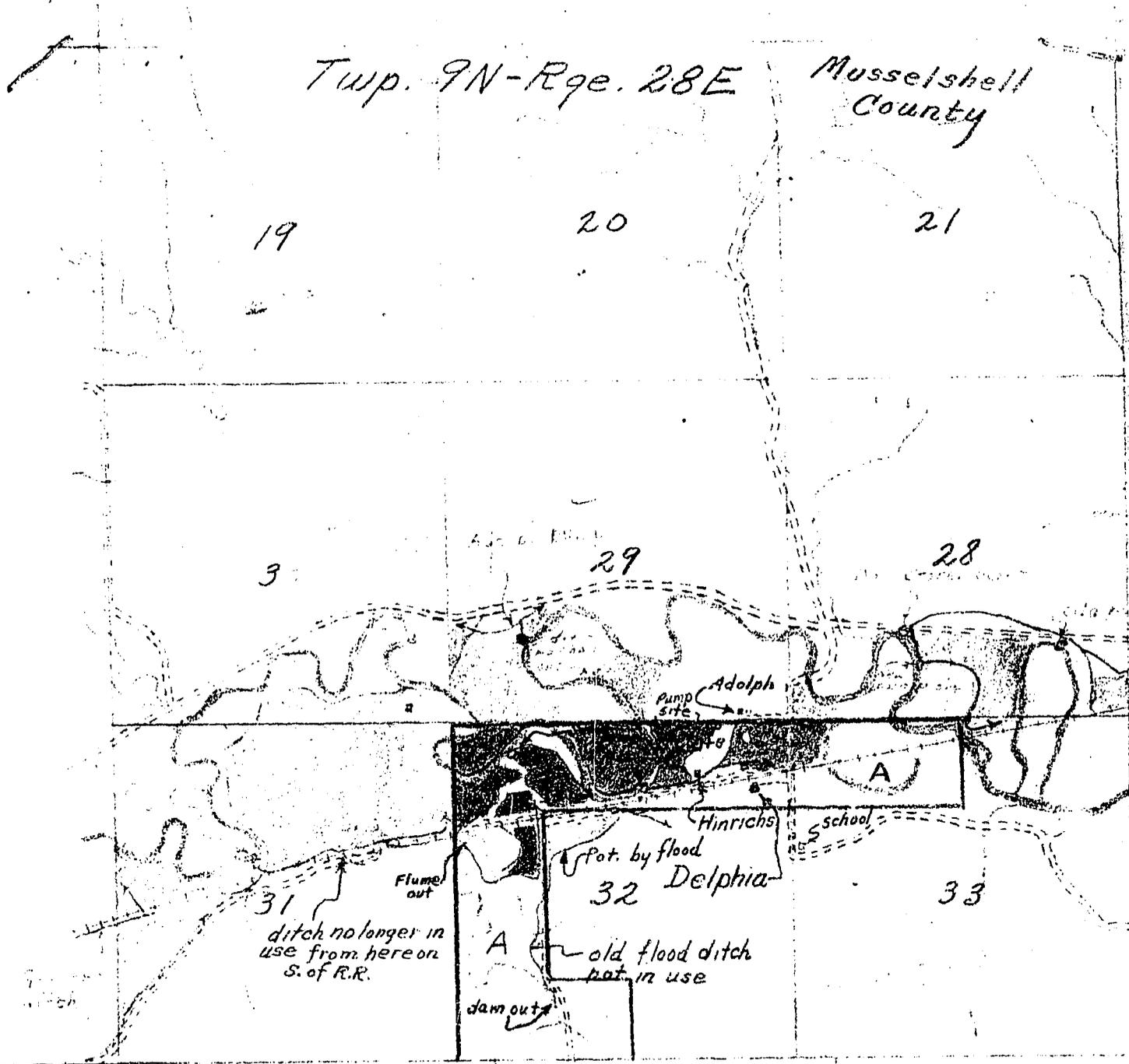


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Musselshell R

P. G. S.

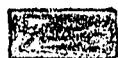
P. G. S.

P. G. S.

P. G. S.

is the case may be

diverted by gravity.



Irrigated Land



Potential Irrigation

Handwritten calculations:
15
22
37

Musselshell

33A

Rge. 28E

Check the
outline
land.

DO NOT WRITE
IN SPACE BELOW

Code No. 32A-33A System Private Pump Source of Water Musselshell R
 Basin Musselshell Present 55 Potential 35 Maximum 9.0 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 [Signature] Date June 3-49

does not buy water from DMB.

Same pump is used at 2 pump sites indicated on Pi MA-5 38

Deepha Mont
April 7, 1949

Mr. Gerald J. Oravety
Billings Mont.

Dear Mr. Oravety,

In reply to yours
of recent date in regards to
water right ^{to} date. The map is ~~at~~
but as to rights on Fattig Creek
By all means I ^{will} retain them
as the dam is still in good condition
only the gate washed out and as
to the ditch from dam to rail road
we keep cleared for flood waters until
recently. But plans for this year are
to ^{do} some work on the west gate + head
gate for flood waters.

Sincerely yours
Carl Swickard

March 31, 1949

Mr. Carl Hinrichs
Delphia, Montana

Dear Mr. Hinrichs:

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 Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. On the first form we have shown the land irrigated and potential irrigable land designated by color. We would like to have you check this map as to the ownership and irrigated portions. We understand that the land is irrigated by means of pumping by tractor power.

On the second form, WR-A, we have shown the water rights which we have a record of. These we would like to have you check and make any additions or corrections that you may deem necessary for the protection of these rights now and in the future.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

Code No. 36

- 1-49
- County Mshl. (Yellowst.) Book 1 Page 303 Record WR
 - Name of Appropriator Henry C. Balch Address Salt Lake City, Utah
 - Date Appropriated 11/20/1885 Date Filed 1/4/1890
Amount Appropriated, Miners Inches 400, Cubic Feet per second
 - Name of Stream Fattig Creek Tributary Mshl. R. Basin Mo. River
 - Point of Diversion West bank thereof at a point $\frac{1}{2}$ of a mile south of the south line of the southwest $\frac{1}{4}$ of Sec. 32. Thence running in a northerly direction into and upon the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Sec. 32. The second ditch taps said stream at a point on the east bank thereof, about the center of said SW $\frac{1}{4}$ of said Sec. 32.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____

- Purpose Irrigation
- Description of System 2 dams and 2 ditches, each ditch being 30 by 24 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
<u>N$\frac{1}{2}$NE$\frac{1}{4}$, N$\frac{1}{2}$NW$\frac{1}{4}$, SW$\frac{1}{4}$NW$\frac{1}{4}$</u>	<u>32</u>	<u>9</u>	<u>28</u>	<u>200</u>	<u>R.H. & Geneva Adolph</u>	<u>Delphia</u>
<u>NW$\frac{1}{4}$SW$\frac{1}{4}$, S$\frac{1}{2}$SW$\frac{1}{4}$</u>				<u>120</u>	<u>Geo. Bachman est.</u>	<u>Monrovia, Calif.</u>

- Remarks (Pertaining to Use, etc.)

