Form WR-B
Reporter 17362 12-2-49

Twp. 9N Rge. 31E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 8A

Name of Land Owner Elizabeth G. Holmes Address
Name of Operator Address
Legal Description

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

North

Master map filed in
Twp. 9N-30
Folder No. 18

Code No. 8A System Old Flood Source of Water Lost Horse
Basin Musselshell River Present 0 Potential 0 Maximum 0 R. F. ✓ P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

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

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

Information from Owner Date June 29-49

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

19

Twp. 9N Rge. 31E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 5A-6A

Name of Land Owner ..... Address .....
Name of Operator ..... Address .....
Legal Description .....

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

North

Master map filed in
Twp. 10N-31E
Folder No. ~~14~~ 13

Code No. 6A System S.W.C.B. No. Side Canal Source of Water Musselshell River
Basin Musselshell River Present 0 Potential 20.00 Maximum 20.00 R ✓ F P G ✓ S —
Code No. 5A-6A System S.W.C.B. So. Side Canal Source of Water Musselshell River
Basin Musselshell River Present 0 Potential 304.00 Maximum 304.00 R ✓ F P G ✓ S —
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S

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

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

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

Form WR-C
Reporter 17381 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 4A

Name of Land Owner State of Montana Address Helena

Name of Operator Nick Erkenoff Address Melstone

Legal Description The North Half (N½) of Section Four (4) in Township Nine (9) North of Range Thirty-one (31) East. Nicholas Erkeneff holds this land under contract for deed from the State of Montana

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

Explain See attached letter

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

5. Do you buy Supplemental Water ☐ Yes ☑ No If yes how many acre feet

Information from Nicholas Erkeneff Date June 23, 1949

Form WR-B
Reporter 17362 1M-3-40

Twp. 9N. Rge. 31E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 4A

Name of Land Owner State of Montana Address Helena
Name of Operator Nick Erkenoff Address Melstone, Montana
Legal Description N½ Sec. 4 in Twp. 9N., Rge. 31E.

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

North

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 sysem

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

Information from Date

Form WR-2
Reporter 173f2 1M-2-49

Twp. 9N Rge. 31E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 4A

Name of Land Owner State of Montana Address
Name of Operator Nick Erkenoff Address
Legal Description N½ Sec 4 Tw 9N-31E

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

North

DO NOT WRITE IN SPACE BELOW

Code No. 4A System S.W.C.B. So. S. Canal Source of Water Musselshell R.
Basin Musselshell Present 0 Potential 4 Maximum 4 R ✓ F ____ P ____ G ✓ S ✓

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

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

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

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

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

Information from [signature] Date June 6-49

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

Farm Checked

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

By J. C. + D. P.

Area Melstone

Date 12/2/48

Code No. 4A

County Musselshell

T. 9N R. 31E Sec. 4

Photo No. MA-29-153

Legal Land Owner State of Montana Address

Operator Nick Erkenoff Address Melstone

Water is delivered by:

~~Federal~~ State Project So. Side Canal Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private State Water Cons. Bd. App. No.

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

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

Acres Irrigated 1948 None

Potential Acres Seeped

Explain

Condition of System under Construction

Adequate Supply — Yes ✓ No

Explain Because of Storage

Topography Bench

Information From Field

Remarks ditch partly constructed not completed

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

June 4, 1949

Mr. Gerald G. Oravetz
Assistant State Engineer
Water Board
Billings, Montana

Re: Nicholas Erkeneff

Dear Sir:

Mr. Erkeneff was in our office and requested that we write you in regard to your survey of water rights as to the N½ Section 4-9-31.

It seems that you mailed Mr. Erkeneff one of your plats and questionaires and had failed to receive an answer from him. He states that he has never received this material and that it is probably still following him in the mails, as he has been traveling a great deal of late for the army.

Mr. Erkeneff requests that you send out a new questionaire and plat to our office, and we shall complete it and return it to you for him.

Very truly yours,

MERCER & MATHER

By W. S. Mather

wsm-rw

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

June 23,1949

Mr. Gerald J. Oravetz
Ass't State Engineer
P. O. Box 873
Billings, Montana

Re: N½ Section 4-9-31

Dear Mr. Oravetz:

Enclosed herewith is Form WR-C and Form WR-B completed as per your request of April 2, 1949.

