County Musselshell
Code No. 8A

Fishing Facilities

Please check the ownership outline of this land.

DO NOT WRITE IN SPACE BELOW

Code No. 8A System Old Flood Source of Water Lost Horse

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 June 6-49

Also in T. 9N - R. 31E

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

Farm Checked

By J.E.C. & A.C.J.

Area Melstone

Date 6/9/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 1A, 12A

County Musselshell

T. 9N R. 30E Sec. 1, 12

Photo No. MA-29 116 + 117

Legal Land Owner Holmes, Eliz. G. Address Hysham

Operator Jennaway, Morris Address Melstone

Water is delivered by:

~~Federal~~ State Project S.W.C.B. North + South Side Canals Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood Pump ✓ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. 10" Wright pump, Tractor power, 17' lift; South side 10" Wright pump, Tractor power 13' lift

Original Appropriator, Company App. No.

Original Appropriator, Private Neace Cattle Co; McGavic-Mason Co App. No. ~~158~~; 148

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 48

Potential Acres Seeped

Explain

Condition of System Good, ~~mostly~~ partly new

Adequate Supply — Yes ✓ No

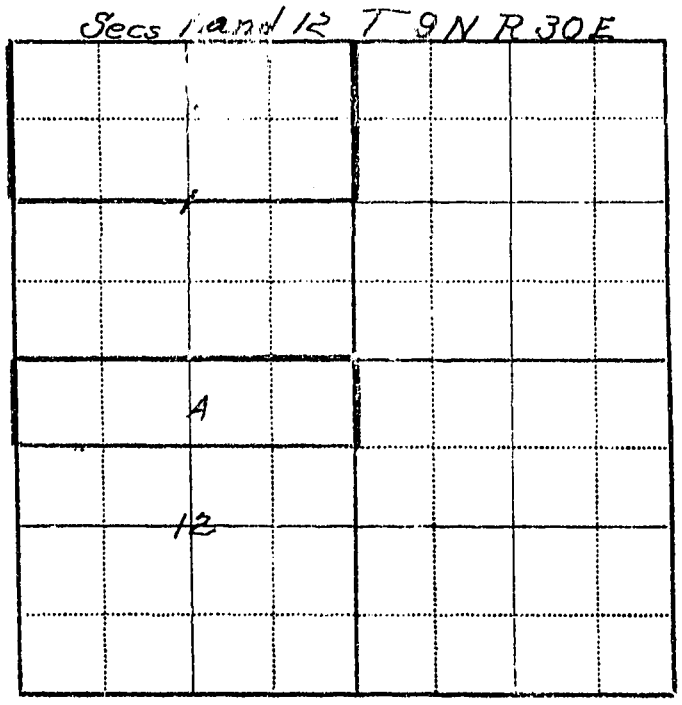
Explain

Topography River bottom & 1st terrace

Information From C.W. Jennaway & M. Jennaway

Remarks

Secs 1 and 12 T 9N R 30E



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

Farm Checked

By J.C + DP

Area Melstone

Date 12/2/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 8A

County Musselshell

T. 9N R. 31E Sec. 8

Photo No. MA-28-153

Legal Land Owner Elizabeth G. Holmes Address Hysham

Operator Morris Jennaway Address Melstone

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. 0 Pot. 0

Totals ____

Flood ✓ Pump ____ Reservoir ____ Gravity ____

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private James Holmes App. No. 109