Decree

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

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 49

- A-204
1. County Mshl. (Yellowst) Book 1 M. Page 626 Record WR 2
 2. Name of Appropriator James Spendiff Address Yellowstone County
 3. Date Appropriated 3/20/1885 Date Filed 5/6/1885
Amount Appropriated, Miners Inches All, Cubic Feet per second.....
 4. Name of Stream Fattig Creek Tributary Mshl. R Basin Mo. River
 5. Point of Diversion 3/4 of a mile above the mouth of creek
.....
.....
Sec. 32 Twp. 9 Rge. 28 Bank of Stream.....
.....
.....
 6. Purpose Irrigation
 7. Description of System Ditch (size not given)
.....
.....
 8. Land Description of Intended Place of Use.....
SWNW, W $\frac{1}{2}$ SW, SESW Sec. 32, Twp. 9, Rge 28; 160 Acres 1940 Owner Chas. Fletcher Roundup.
 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

Code No. 50

1-15
1. County Mshl. (Yellowst) Book 1 Page 294 Record WR 2

2. Name of Appropriator James Spendiff Address Musselshell, Montana

3. Date Appropriated 3/20/1885 Date Filed 5/14/1886

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Fattig Creek Tributary Mshl. R. Basin Mo. River

5. Point of Diversion REVERSE

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation

7. Description of System 2 dams and ditches, ditches being 24 by 30 inches.

8. Land Description of Intended Place of Use

SWNW $\frac{1}{4}$, NWSW, S $\frac{1}{2}$ SW Sec. 32, T.9, R.28 - 156 A. 1940 Owner Charles Fletcher, Roundup

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) West bank about $\frac{1}{4}$ mile south of the south line of the $SW\frac{1}{4}$ of Sec. 32-9-28, thence in a northerly direction into the $SWSW\frac{1}{4}$ of said Section 32, thence into and upon said land.

(2) East bank about the center of the said $SW\frac{1}{4}$ of said section 32-9-28 thence to and upon the land.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

D-357

Code No. 144

- 1. County Mt. L. (Yellowstone) Book 2 ME Page 193 Record WR
- 2. Name of Appropriator Gothold J. Krueger et al Address Musselshell, Montana
- 3. Date Appropriated 5/31/1904 Date Filed 6/6/1904
- Amount Appropriated, Miners Inches....., Cubic Feet per second 30
- 4. Name of Stream Musselshell River Tributary..... Basin Mo. River
- 5. Point of Diversion Sec. 1-5-27

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

6. Purpose Irrigation

7. Description of System Dam and Ditch, ditch being 6 by 3 by 15 ft.

8. Land Description of Intended Place of Use.....

Sec.	Twp.	Rge.	1940 Owner
30	9	28	
31	9	28	REVERSE
32	9	28	
33	9	28	

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. 30-9-28	- 320 Acres	- U.S.A.	$N\frac{1}{2}$	
	320	"	- Louis W. Goffena, Delphia.	$S\frac{1}{2}$
Sec. 31-9-28	- 208	"	- " " " "	West 1/3
	420	"	- " " " "	East 2/3
Sec. 32-9-28	- 1	"	- Gilbert Mikelson, Delphia.	Parcel in $NWNE\frac{1}{4}$
		"	- Yale Oil Co., Billings.	Parcel in $NWNE\frac{1}{4}$
	318	"	- Augusta Wise, % F. H. Reister, Lake City, Minn.	
		"		$S\frac{1}{2}NE, SENW, NESW, SE\frac{1}{4}$
	6	"	- Charles Fletcher, Roundup.	All $N\frac{1}{2}NE\frac{1}{4}$, So. of R.R.
	296	"	" " " "	All $N\frac{1}{2}N\frac{1}{2}$ -No. of R.R. and $SW\frac{1}{4}, W\frac{1}{2}SW, SESW$
Sec. 33-9-28	- 154	"	- Charles Fletcher, Roundup.	$NW\frac{1}{4}$
	155	"	- Lena J. Piper, Whitewater, Wisc.	$NE\frac{1}{4}$ (Et al)
	160	"	- Miss Clara Ketter, Milwaukee.	$SE\frac{1}{4}$
	160	"	- Charles Fletcher, Roundup.	$SW\frac{1}{4}$

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

Code No. 490

1. County Yellowstone Book E Page 15 Record Misc. _____
2. Name of Appropriator * Gotthold J. Krueger Address Musselshell, Mont.
3. Date Appropriated April 1, 1905 Date Filed April 5, 1905
Amount Appropriated, Miners Inches _____, Cubic Feet per second 30
4. Name of Stream Musselshell River Tributary _____ Basin _____
5. Point of Diversion About 1800 ft. where river is crossed by County road from Musselshell crossing to Roundup **
Sec. 1 Twp. 8N Rge. 27E Bank of Stream _____
6. Purpose Irrigation, Livestock and other beneficial
7. Description of System Dam about 150 ft. more or less, 20 ft. wide at bottom, 5 ft. wide on top and 5 ft. high of stone, brush and dirt, in Musselshell River. Headgate at dam about 8 ft. wide, 7 ft. high and a ditch 6 ft. wide at bottom, sloping 1 1/2 to 1?, (OVER)
8. Land Description of Intended Place of Use

Sec.	Twp.	Rge.
30	9N	28E
31	"	"
32	"	"
33	"	"
9. Remarks (Pertaining to Use, etc.) * "It is" being Geo. Spendiff
** Known as "Brookway Ford"

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.) _____

average depth of said ditch will be about 3 ft., 15 ft. wide at top and 4.1 miles long. Ditch to run E. from headgate through Sec. 1-8N-27E, then through secs. 35 and 36-9N-27E, and Secs. 31 and 32-9N-28E, and in this manner water will be conveyed to place of use. Several small ditches, from 1/2 to 1 mile long, 4 ft. wide on bottom, 6 ft. wide on top, and 1 to 2 ft. deep, distribute water over land.