In answer to question 3 on Form WR-C, Mr.Erkeneff contemplates irrigating that land shown as being potential land on Form WR-B from the State Water Conservation Board south side canal. Mr. Erkeneff also believes that there are approximately 35 to 40 more acres of land located in the W½NW¼ of Section 4,9-31 lying south of the canal which possibly could be irrigated from said canal and contemplates irrigating this land if possible.

Mr. Erkeneff is buying this land from the State of Montana under contract.

No water filings have ever been made on this land.

Please note on June 4th 1949, our office wrote you requesting a new set of forms as the previous set had not yet been received by Mr. Erkeneff. Obviously this letter can be ignored as the original form just caught up to Mr. Erkeneff and were sent to us for completion.

Very truly yours,

MERCER & MATHER

By W. S. Mather

encl
wsm-lm

April 2, 1949

Mr. Nick Erkenoff
Malta, Montana

Dear Mr. Erkenoff:

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

Enclosed herewith we are sending you two forms. The first one shows a map of your farm, with the land we considered to be potential irrigable land colored in green. In regard to this land we would like to know whether or not you contemplate irrigating it out of the State Water Conservation Board south side canal. Our records show that this land is owned by the State of Montana. We would like to know whether or not this is true, or if you are leasing or buying it.

For the WR-C form we would like to have you complete it as fully as possible, as we do not have a record of a water filing on this land that has been made previously. It could be, however, that no filings were ever made because of the lack of water supply in the area. However, to make our records complete we would like to have you give us the information as fully as possible on this form.

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

Very truly yours,

Gerald J. Gravetz
Assistant State Engineer

GJG/a
enc.

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

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 30 East County Musselshell

Township 8 North Range 30 East

Township 8 North, Range 30 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
86	Kibley, Lank	Hawk Creek	3-21-96	4-1-96	100
89	Stockwell, Mary E.	Hawk Creek	12-19-10	12-21-10	600
161	Martin, Albert H.	O'Hara Creek	8-18-11	8-19-11	50
216	Muetzel, Lulu	Saw Mill Coulee	4-2-10	4-4-10	150
~~305~~ 392	Jaehne, Gerhard W.	Windmill Coulee	4-19-10	4-20-10	160

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 19A, 20A

Name of Land Owner Clem Wallen Address Musselshell, Montana
Name of Operator Same Address
Legal Description N½, SE¼ Sec. 20 and all of Sec. 19 in Twp. 8N., Rge. 30E
Could possibly have SW¼ Sec. 20 also.

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
86	Lank Kibley	Hawk Creek	SW¼ Sec. 20-8-30	3-21-96	4-1-96	100
89	Mary E. Stockwell	Hawk Creek	Sec. 18 & 20 in 8-30	12-19-10	12-21-10	600

2. Are these filings in use: Yes (No) Explain Not unless sold with land

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 Not unless sold with land.

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
I have none					

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 Clem Wallen Date 4/13/49

Form WR-B
Reporter 17362 1M-3-49

Twp. 8N. Rge. 27E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 19A, 20A

Name of Land Owner Glen Wallen Address Musselshell, Montana
Name of Operator Same Address
Legal Description N½, SE¼ Sec. 20 and all of Sec. 19 in Twp. 8N., Rge. ~~27E~~ 30E

S.
S.
S.
S.
may be
gravity.

DO NOT WRITE
IN THIS SPACE

Code No. 19A - 20A System Private Flood Pump Source of Water Hawk 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 sysem

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

Information from Date June 10-49

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

Farm Checked

By J.E.C.

Area Hawk Creek

Date July 12, 1948

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 19A, 20A

County Musselshell

T. 8N R. 30E Sec. 19,20

Photo No. MA-8 71

Legal Land Owner Clem Wallen Address Musselshell

Operator Same Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot.

Totals

Flood Pump ✓ Reservoir Gravity

Size and Capacity, Pump, etc. pump out

Original Appropriator, Company App. No.