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 Lost Horse Creek

Acres Irrigated 1948 None

Potential Acres ____ Seeped ____

Explain out of use

Condition of System Just a trace of system

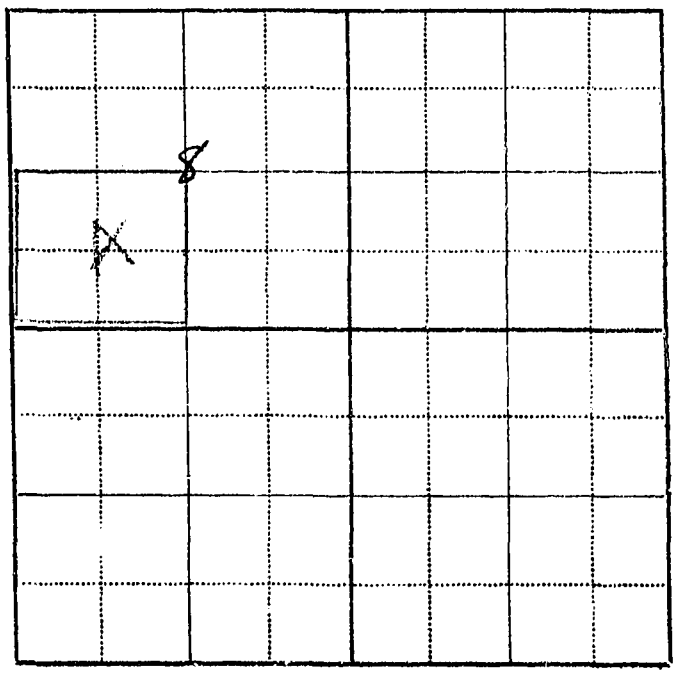
Adequate Supply — Yes ____ No ✓

Explain Flood only

Topography Cr. Bottom

Information From Field

Remarks ____



April 8, 1949

Mr. Morris Jennaway
Melstone, Montana

Dear Mr. Jennaway:

We received your letter relative to the other land which was in discrepancy regarding ownership. We are sorry that this happened and know that you may fully realize the immensity of this project relative to land ownership because of the tremendous land change. This happens in so many cases because one party is holder of the deed, which is not transferable until complete payment of the land is made.

We are sending you two more forms which we hope you will be able to take care of. In the letter we received from you, however, you did not mention the E½ of Section 1, and according to our records this land is being operated by you. Please let us know if we are in error on this, and if we are perhaps you can tell us who has this land.

On Form WR-A we have listed the water rights that we have a record of covering the land in Sections 1, 3 & 12. We would also like to have you check this form and make any additions which 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. Gravatz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

F-2

Code No. 109

1. County Mshl. (Yellowst) Book 2 MR Page 293 Record WR

2. Name of Appropriator James Holmes Address Musselshell, Montana

3. Date Appropriated 1/2/1908 Date Filed 1/3/1908

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Lost Horse Creek Tributary Basin

5. Point of Diversion W bank thence in a general northwesterly direction to and upon the land.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation

7. Description of System Ditch 48 by 12 inches

8. Land Description of Intended Place of Use

SW¼ Sec. 8, T.9, R.31 - 160 A. J. K. Holmes 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.)

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 148

1. County Mshl. (Yellowst) 1-82 Book 1 Page 311 Record WR
2. Name of Appropriator McGavic Mason Co. et al Address Yellowstone County
3. Date Appropriated 4/18/1892 Date Filed 5/4/1892

   Amount Appropriated, Miners Inches 1500, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin Mo. Basin
5. Point of Diversion S. bank then in an easterly and northeasterly direction to and upon the land.

   Sec. Twp. Rge. Bank of Stream South
6. Purpose Irrigation
7. Description of System Ditch 24 by 72 inches
8. Land Description of Intended Place of Use

   Sec. 10-9-30 Reverse
   11-9-30 - 640 A. Elam H. Hoover, Melstone
   12-9-30
   (OVER) 1-9-30
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.)

Section 6-9-31

Sec. 10-9-30 -	320 Acres	- Elam H. Hoover, Melstone.	N½
	160 "	- Frank B. Carpenter, % C. J. Harvey, Melstone.	SW¼
	160 "	- Clarissa M. & James Fulton, Fairfield, Wash.	SE¼
Sec. 12-9-30 -	157 "	- J. K. Holmes, Melstone.	N½N½
	157 "	- Asa Emminger, Melstone.	SENE, NESW, N½SE
	320 "	- County.	S½NW, SWNE, NWSW, S½S½
Sec. 1-9-30 -	313 "	- John C. Poole, Roundup.	S½
	313 "	- John H. Morrow, %J. K. Holmes, Melstone.	N½
Sec. 6-9-30 -	289 "	- Geo. Korenko, Musselshell.	W½NW, Lots 3 & 6, SENW, NESW.
	153 "	- John A. Harris, Melstone.	E½E½
	80 "	- Mrs. Iris M. Harris, Melstone.	Lot 2, SWNE
	176 "	- Sieben L. Stock Co., Helena.	S½SW, W½SE.