Twp. 9N Rge. 28E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

Name of Land Owner Ray Mc Caffree Address _____
Name of Operator _____ Address _____
Legal Description _____

Irrigated Land

Non-Irrigated Land
North

Potential Land Under Existing Facilities

Master map and information

Filed in Prop - 10 N - 29 E

File Folder No. 11

Code No. <u>12A</u>	System. <u>Garden Pump</u>	Source of Water. <u>Under ground</u>
Basin. <u>Musselshell</u>	Present. <u>25</u> Potential. <u>0</u>	Maximum. <u>25</u> R. <u>✓</u> F. _____ P. <u>✓</u> G. <u>✓</u> 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 None Date June 29 - 49

STATE OF MONTANA
State Engineer's Office

County Musselshell
Code No. 27A, 28A, 34A

WATER RESOURCES SURVEY
WATER RIGHT DATA

Name of Land Owner Warren M. Storer Address Musselshell, Montana
Name of Operator Same Address _____
Legal Description All Sec. 27, S $\frac{1}{2}$ Sec. 28, N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 34 in Twp. 9N., Rge. 28E

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
1838 Fergus	Geo. Bachman	Mshl. River	In Sec. 28 & 27 in 9N., Rge. 28E	3-1-90 ⁵	3-5-90	700

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? 150 acre feet purchased from Dead Man's Basin

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

Information from Warren M. Storer Date April 7, 1949

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

Name of Land Owner Warren N. Storer Address Musselshell, Montana

Name of Operator Same Address _____

Legal Description A1¹ Sec. 27, S1¹ Sec. 28, N1¹, N1¹S1¹, SE1¹SW1¹, S1¹SE1¹ Sec. 34 in Twp. 9N., Rge. 28E



Irrigated Land

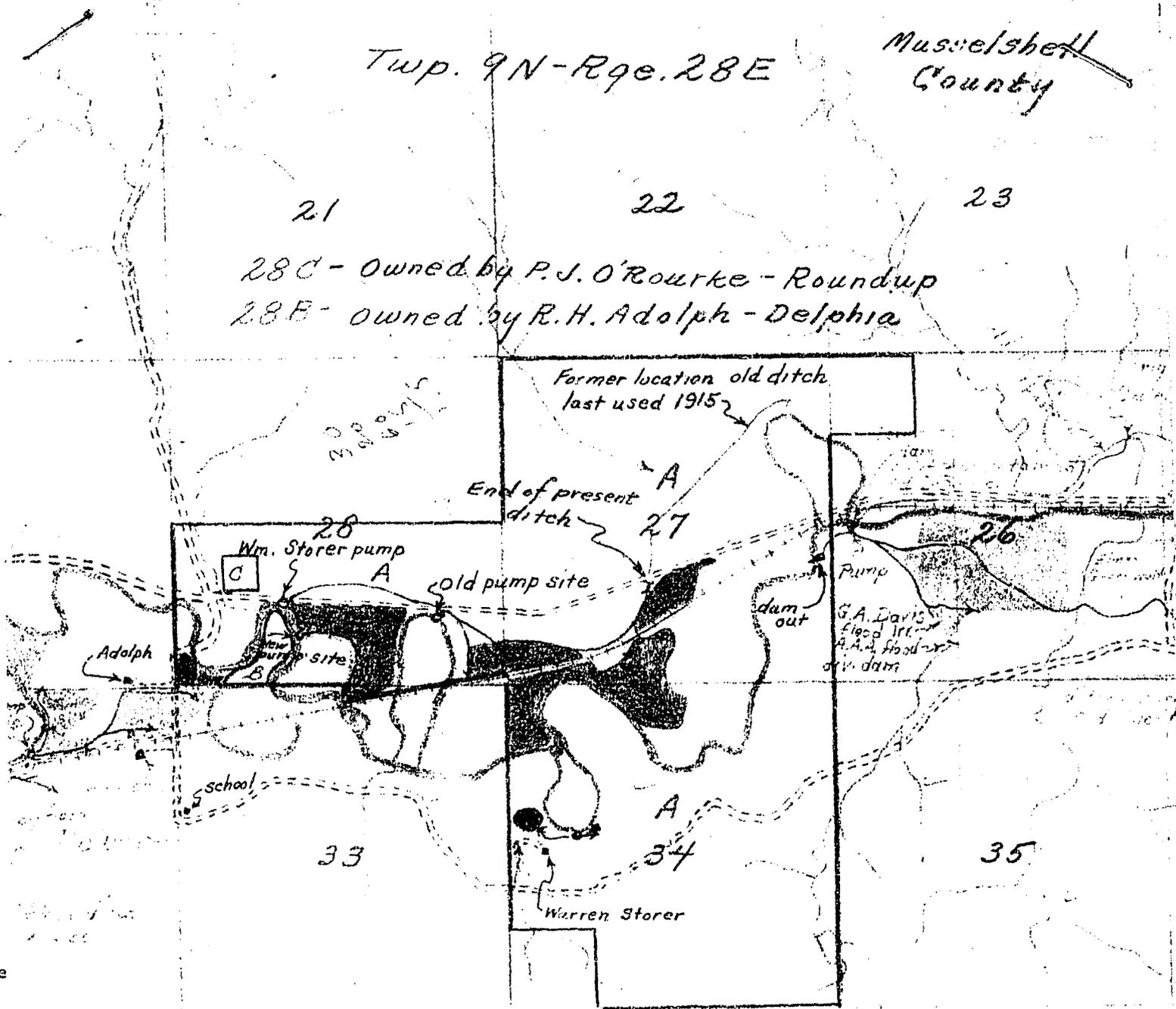


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code

11R
S ✓

Code

.....S.....

Code

.....S.....

Code

.....S.....

in so

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use may be

infor

.....S.....
by gravity.



Irrigated Land



Potential Irrigation

Twp
Twp
Twp

Nan
Nan
Legc

Well
34A

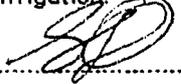
EE

DO NOT WRITE
IN SPACE BELOW

Code No. <u>28A-27A-34A</u>	System <u>Private Pump</u>	Source of Water <u>Musselshell R</u>
Basin <u>Musselshell R</u>	Present <u>110</u> Potential <u>35</u> Maximum <u>145</u>	R..... F..... P <input checked="" type="checkbox"/> G..... S <input checked="" type="checkbox"/>
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 June 3-49

Farm Checked

STATE OF MONTANA

Code No. 27A-28A-34A

By C.J. & J.C.

STATE ENGINEER'S OFFICE

County Musselshell

Area Musselshell

WATER RESOURCES SURVEY

T. 9N R. 28E Sec. 27, 28-34

Date 6/22/48

Pho. MA-836

Legal Land Owner Warren M. Staron

Address Musselshell

Operator Same

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____
 Ditch Company _____ Pres. _____ Pot. _____
 Irrigation District _____ Pres. _____ Pot. _____
 Private System Pres. 60 Pot. 50
 Totals _____

Flood _____ Pump Reservoir Gravity _____

Size and Capacity, Pump, etc. 6" Flysham 3000 gal/min tractor power

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private George Bachman 1896 App. No. 1838-Fergus
 (Show date of appropriation under Remarks)

Is the system an extension of another system? Yes _____ No

Is all land irrigated from one system? Yes No _____

(If No, show break down on map)

Source of Water Musselshell River

Acres Irrigated 1947 60 a.