Original Appropriator, Private Stockwell, Mary E ; Kibley, Lark App. No. 89, 86

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 Hawk Creek

Acres Irrigated 1948, 0

Potential Acres Seeped

Explain

Condition of System run down, not in use

Adequate Supply — Yes No ✓

Explain depends on rainfall

Topography Creek bottom

Information From Clem Wallen

Remarks Wallen put in pump system about 1931 used it about 2 years, also has 3" pump for garden, not in use

Secs 19 + 20 T8N R20E

April 9, 1949

Mr. Clem Wallen
Musselshell, Montana

Dear Mr. Wallen:

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 shows the outline of your ownership in red, with the potential irrigable land in purple. You will note that in Parcel No. 20B our records show this as being owned by Mary Stockwell. As part of your irrigation system falls in this parcel we are wondering whether or not this record if correct and would like to have you clarify it.

On Form WR-A we have listed two water filings that we have a record of. These we would like to have you check and fill in the other questions on this form that apply to your land. The information we have states that the pump system was put in about 1931 and it was used about two years, and that you also have had a pump for garden purposes that is not now in use.

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

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1-118 Code No. 86

1. County Mshl. (Yellowsto) Book 1 Page 314 Record WR

2. Name of Appropriator Lank Kibley Address Musselshell, Montana

3. Date Appropriated 3/21/1896 Date Filed 4/1/1896

Amount Appropriated, Miners Inches 100, Cubic Feet per second

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

5. Point of Diversion E bank about 30 yds from S line Sec 20-8-30

Sec. Twp. Rge. Bank of Stream East

6. Purpose Irrigation

7. Description of System Ditch 24 by 12 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
SW¼	20	8	30	160	Verona Stockwell Keaton	Musselshell

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M, 5

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

G-88

Code No. 89

1. County Mshl. (Yellowst) Book 2 MR Page 463 Record WR 2

2. Name of Appropriator Mary E. Stockwell Address Musselshell, Montana

3. Date Appropriated 12/19/1910 Date Filed 12/21/1910

Amount Appropriated, Miners Inches 600, Cubic Feet per second

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

5. Point of Diversion Right bank, thence northwesterly, from a point near the middle of the east line of

Sec. 29 Twp. 8 Rge. 30 Bank of Stream Right

6. Purpose Irrigation

7. Description of System Ditch 60 by 24 inches

8. Land Description of Intended Place of Use

Sec.	Twp.	Rge	1940 Owner
18	8	30	REVERSE
20	8	30	

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. 18-8-30 - 383 Acres - Verona Stockwell Keaton, Mshl.
240 " - " " "

Sec. 20-8-30 - 160 Acres - Verona Stockwell Keaton, Mshl. (SW¼)
160 " - C. A. Walen, Melstone (NW¼)
320 " - " " " " (E½)

Township 8 North, Range 29 East

Code	Owner	Operator
12A, 24A	Ralph Harvey	Earl McConnell
2A	Hugh Hillman	Same
3A	W. B. Strang	

FORM D-1 • GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 North Range 29 East County Musselshell

Township 8 North Range 29 East

Township 8 North, Range 29 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
78	Boland, Moses	Hawk Creek	10-27-94	10-29-94	160
85	Jacobs, Byron C.	Hawk Creek	4-1-06	5-1-06	200
204	Schlee, Max	Rock Coulee	7-1-04	7-8-07	80

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 12A, 24A

Name of Land Owner Ralph Harvey Address 293 - 148th Place, Harvey, Ill.

Name of Operator Earl McConnell Address Musselshell, Montana

Legal Description A portion of N½N½; S½N½, S½ Sec. 12; N½NW¼, S½N½, S½ Sec. 24 in Twp. 8N., Rge. 29E

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
204	Max Schlee	Rock Coulee	W½NW¼ Sec. 24-8-29	7-1-04	7-3-07	80

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

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

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

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

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

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

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

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

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

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

Twp. 8N. Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 12A, 24A

Name of Land Owner Ralph Harvey Address 293 - 148th Place, Harvey, Ill.
Name of Operator Earl McConnell Address Musselshell, Montana
Legal Description A portion of N½N½; S½N½, S½ Sec. 12; NW¼NW¼, S½N½, S½ Sec. 24 in Twp. 8N., Rge. 29E

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

North

Code No.
Bas
Code No.
Bas
Code No.
Bas
Code No.
Bas
If
in said sy
N

Informatic

Cr. + Trib.
P. G. S.
P. G. S.
P. G. S.
P. G. S.
as the case may be
diverted by gravity.
49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

County Musselshell
Code No. 12A, 24A

Twp. 8N. Rge. 29E
Twp. Rge.
Twp. Rge.