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. 10A, 11A

Name of Land Owner E. H. Hoover Address Melstone, Montana

Name of Operator Same Address

Legal Description N½ Sec. 10; All Sec. 11 in Twp. 9N., Rge. 30E

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 C.F.S.
16	E. A. Baldwin	Carpenter Cr.	S½ Sec. 10 & 11-9-30	11-24-99	11-25-99	20
123	Robt Carpenter et al	Mshl. River	S½NE¼, N½SE¼ Sec. 8 W½ Sec. 10-9-30	11-1-85	4-5-92	500
148	McGavic Mason Co,etal	Mshl. River	N½ Sec. 10 and All Sec. 11-9-30	4-18-92	5-4-92	1500
	(Other land on this appropriation not appurtenant to this land)					

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

3. Have any of the above filings or any part of them been sold: ..... Yes X 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?
100 acre feet 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 E. H. Hoover Date Apr 20 - 48.

Form WR-B
Reporter 17362 1M-9-49

Twp. 9N. Rge. 30E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County [illegible]
Code No. [illegible]

Name of Land Owner E. H. Hoover Address Helena, Montana
Name of Operator None Address
Legal Description [illegible]

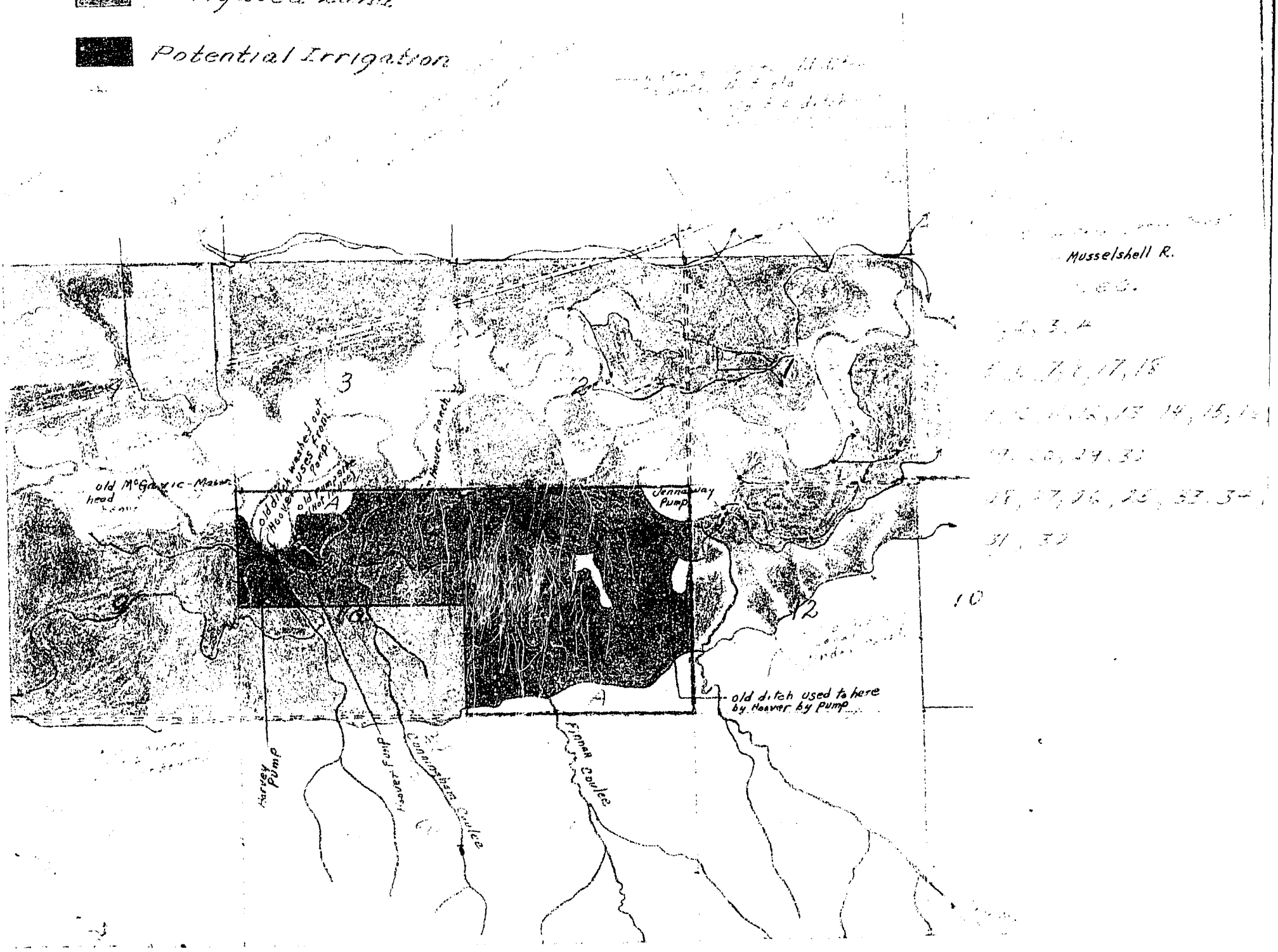
Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North