Potential Acres 35 + 15 Seeped _____

Explain just leveled & ready for ditch

Condition of System fair

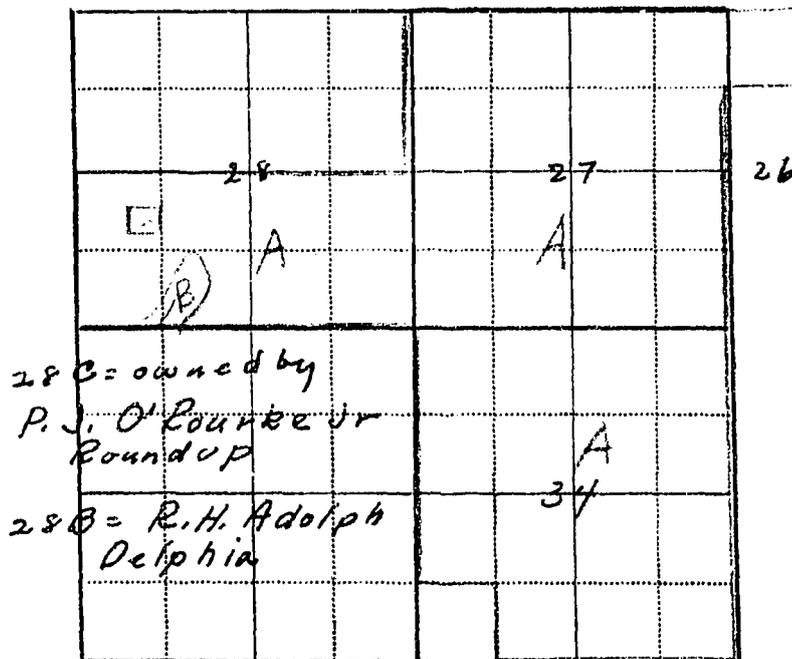
Adequate Supply Yes No

Explain yes with stored water

Topography River Bottom

Information From Mr. Warren Staron

Remarks The 50 acres will be irrigated this year if he can finish ditches to them all fields seeded



Signed for 150 A.F. from D.M.B.

Warren Storer & possibly
Adolph

Original filing by Geo.
Bachman 3/5/1890

Book 1, water rights p. 227, 228
of Fergus County and
Book EL of Water Rights
p. 17 Musselshell County,
diversion sec. 28 T. 9N-
R. 28E. N.W. Cor. of SW 4
700 inches Dam & ditch.

Transferred 100 inches
to Aynes Bachman April
10, 1906 also $\frac{1}{5}$ interest
in dam & ditches.

Sold to Victoria & Ruth
Dietrich in 1941 incl
uding water rights. Sold
to Storer in 44.

Contact Storer for water right.
System put in by man named Wilson but place
was owned by a man ^{named} Jones.
The water right may be under Bethke or Walker

W. W. MERCER & W. S. MATHER
ATTORNEYS AT LAW
SUITE 103 - WALL BUILDING
ROUNDUP, MONTANA

April 7, 1949

Mr. Gerald J. Oravetz
Assistant State Engineer
P. O. Box 873
Billings, Montana

Dear Mr. Oravetz:

Mr. Storer has requested our office to answer your letter of March 31, 1949 where you inquire as to the status of water rights. We enclose herewith Form WR-A with insertions made where necessary and Form WR-B with plat attached.

In answer to your question as to the ownership of Parcels B. and C in Section 28, Parcel B is still owned by R. H. Adolph and Parcel C is still owned by P. J. O'Rourke, Jr.

You asked for information to clarify Mr. Storer's water right of 700 inches on Sections 28 and 27-9-28 which was appropriated by George Bachman. I have made a thorough examination of the abstract covering this right and the following is the information as set forth therein.

Referring first to Form WR-A you have set forth the date of appropriation as being 3-1-90. The abstract shows the date of appropriation to be 3-5-90 the same date as it was filed. George Bachman then transferred, on April 10, 1906, 100 inches of the above water right and 1/5th interest in the ditches, dams, etc. to Agnes Bachman, Agnes Bachman being the wife of George Bachman. George Bachman died and his estate was probated and the entire estate was distributed to Agnes B. Bachman, widow, on 9-3-29, which estate included all of Section 27, $S\frac{1}{2}S\frac{1}{2}$ of Section 28 and part of Section 34-9-28. Agnes B. Bachman then conveyed the above realty which was distributed to her and also the $N\frac{1}{2}S\frac{1}{2}$ of Section 28 with other lands (Agnes Bachman held title to the $N\frac{1}{2}S\frac{1}{2}$ of Section 28 and the other lands in her own name and right) to Victoria M. Dietrich and Ruth E. Dietrich on 12-6-40 who subsequently, after conveying Parcel B to R. H. Adolph and Parcel C to P. J. O'Rourke, Jr., conveyed the remainder of this property to Warren M. Storer by warranty

W. W. MERCER & W. S. MATHER
ATTORNEYS AT LAW
SUITE 103 - WALL BUILDING
ROUNDUP, MONTANA

G.J.O.-2-

deed which deed was filed for record on 3-13-44 at 3:20 P.M.
and recorded in Book 116, page 412.

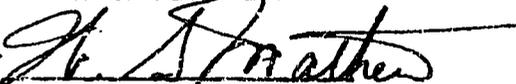
Thus in summary, George Bachman appropriated 700 inches
and then quit claimed 100 inches and a 1/5th interest in the
ditches, dams, etc. to Agnes Bachman, his wife, then George
Bachman died and on the probate of his estate the remaining
600 inches and 4/5ths interest in ditches, dams, etc. was dis-
tributed to Agnes B. Bachman, widow, who conveyed the entire
right to the Dietrichs who in turn conveyed the entire right
to Warren M. Storer with the exception of Parcel C and C not-
ed above.

I hope this information is sufficient for your purposes.
If you should need any additional information, please let us
know and we shall try to supply it.

Very truly yours,

MERCER & MATHER

By



wsm-lm

March 31, 1949

Mr. Warren M. Storer
Delphia, Montana

Dear Mr. Storer:

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 Musselshell County compiling these data.

Enclosed herewith we are sending you Form WR-3 showing ownership boundaries, location of pumps and irrigated and potential irrigable land designated by color. On this map we have shown parcels B & C in Section 28, with Parcel C being owned by P.J. O'Rourke, Jr., Roundup, and Parcel B owned by R. H. Adolph, Delphia. We would like to know whether or not they still maintain this ownership.

On Form WR-A we have listed a water right that was filed in Fergus County, which is the only one we have a record of covering your land. This we would like to have you check and verify, and in addition make any other entries on this form which are applicable to this land. Other information we have relative to water rights is that 100 inches was transferred to Agnes Bachman on April 10, 1906 and also one-fifth interest in the dam and ditches. This was sold to Victoria and Ruth Dietrich in 1941 and said rights sold to Storer in 1944. Since this information is not adequate for the protection of your rights we would like to have you clarify it so that a permanent record can be made of your transaction here in the Engineer's Office.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

Code No. 1838

1. County...Fergus Co. Book...1 Page...228 Record...WR

2. Name of Appropriator...Geo. Bachman Address...Yellowstone Co., Mont.

3. Date Appropriated...3/1/90 Date Filed...3/5/90

Amount Appropriated, Miners Inches...700, Cubic Feet per second

4. Name of Stream...Musselshell R. Tributary... Basin...Mo. River

5. Point of Diversion...Near NW corner SW

Sec...28 Twp...9 Rge...28 Bank of Stream...North

6. Purpose...Irrigation

7. Description of System...Dam and ditch, ditch 18 by 45"

8. Land Description of Intended Place of Use

In 28 & 27 Secs., T. 9, R. 28.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

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

City Musselshell
 Code No. 32B

Name of Land Owner Augusta Wise c/o J. A. Liggett Address Roundup, Montana
 Name of Operator Carl Hinrichs Address _____
 Legal Description SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Section 32, Twp. 9N., Rge. 28E

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
144	Gotthold J. Krueger	Mshl. R.	Sec. 32 & 33 in Twp. 9N., Rge. 28E	5-31-04	6-6-04	30 C.F.S.
490 (Yellow.)	Gotthold J. Krueger	Mshl. R.	(Same as above)	5-1-05	5-5-05	30 C.F.S.