Name of
Name o
Legal D

Ill.
Twp. 8N.,
e. 29E
lities

Code No. 12A-24A System Private Flood Source of Water Hawk Cr. & Trib.
Basin Musselshell Present 0 Potential 0 Maximum 0 R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S

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

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

Information from Date January 10, 1949

FORM F-1 - G.O. 8F5-2M-1-47

Farm Checked

By J.C.

Area Hawk Cr

Date 6/14/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 12A

County Musselshell

T. 8N R. 29E Sec. 12

Photo No. MA-8-34

Legal Land Owner Ralph Harvey 293-148th place Address Harvey, Ill.

Operator Earl M'Connell Address Musselshell

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. 0 Pot. ____

Totals ____

Flood ✓ Pump ____ Reservoir ____ Gravity ____

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private ____ App. No. 0

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 Hawk Cr.

Acres Irrigated 1948, None

Potential Acres ____ Seeped ____

Explain ____

Condition of System out of use

Adequate Supply — Yes ____ No ✓

Explain Flood

Topography Cr. Bottom

Information From Field

Remarks Just a trace of an old ditch

FORM F-1 • GAZETTE 1665-2M-1-47

Farm Checked

By J.E.C.

Area Hawk Crk

Date 7/12/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 24A

County Musselshell

T. 8N R. 29E Sec. 24

Photo No. MA-871

Legal Land Owner Harvey, Ralph + Dorothy Address

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Schlee, Max App. No. 204

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 Rock Coulee

Acres Irrigated 1948, D

Potential Acres Seeped

Explain

Condition of System run down, has not been used for 30 years

Adequate Supply — Yes No ✓

Explain depended on rainfall

Topography Coulee bottom

Information From Mr. Harvey

Remarks

Sec 24 T8N R29E

Max Schlee des Claim dam & ditches were first used about 1910 up to 1919, not used since there

1 Form Ap. 1—1' 3-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

E-520 Code No. 204

1. County Mshl. (Yellowst) Book 2 MR Page 266 Record WR 2

2. Name of Appropriator Max Schlee Address Musselshell, Montana

3. Date Appropriated 7/1/1904 Date Filed 7/8/1907

Amount Appropriated, Miners Inches 80, Cubic Feet per second

4. Name of Stream Rock Coulee Tributary Basin

5. Point of Diversion East bank, thence in a general northerly direction to and upon the land.

Sec. 24 Twp. 8 Rge. 29 Bank of Stream East

6. Purpose Irrigation

7. Description of System Ditch 24 by 8 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
W½NW¼	24	8	29	77	Chester J. Harvey	Melstone

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form WR-C
Reporter 17381 1M 2-49

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 2A

Name of Land Owner Hugh Hillman Address Musselshell, Montana

Name of Operator Same Address

Legal Description Lots 21, 22 and SW¼, S½SE¼ in Sec. 2, Twp. 8N., Rge. 29E

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
Byron C. Jacobs	1906	Hawk Cr	In Secs 2 + 3

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

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

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

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

Twp. 8N. Rge. 29E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 2A

Name of Land Owner Hugh Hillman Address Musselshell, Montana
Name of Operator Same Address
Legal Description Lots 21, 22 and SW¼, S½SE¼ in Sec. 2, Twp. 8N., Rge. 29E

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

North

DO NOT WRITE IN SPACE BELOW

Code No. 2A System Jacob Flood Ditch Source of Water Hawk Cr.
Basin Musselshell Present 0 Potential 3 Maximum 3 R ✓ F ✓ P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S

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

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

Information from Date June 10-49

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

Farm Checked

By J. C.

Area Hawk Cr

Date 6/14/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 2 A

County Musselshell

T. 8N R. 29E Sec. 2

Photo No. MA-8-01

Legal Land Owner Hugh Hillman Address Musselshell

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot.