Twp. 9N - Rge 30E — Musselshell County

Irrigated Land

Potential Irrigation



DO NOT WRITE IN THIS SPACE

Code No. 10A-11A System. Harvey Pump Private Source of Water. Musselshell R.
Basin. Musselshell Present. 62 Potential. 0 Maximum. 62 R. F. P. ✓ G. S. ✓

Code No. 10A-11A System. S.W.C.B. S.O.S.C. Source of Water. Musselshell R.
Basin. Musselshell Present. 0 Potential. 730 Maximum. 730 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 [illegible] Date June 6-49

18

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

Farm Checked

By A-C-J

Area Melstone

Date 6/10/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 10A, 11A

County Musselshell

T. 9N. R. 30E. Sec. 10 & 11

Photo No. 28-116

Legal Land Owner E. H. Hoover Address Melstone

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 50 Pot. 110

Totals

Flood Pump ✓ Reservoir ✓ Gravity

Size and Capacity, Pump, etc. 8" lift

Original Appropriator, Company App. No.

Original Appropriator, Private See Neace Cattle Co. App. No. 123, 148, 16
(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

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System good

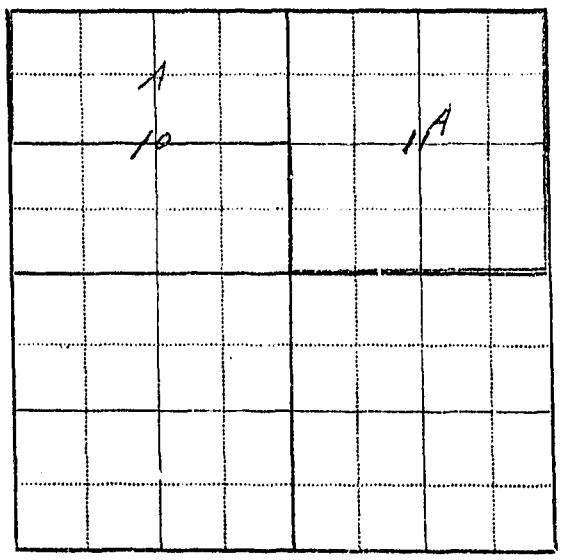
Adequate Supply Yes ✓ No

Explain buys stored water

Topography bottom, 1st terrace & bench

Information From E. H. Hoover

Remarks See attached Water Rights



still uses part of old Neace - R.L. Ditch
Signed for 100 A.F. in 1940
Water rights will still be considered after Water Board canals are in use. Users get free water up to May 15 of each year and if there is not sufficient water it will be distributed according to right.
Hoover can irrigate all of his crop land lying under his ditch. Has plenty of water and all fields will irrigate but only puts water on according to crop at that particular time.
Has large amount of potential under S.W.B. South side Canal.
Part of this land irrigated by Harvey pump & could be operated by Harvey however Hoover didn't say so. possible error in ownership