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

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

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

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

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

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

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

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

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 32B

Twp. 9N. Rge. 28E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner Augusta Wise c/o J. A. Liggett Address Roundup, Montana
Name of Operator Carl Hinrichs Address _____
Legal Description SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Section 32, Twp. 9N., Rge. 28E



Irrigated Land

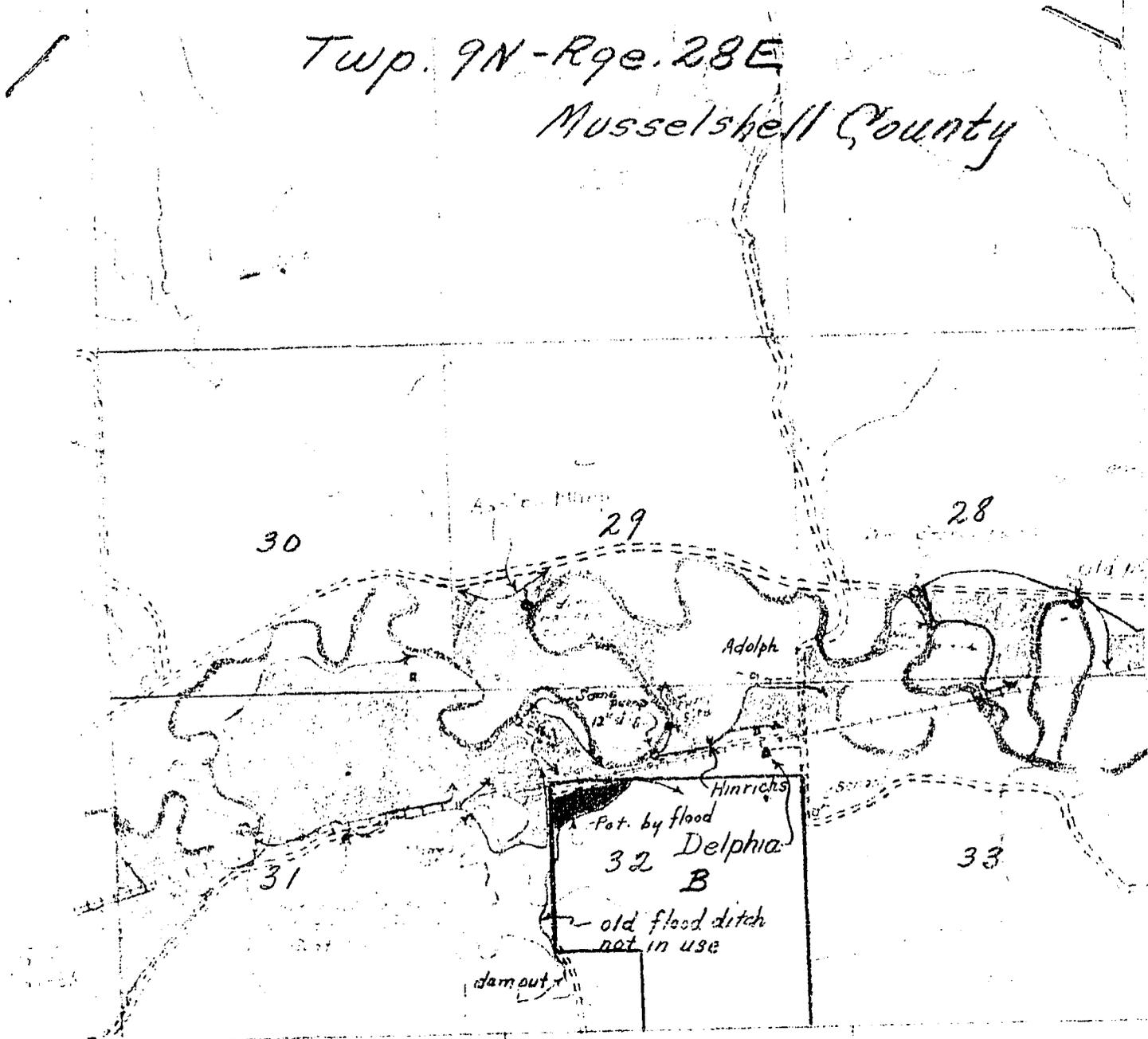


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No _____
Bas _____
if _____
in said sy _____
N _____

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G.....S.....
.....
G.....S.....
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G.....S.....
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G.....S.....
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case may be
.....
I by gravity.

Potential Irrigation

Information from _____ Date June 3 - 44

Twp.
Twp.
Twp.

Name
Name
Legal

110

DO NOT WRITE
IN SPACE BELOW

Code No. 32B System Private Flood Source of Water Fattig Cr
Basin Musselshell Present 0 Potential 6 Maximum 6 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 [Signature] Date June 3-49

THE J. A. LIGGETT AGENCY
REAL ESTATE
MORTGAGES - BONDS - INSURANCE
PHONE 1 - WALL BUILDING
ROUNDUP, MONTANA

J. A. LIGGETT
JOHN G. LIGGETT

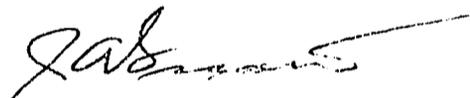
April 4, 1949.

Mr. Gerald J. Oravetz,
Ass't State Engineer,
Billings, Montana.

Dear Mr. Oravetz:

I return herewith the enclosures contained in your letter of March 31. Mrs. Wise died some years ago and the estate has not been probated. The writer has looked after this land for a number of years. I should not attempt to speak with authority in the matter, but would say that for a good many years, no use has been made of the ditch in question. The land has all been used as dry land with perhaps the help of flood irrigation.

Very truly yours,



J. A. Liggett

JAL/cp

March 31, 1949

Augusta Wise
c/o J. A. Liggett
Roundup, Montana

Dear Sir:

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 Musselshell County compiling these data.

Enclosed herewith we are sending you form WR-B showing the ownership of your land with the potential irrigable land colored in purple. The potential land is under an old flood ditch that is not now in use.

On the other form, WR-A, we have listed two water filings which we have a record of. We would like to have you check these and also make any additions that may apply to your land on this form.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 144

- D-357
- County Mchl. (Yellowstone) Book 213 Page 193 Record 131
 - Name of Appropriator Gottbold J. Krueger et al Address Muscelshell, Montana
 - Date Appropriated 5/31/1904 Date Filed 6/6/1904

Amount Appropriated, Miners Inches....., Cubic Feet per second 30

- Name of Stream Muscelshell River Tributary..... Basin Ho. River

- Point of Diversion Sec. 1-9-27

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

- Purpose Irrigation

- Description of System Dam and Ditch, ditch being 6 by 3 by 15 ft.