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Byron C. Jacobs App. No. 0

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 Hawk Cr

Acres Irrigated 1948 None

Potential Acres Seeped

Explain

Condition of System Out of use

Adequate Supply — Yes No ✓

Explain Flood only

Topography Cr. Bottom

Information From Field

Remarks Part of Jacobs ditch on this land. Hilman has a garden pump & Well

1 Form Ap. 1 4 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

E0268)

Code No. 85

1. County Mshl. (Yellowst) Book 2 MR Page 236 Record WR

2. Name of Appropriator Byron C. Jacobs Address Musselshell, Montana

3. Date Appropriated 4/1/1906 Date Filed 5/1/1906

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Hawk Creek Tributary Mshl. River Basin Mo. River

5. Point of Diversion East bank thence in a general Northwesterly direction

Sec. Twp. Rge. Bank of Stream East

6. Purpose Irrigation

7. Description of System Ditch ? by 24 by 12 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
SE¼	3	8	29	299	N.P. R.R. Co.	St. Paul

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 3A

Twp. 8N Rge. 29E
Twp. Rge.
Twp. Rge.

Name of Land Owner Strang, W. B. Address
Name of Operator Address
Legal Description

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

North

Please check the ownership outline of this land.

See Master Map
in Twp. 9N - Rge. 29E
Folder 17

DO NOT WRITE IN SPACE BELOW

Code No. 3A System Private Source of Water Hawk Creek
Basin Musselshell River Present 0 Potential 9.00 Maximum 9.00 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 sysem

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

Information from None Date June 29-49

Township 8 North, Range 28 East

Code	Owner	Operator
32A	John & Ethel Chandler	
4B	D.E. & V.M. Godfrey	Same
6A	L. W. Goffena	
20A	Wayne S. Jones	Alexander Wagner
29A	Helen O. Keller	
4A	Wm. LeClaire	

FORM D-1 - GAZETTE 1064-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

218 116 218 116

Township 8 North Range 28 East County Musselshell

Township 8 North Range 28 East

Township 8 North, Range 28 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
19	Ranger, Morris L.	Carter's Coulee	9-3-18	9-4-18	60
41	Rung, Adam H.	Fattig Creek	6-14-19	6-16-19	200
44	Smith, Samuel	Fattig Creek	10-15-86	10-25-86	500
45	Smith, Samuel	Fattig Creek	2-25-90	3-6-90	300
116	Arkwright, Hartford	Musselshell River	11-4-03	5-27-04	300
218	Goffena, Joseph	Schnall Coulee	11-3-08	11-19-08	200
307	Chandler, John	Y Bar Coulee Creek	3-9-06	3-15-06	300

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

Farm Checked

By J. C.

Area Fattig Cr

Date 7/9/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 32A

County Musselshell

T. 8N R. 28E Sec. 32

Photo No. MA-5-41

Legal Land Owner John and Ethel Chandler Address Delphia

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ Pres. 0 Pot. _____

Totals _____

Flood ✓ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private John Chandler App. No. 3-0[illegible]

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) Fattig Creek for existing ditch

Source of Water (Y-Bar Coulee Cr. Trib to Fattig for Chandler)

Acres Irrigated 1948 none

Potential Acres _____ Seeped _____

Explain _____

Condition of System out of use

Adequate Supply — Yes _____ No ✓

Explain Flood

Topography Cr. Bottom

Information From Chandler

Remarks ditch called Mierdan Cattle Co ditch built by them out of Fattig Cr. Chandler did not prove up on his filing

April 9, 1949

Mr. John Chandler
Delphia, Montana

Dear Mr. Chandler:

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 shows the ownership boundary of your land outlined in red. You will note that we have shown an old ditch that is not now in use and our understanding of this ditch is that it was constructed by Nierden Cattle Company. Also, according to our records this ditch would divert water from Fattig Creek.

On Form WR-A you will note that the filing we have calls for the diversion out of Y-Bar Coulee. We would like to know whether or not this filing is applicatory to the ditch we have shown and whether or not you plan to use this old ditch again sometime in the future.