- Land Description of Intended Place of Use.....

Sec.	Twp.	Rge	1949 Owner
30	9	28	
31	9	28	REVERSE
32	9	28	
33	9	28	

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

Decree

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

- To Whom Decreed..... Address.....

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

- Date of Priority..... Purpose.....

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

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

Sec. 30-9-28	- 320 Acres	- U.S.A.	$\frac{1}{2}$	
	320	"	- Louis W. Goffena, Delphia.	$\frac{1}{2}$
Sec. 31-9-28	- 208	"	- " " " "	West $\frac{1}{3}$
	420	"	- " " " "	East $\frac{2}{3}$
Sec. 32-9-28	- 1	"	- Gilbert Mikelson, Delphia. Parcel in $\frac{1}{4}$	
		"	- Yale Oil Co., Billings. Parcel in $\frac{1}{4}$	
	318	"	- Augusta Wise, & F. H. Reister, Lake City, Minn.	
		"	$\frac{1}{4}$ NE, $\frac{1}{4}$ SE, $\frac{1}{4}$ SW, $\frac{1}{4}$ SE	
	6	"	- Charles Fletcher, Roundup. All $\frac{1}{4}$ NE, $\frac{1}{4}$ SE, So. of R.R.	
	296	"	- " " " " All $\frac{1}{4}$ NE, $\frac{1}{4}$ SE, No. of R.R. and	
		"	SW $\frac{1}{4}$, $\frac{1}{4}$ SW, $\frac{1}{4}$ SW	
Sec. 33-9-28	- 154	"	- Charles Fletcher, Roundup.	$\frac{1}{4}$ NE
	155	"	- Lena J. Pipor, Whitewater, Wisc.	$\frac{1}{4}$ NE (Et al)
	160	"	- Miss Clara Ketter, Milwaukee.	$\frac{1}{4}$ SE
	160	"	- Charles Fletcher, Roundup.	SW $\frac{1}{4}$

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

Code No. 490

1. County Yellowstone Book E Page 15 Record Misc.
2. Name of Appropriator * Gotthold J. Krueger Address Musselshell, Mont.
3. Date Appropriated April 1, 1905 Date Filed April 5, 1905
Amount Appropriated, Miners Inches....., Cubic Feet per second 30
4. Name of Stream Musselshell River Tributary..... Basin.....
5. Point of Diversion About 1800 ft. where river is crossed by County road from Musselshell crossing to Roundup
Sec. 1 Twp. 8N Rge. 27E Bank of Stream.....
6. Purpose Irrigation, livestock and other beneficial
7. Description of System Dam about 150 ft., more or less, 20 ft. wide at bottom, 5 ft. wide on top and 5 ft. high of stone, brush and dirt, in Musselshell River. Headgate at dam about 8 ft. wide, 7 ft. high and a ditch 6 ft. wide at bottom, sloping 1 1/2 to 1?, (OVER)
8. Land Description of Intended Place of Use.....

Sec.	Twp.	Rge.
30	9N	28E
31	"	"
32	"	"
33	"	"
9. Remarks (Pertaining to Use, etc.) *"Et al" being Geo. Spendiff
** Known as "Brockway Ford"

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.).....

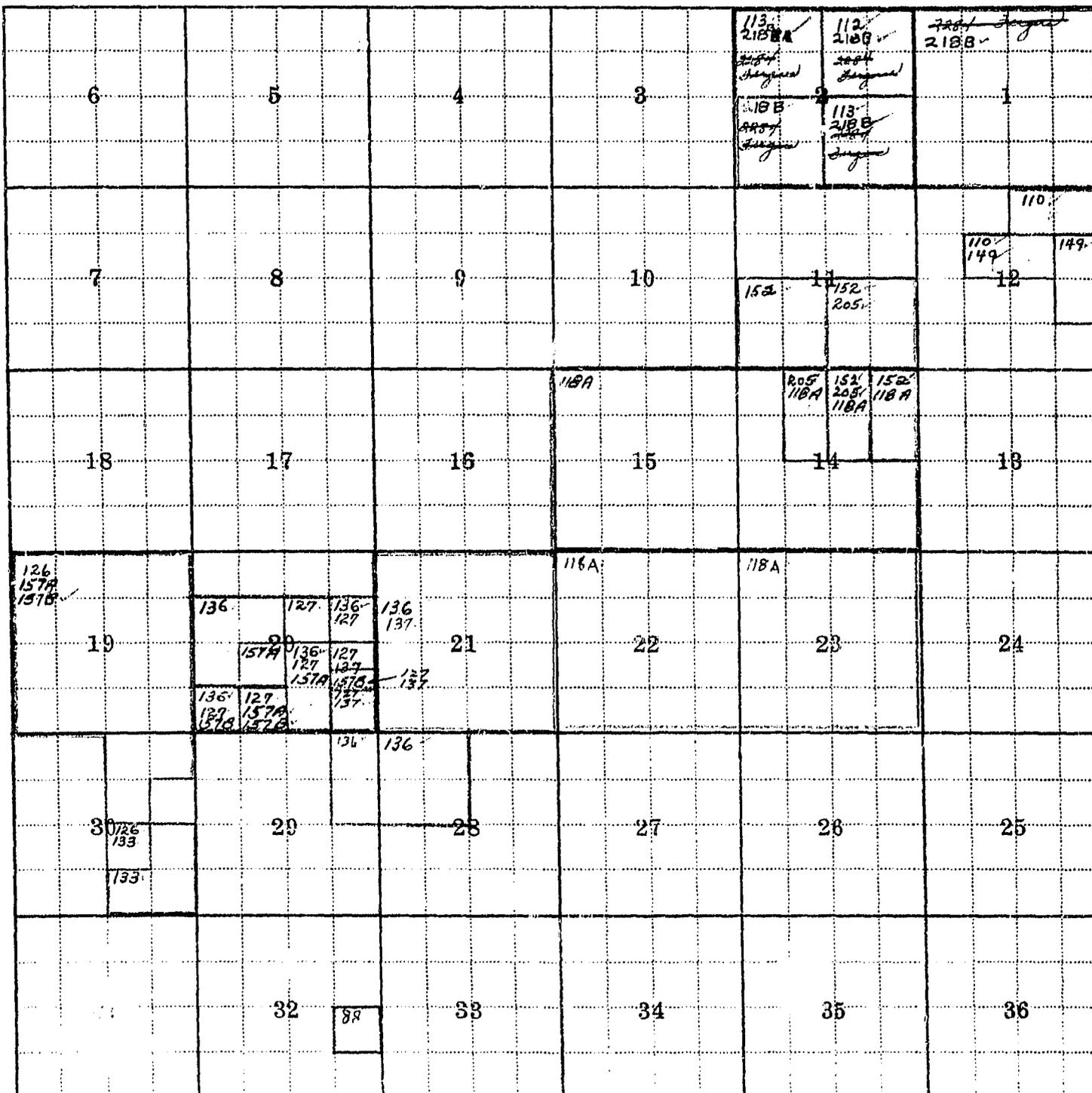
average depth of said ditch will be about 3 ft., 15 ft. wide at top and 1.1 miles long. Ditch to run E. from headgate through Sec. 1-8N-27E, then through secs. 35 and 36-9N-27E, and Secs. 31 and 32-9N-28E, and in this manner water will be conveyed to place of use. Several small ditches, from 1/2 to 1 mile long, 4 ft. wide on bottom, 6 ft. wide on top, and 1 to 2 ft. deep, distribute water over land.