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

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

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

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

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County_____
Code No._____

Name of Land Owner_____ Address_____
Name of Operator_____ Address_____
Legal Description_____

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

Code No. 32 A System Private Source of Water Fattig Cr.
Basin Musselshell Present 0 Potential 0 Maximum 0 R___ F___ P___ G___ S___
Code No._____ System_____ Source of Water_____
Basin_____ Present_____ Potential_____ Maximum_____ R___ F___ P___ G___ S___
Code No._____ System_____ Source of Water_____
Basin_____ Present_____ Potential_____ Maximum_____ R___ F___ P___ G___ S___
Code No._____ System_____ Source of Water_____
Basin_____ Present_____ Potential_____ Maximum_____ R___ F___ P___ G___ S___

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

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

Information from [signature] Date June 10-49

1 Form Ap. 1—107 45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Book E-198

Code No. ~~307~~ 345

1. County Mshl. (Yellowst) Book 2 MR Page 230 Record WR

2. Name of Appropriator John Chandler Address Musselshell, Montana

3. Date Appropriated 3/9/1906 Date Filed 3/15/1906

Amount Appropriated, Miners Inches 300, Cubic Feet per second

4. Name of Stream Y-Bar Coulee Creek Tributary Basin Mo. River

5. Point of Diversion N. & S. bank, thence northeasterly from N. side of Cr. thence southeasterly from S. side of creek

Sec. Twp. Rge. Bank of Stream N. & S.

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 36 by 12 inches

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
SE¼NW¼, NE¼SW¼, NE¼NW¼, W½NE¼, NW¼SE¼	32	8	28	240	John Chandler	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.)

Form WR-A
Reorder 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 4B

Name of Land Owner D.E. & V.M. Godfrey Address Delphia, Montana

Name of Operator Same Address

Legal Description W½SE¼, E½SW¼, NW¼SW¼ Sec. 4 in Twp. 8N., 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 Sec. 4-8-28	Date App.	Date Filed	Miner's Inches Filed On
45	Samuel Smith	Fattig Cr.	Unsurveyed land	2-25-90	3-6-90	300
44	Samuel Smith	Fattig Cr.	Land in 4-8-28	10-15-86	10-25-86	500
46	Samuel Smith	Fattig Cr.	W½ Sec. 4-9-28	2-16-92	3-9-92	200

2. Are these filings in use: ..... Yes ..... No. Explain Now developing irrigation for 8 or 10 acres in NW¼ of 4 and possibly 4 or 5 acres elsewhere in 4. Otherwise no use has been made except about an acre of garden

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: no.

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. no

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 .....
Have a dam about on line between 8 and 9 and I intend to irrigate several small parcels from this and other dams I may put in.

Information from Dean E. Godfrey Date Apr 20 1949

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

Twp. 8N. Rge. 28E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 4B

Name of Land Owner D.E. & V.M. Godfrey Address Delphia, Montana
Name of Operator Same Address
Legal Description W½SE¼, E½SW¼, NW¼SW¼ Sec. 4 in Twp. 8N., Rge. 28E

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

North

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, stat. the number of shares or inches, acre feet, as the case may be in said sysem

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

Information from Date June 10-49

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

Twp. 8N. Rge. 28E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 4B

Name of Land Owner D.E. & V.M. Godfrey Address Delphia, Montana
Name of Operator Same Address
Legal Description W½SE¼, E½SW¼, NW¼SW¼ Sec. 4 in Twp. 8N., Rge. 28E

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

North

Code No. 4 B System Private ~~Pump~~ Flood Source of Water Fatlig Cr
Basin Musselshell Present 0 Potential 8 Maximum 8 R. F ✓ P. G ✓ S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

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

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

Information from [signature] Date June 10-49

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

Farm Checked

By J. C.

Area Fattig Cr.

Date 7/9/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 4B

County Musselshell

T. 8N R. 28E Sec. 4

Photo No. MA-5-39

Legal Land Owner D. E. & V. M. Godfrey Address Delphia

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 0 Pot.

Totals

Flood ✓ Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 44-45-46

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 Fattig Creek

Acres Irrigated 1948 None

Potential Acres Seeped

Explain

Condition of System out of use

Adequate Supply — Yes No ✓

Explain Flood

Topography Cr Bottom

Information From Field

Remarks See J. Cook Diary July 9, 1948

April 9, 1949

Mr. D. E. & V. M. Godfrey
Delphia, Montana

Gentlemen:

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 shows the ownership of your land outlined in yellow. We understand that no land is now being irrigated but there is an old ditch which is not now in use. In order to have complete information as to what your plans are regarding this ditch we are sending you Form WR-A. You will note we have listed three water filings that we think cover this land, but because of the vague description at the time of the filing we would like to have you check these carefully and answer all the parts of this form that apply to your land so that we may have a complete record of your water use for your protection now and in the future.

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

Very truly yours,

Gerald J. Gravetz
Assistant State Engineer

GJG/a
enc.

1 Form Ap. 1—10 -45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

F-55

Code No. 44

1. County Mshl. (Yellowst) Book 3 D Page 443 Record WR 2

2. Name of Appropriator Samuel Smith Address Yellowstone County

3. Date Appropriated 10/15/1886 Date Filed 10/25/1886

Amount Appropriated, Miners Inches 500, Cubic Feet per second

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

5. Point of Diversion REVERSE

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation

7. Description of System Dam and ditch

8. Land Description of Intended Place of Use

Land in Sec. 4, Twp. 8, Rge. 28.

9. Remarks (Pertaining to Use, etc.) Ownership of entire section shown on reverse side.

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.)

Where creek crosses the south line of the NE¼ of Sec. 4-8-28 and at the foot of a high bluff on the left bank of said creek, thence to the Musselshell River, extending about 2 miles from point of beginning and in a northerly direction.

Sec. 4-8-28	160 Acres	- T. G. McDermott, Mason City, Iowa.	Lots 12 & 13, W½SW
	156 "	- Wm. LeClaire.	Lots 3,4,5,& 6
	160 "	- D.E. & V.M. Godfery, Delphia.	E½SW, W½SE
	80 "	- Ben P. Potter, No. Fond Du Lac, Wisc.	E½SE
	319 "	- County.	Lots 9,10,11,14 & 15 & lots 2,7 & 8.
	79 "	- Public Domain.	Lots 1 & 16

1 Form Ap. 1—10. -45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1-52 Code No. 45

1. County Mshl. (Yellowst) Book 1 Page 306 Record WR 2

2. Name of Appropriator Samuel Smith Address Yellowstone County

3. Date Appropriated 2/25/1890 Date Filed 3/6/1390

Amount Appropriated, Miners Inches 300, Cubic Feet per second

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

5. Point of Diversion both banks at different points along the creek on said ranch

Sec. 4 Twp. 8 Rge. 28 Bank of Stream Both

6. Purpose Irrigation

7. Description of System Dam and ditches

8. Land Description of Intended Place of Use 1940 Owner
Unsurveyed land in Sec. 4, Twp. 8, Range 28. REVERSE

9. Remarks (Pertaining to Use, etc.) Ownership of entire section shown on reverse side.

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. 4-2-23 - 160 Acres - T. G. McDermott, Mason City, Iowa. Lots 12 & 13, W½SW

156 " - Wm. LeClaire. Lots 3,4,5, & 6

160 " - D.E & V.M. Godfrey, Delphia. E½SW, W½SE

80 " - Ben P. Potter, No. Fond Du Lac, Wisc. E½SE

319 " - County. Lots 9,10,11,14 & 15 & lots 2,7 & 8

79 " - Public Domain. Lots 1 & 16

1 Form Ap. 1—10 -45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 46

1. County Mshl. (Yellowst) 550 Book 2 Page 10 Record WR 2

2. Name of Appropriator Samuel Smith Address Fattig Creek

3. Date Appropriated 2/16/1892 Date Filed 3/9/1892

Amount Appropriated, Miners Inches 200, Cubic Feet per second

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

5. Point of Diversion E bank about 1½ miles from river, about center of my ranch, thence northerly to and upon the land

Sec. 4 Twp. 29 Rge. 28 Bank of Stream East

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 40 by 60 by 5 inches

8. Land Description of Intended Place of Use
160 acres in W½ Sec. 4, Twp. 9, Rge. 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.)

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

Twp. 8N Rge. 28E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 69

Name of Land Owner L. W. Goffena Address
Name of Operator Address
Legal Description

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

North

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

Code No. 6A System Goffena (Private) Source of Water Musselshell R.
Basin Musselshell Present 71.00 Potential 0 Maximum 71.00 R ✓ F P — G — S —
Code No. 6A System Goffena (Private Ditch) Source of Water Schnell Coulee
Basin Musselshell Present 6.00 Potential 0 Maximum 6.00 R F ✓ P G — S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S
Code No. System Source of Water
Basin Present Potential Maximum R F P G S

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

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

Information from Owner Date June 29-49

Form WR-A
Reporter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 20A

Name of Land Owner Wayne S. Jones Address Delphia, Montana
Name of Operator Alexander Wagner Address "
Legal Description SE¼, S½NE¼, E½SW¼, SW¼SW¼ Sec. 20 in Twp. 8N., 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
41	Adam H. Rung	Fattig Cr.	W½SE¼, S½NE¼			
			Sec. 20-8-28	6-14-19	6-16-19	200

2. Are these filings in use: Yes. No. Explain. The water has been used in the last 3 years for irrigating a garden & grain field.