Township 9 North, Range 29 East

Code	Owner	Operator
19A, 30A 14C, 23A	E. L. Cooley W. B. Cooley	Same
14A 20A, 21B, 20C	Wm. Crawford L. W. Goffena	Same Same
20B 11A, 14B, 15B	Bennett Jacobs Geo. Korenko	Same Same
30C, 31A 12B	Clyde Kriechbaum Jesse McLain	Adolph Bohlman & Elmer Greenwalt
29A 12D 1A, 22A, 15A 34A, 2A, 3A, 2B	John M. Robinson Sieben Livestock Co. W. B. Strang Walker Bros.	Same Bill Jacques Same Same
2A, 3A 30B	Walker Bros. Roland & Mary Ward	Adolph Bohlman & Elmer Greenwalt

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Township 9 North Range 29 East County Musselshell



Township 9 North Range 29 East

Township 9 North, Range 29 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>
88 ✓	Snelling, Caroline F.	Hawk Creek	6-30-22	7-10-22	200
110	Kennedy, Clara T.	Mack's Coulee Creek	10-2-03	10-6-03	200
112 ✓	Grant, Ella M.	McLean Coulee	8-1-12	12-24-12	200
113 ✓	Grant, William C.	McLean Coulee	3-16-	3-19-09	400
118A ✓	Cooley, W.B., Jacob Bros., Bateman	Musselshell River	10-27-04	11-18-04	1200
126 ✓	Cooley, John R. et al	Musselshell River	1-30-92	2-13-92	2000
127 ✓	Cooley, J. R. et al	Musselshell River	1-14-92	1-25-92	2000
133 ✓	Gile, Jesse	Musselshell River	5-6-98	5-9-98	1200
136 ✓	Handel Bros. Co.	Musselshell River	6-15-18	6-17-18	975
137 ✓	Handel Bros. Co.	Musselshell River	11-14-91	11-30-91	2000
149 ✓	McLean, Chas. W. <i>Musselshell River</i>	Musselshell River	10-19-91	11-12-91	2000
152 ✓	Neace Cattle Co.	Musselshell River	3-18-04	3-28-04	2000
157A ✓	Weaver, George	Musselshell River	1-30-92	2-13-92	2000
205 ✓	Ryan, John C. et al.	Ryan Coulee	4-28-02	5-1-02	500
218B ✓	Jacobs, Chas & Byron <i>(Note: ...)</i>		10-1-03	10-8-03	2000

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Missoula
Code No. 19A-30A

Twp. 9N Rge. 29E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner E. Cooley Address _____
Name of Operator Same Address _____
Legal Description _____



Irrigated Land

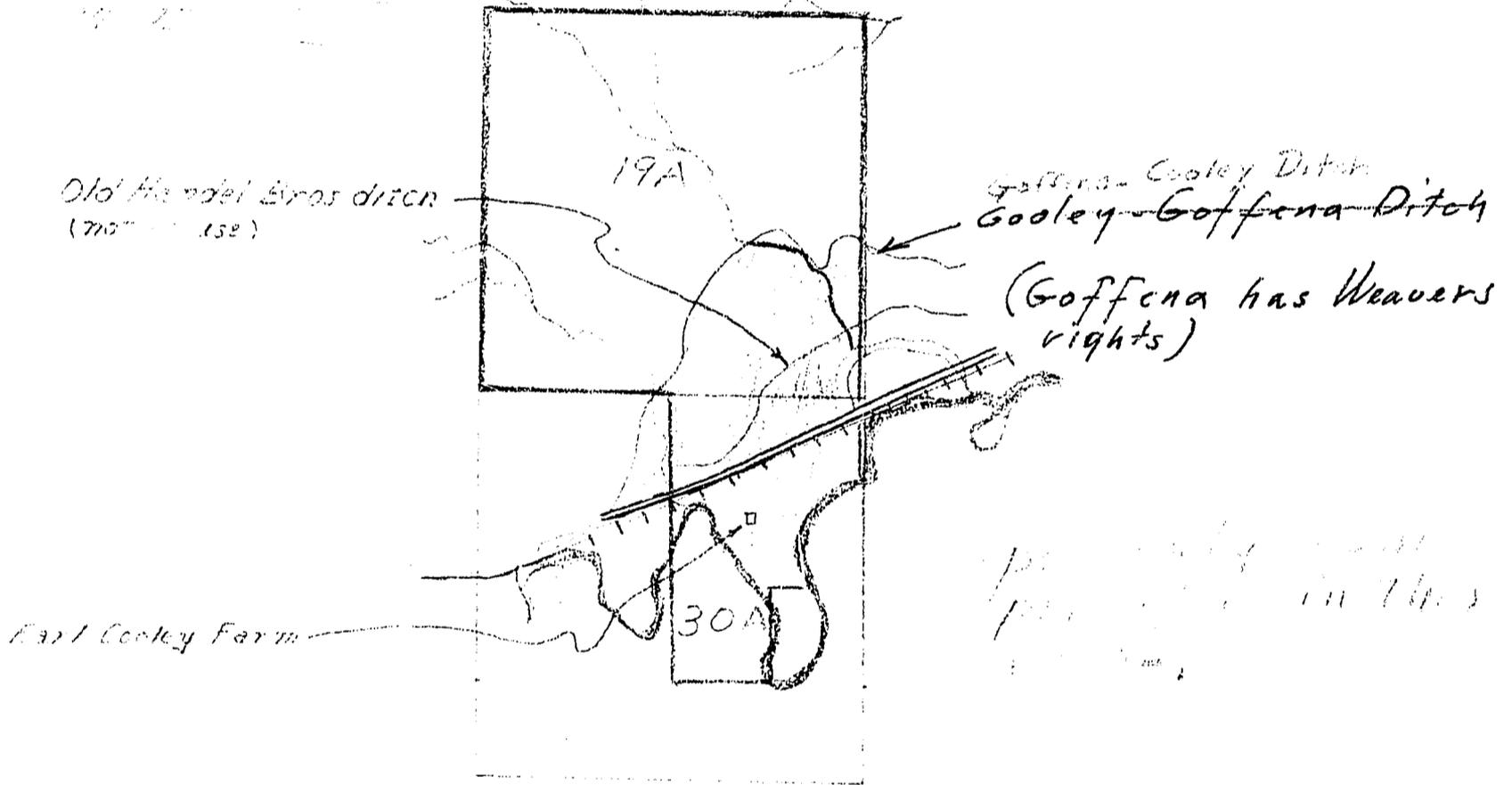


Non-Irrigated Land
North



Potential Land Under Existing Facilities

Please check the
ownership outline
of the land.



DO NOT WRITE
IN THESE SPACES

Code No.	Basin	System	Present	Potential	Maximum	Source of Water
* 19A-30A	Missoula	Goffena-Cooley Ditch Cooley-Goffena (Private)	160	200	200	Missoula R
Code No.	Basin	System	Present	Potential	Maximum	Source of Water
Code No.	Basin	System	Present	Potential	Maximum	Source of Water
Code No.	Basin	System	Present	Potential	Maximum	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 SP Date June 6-49

Farm Checked

STATE OF MONTANA

Code No. 17A 30A

By J.C.

STATE ENGINEER'S OFFICE

County Musselshell

Area Musselshell

WATER RESOURCES SURVEY

T. 9N R. 29E Sec. 19;30

Date 6/23/98

Photo No. MA-802

Legal Land Owner E. L. Cooley, et al (Earl Cooley, op.) ^(Carrie Cooley in Co. records) Address Musselshell

Operator Same Address _____

Water is delivered by:

Federal Project	_____	Pres.	_____	Pot.	_____
Ditch Company	<u> X </u>	Pres.	<u> 200 </u>	Pot.	_____
Irrigati. District	_____	Pres.	_____	Pot.	_____
Private System	<u> V </u>	Pres.	<u> 200 </u>	Pot.	_____
				Totals	_____

Flood _____ Pump _____ Reservoir _____ Gravity V Concrete roll type dam

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private J.R. Cooley et al App. No. 126, 127

Is the system an extension of another system? Yes _____ No V

Is all land irrigated from one system? Yes V No _____

(If No, show break down on map)

Source of Water Musselshell

Acres Irrigated 19.7, 200

Potential Acres _____ Seeped _____

Explain _____

Condition of System fair

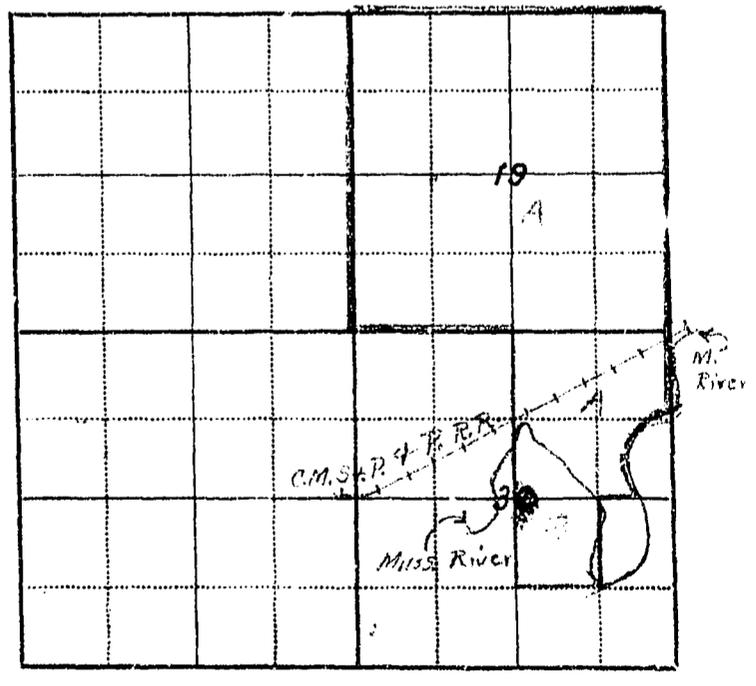
Adequate Supply — Yes V No _____

Explain Claims he has plenty of water

Topography River Bottom

Information From Mr. E.L. Cooley

Remarks _____



Ditch is partnership deal, not incorporated
Jacobs, Goffena and Cooley now get water from ditch
Cooley and Goffena share expenses and work of keeping
ditch up and Goffena through the Handel deal agreement
with Jacobs, has to deliver 25 M.I. to the Jacobs place
Railroad maintains dam & ditch up to original dam.

Goffena buys 800 A.F. of D.M.B. water part of
which is carried in this ditch.

Roundup, Montana.
April 11, 1949.

Mr. Gerald J. Oravetz,
Assistant State Engineer,
Billings, Montana.

Dear Sir:

In reply to your letter of the 1st inst relative to my water rights, will state that an oil company has my abstracts at the present time, but they will be returned in the immediate near future. At that time I will check the records and advise you.

Very truly yours,

E.L. Cooley
E.L. Cooley.

April 1, 1949

Mr. E. L. Cooley
Musselshell, Montana

Dear Mr. Cooley:

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 Musselshell County compiling these data.

Enclosed herewith we are sending you two forms. The first one is a map showing your ownership boundary with the irrigated land colored in red. On this map you will note we show the old Handel Bros. ditch crossing through your land, which is not now in use. For this land we would like to know whether or not you have any water rights that were appurtenant to this old system. As it now stands we understand the land is irrigated from the old Cooley-Jacobs & Weaver ditch, which is now known locally as the Goffena ditch. Under this ditch we would like to know just what agreement you have and how many inches or shares of water go with your place. If it is possible we would like to have you give us any information regarding the operation procedure of this system, that is, whether mutual, partnership or an incorporation.

On Form W-A we have listed two water filings which we would like to have you verify and answer any other questions that apply to your land.

Hoping you can find time to help us in our endeavor in the very near future and return these forms to us as soon as possible, I am

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 126

1-450-451-452
 1. County Mchl. (Fergus) Book 1 Page 34 Record NR
 2. Name of Appropriator John R. Cooley etal Address Musselshell, Montana
 3. Date Appropriated 1/30/1892 Date Filed 2/13/1892
 Amount Appropriated, Miners Inches 2000, Cubic Feet per second.....
 4. Name of Stream Musselshell River Tributary..... Basin Mo. River
 5. Point of Diversion N bank 1320 ft. due N & 1250 ft. due W from 1/4 corner between
Sec. 25 and 26, T. 9, R. 28, thence northeasterly
 Sec..... Twp..... Rge..... Bank of Stream North

6. Purpose Irrigation
 7. Description of System Dam and ditch, ditch being 72 by 72 by 32 inches

8. Land Description of Intended Place of Use.....

Subdivision	Sec.	Twp.	Rge.	Total A.	1920 Owner	Address
<u>N 1/2 NE 1/4, SW 1/4 NE 1/4, NW 1/4 SE 1/4</u>	<u>30</u>	<u>09</u>	<u>29</u>	<u>161</u>	<u>Carrie S. Cooley</u>	<u>Musselshell</u>
<u>All</u>	<u>19</u>	<u>9</u>	<u>29</u>	<u>640</u>	<u>" " "</u>	<u>"</u>

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

Decree

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

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