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
unknown	unknown	Fattig Cr.	Upper side of my upper land
This is an old dam in Fattig Cr. about 50 feet from Jones ranch			

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. This water right is used for garden purposes and boy on dry years. We must keep it even though it is not in continuous use.

Information from Wayne S Jones Date April-18-1949

Form WR-B
Reporter 17302 1M-2-49

Twp. 8N. Rge. 28E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Missel shell
Code No. 20A

Name of Land Owner Wayne S. Jones Address Delphia, Mont.
Name of Operator Alexander Wagner Address "
Legal Description SE¼, S½NE¼, E½SW¼, SW¼SW¼ Sec. 20 in Twp. 8N., Rge. 28E

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

North

Code
Basin Mussel 11 Present Frac Potential 4 Acre 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 sysem

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

Information from [signature] Date June 1949

Ty
Ty
T

N
N
L

CONSERVE
IN SPACE BELOW

Code No. 20 A System Private Pump Flood Source of Water Fatty Cr

Basin Musselshell Present Frac Potential Per Acr 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 sysem

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

Information from Date June 10, 49

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

Farm Checked

By J. C.

Area Fattig Cr

Date 9/9/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 20A

County Musselshell

T. 8N R. 28 Sec. 20

Photo No. MA-5-40

Legal Land Owner Wagner S Jones Address Delphia

Operator Alexander Wagner Address "

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. 0 Pot. ____

Totals ____

Flood ✓ Pump ✓ Reservoir ____ Gravity ____

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private ____ App. No. 41

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 Fattig Cr.

Acres Irrigated 1948 None

Potential Acres ____ Seeped ____

Explain ____

Condition of System out of use

Adequate Supply Yes ____ No ✓

Explain Flood

Topography Cr. Bottom

Information From Field

Remarks Garden Pump

Delphia, Montana
May 11th, 1949.

State of Montana,
State Engineer's Office,
Billings, Montana.

Att. Gerald J. Oravetz,
Assistant State Engineer.

Dear Sir:

Please excuse my delay in returning to you the the Water Right Data and the Farm Map which you sent to me to fill out on your Water Resources Survey. I enclose the two forms and the information which you desired.

Very truly yours,

Wayne S. Jones
per M.

Wayne S. Jones.

April 9, 1949

Mr. Wayne S. Jones
Delphia, Montana

Dear Mr. Jones:

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 shows the ownership boundary of your land outlined in red. The other forms shows one water filing that we have a record of covering this land. On this Form WR-A we would like to have you check this filing and make any and all additions to it that may apply to your land.

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

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1— 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 41

1. County Musselshell Book 13 Page 189 Record WR 1

2. Name of Appropriator Adam H. Rung Address Delphia, Montana

3. Date Appropriated 6/14/19 Date Filed 6/16/19

Amount Appropriated, Miners Inches 200, Cubic Feet per second

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

5. Point of Diversion East bank thence to and upon the land

Sec. 20 Twp. 8 Rge. 28 Bank of Stream East

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 4 by 1½ ft.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Total A.	1940 Owner	Address
W½SE¼, S½NE¼	20	8	28	160	Gid Tupper	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.)

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

Farm Checked

By J. C.

Area Fattig Cr

Date 7/9/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 29A

County Musselshell

T. 8N R. 28E Sec. 29

Photo No. MA-5-40

Legal Land Owner Helen O. Keller Address Delphia

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ _____ Pres. 0 Pot. _____

_____ Totals _____

Flood ✓ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private old Ed Carter ditch App. No. 0

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 Fattig Cr.

Acres Irrigated 1948, None

Potential Acres _____ Seeped _____

Explain _____

Condition of System out of use

Adequate Supply — Yes _____ No ✓

Explain Flood

Topography Cr. Bottom

Information From Field

Remarks _____