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 16

1. County Yellowstone Book C Page 28 Record Misc.
2. Name of Appropriator ~~Nov. 24, 1899~~ E.A. Baldwin Address Musselshell, Montana
3. Date Appropriated Nov. 24, 1899 Date Filed Nov. 25, 1899

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 20
4. Name of Stream Carpenter Creek Tributary Mahl. River Basin No. Basin
5. Point of Diversion About 1500 ft. north 50° east of a red butte near Carpenter Creek.

   Sec. ..... Twp. ..... Rge. ..... Bank of Stream East
6. Purpose Irrigation and other useful and beneficial
7. Description of System Dam, headgate and ditch 6 ft. wide on bottom, 12 ft. wide on top, 3 ft. deep, and slope to banks of ditch 1 ft to the ft.
8. Land Description of Intended Place of Use

   S½ Sec. 10, T. 9N, R. 30 E.
   S½ 11 " "

   640 A.
9. Remarks (Pertaining to Use, etc.) * Upon SW¼ Sec. 16', 9N, 30 E. More particular description: Beginning at NW corner of Sec 16, 9N, 30E, then south crossing Carpenter Creek at 40 chains, then south 40 chains to SW corner of said Sec. 16, then east 80 chains crossing said creek at 76 chains from SE corner of Sec. 16 a large cottonwood tree (OVER

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.) .....

then bearing north 38° west distant 7 chains 30 links & red butte top bear south 82° west distant 2000 ft. to point of diversion of waters of said creek on SW¼ of Sec. 16 from which point of red butte above mentioned bears north 58° west distant 1500 ft. Elevation of said butte top above point of diversion 136 ft.

1 Form Ap. 1—10N

STATE ENGINEERS OFFICE
Water Resources Survey

No. 123

Notice of Appropriation

Code No. 123

1-81

1. County Mshl. (Yellowstone) Book 1 Page 310 Record W.R.
2. Name of Appropriator Robert Carpenter et al Address Musselshell, Montana
3. Date Appropriated 11/1/1885 Date Filed 4/5/1892

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin
5. Point of Diversion South bank near center of SW¼ of

   Sec. 7 Twp. 9 Rge. 30 Bank of Stream South
6. Purpose Irrigation
7. Description of System Ditch 48 by 18 inches
8. Land Description of Intended Place of Use
   S½NE¼, N½SE¼ Sec. 8, T. 9, R. 30 - 133½ acres - Jesse Burrington, Absher
   W½ (NW¼) " 10, T. 9, R. 30 - 160 " - Elam H. Hoover, Melstone
   (SW¼) " 10, T. 9, R. 30 - 160 " - Frank B. Carpenter
   c/o C. 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.)

1 Form Ap. 1—10M

STATE ENGINEERS OFFICE
Water Resources Survey

No. 124

Book E-362

Notice of Appropriation

Code no. 124

1. County Mshl. (Yellowstone) Book 2 MR Page 242 Record W.R.
2. Name of Appropriator Robert H. Carpenter Address Musselshell, Montana
3. Date Appropriated 10/1/1906 Date Filed 10/3/1906

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin
5. Point of Diversion South bank and thence in a general Easterly direction

   Sec. Twp. Rge. Bank of Stream South
6. Purpose Irrigation
7. Description of System Ditch 66 by 18 inches
8. Land Description of Intended Place of Use
   W½ Sec. 9, T. 9, R. 30 - 305 acres - Jesse Burrington, Absher
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 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 148

1. County Mshl. (Yellowst) 1.82 Book 1 Page 311 Record WR
2. Name of Appropriator McGavic Mason Co. et al Address Yellowstone County
3. Date Appropriated 4/18/1892 Date Filed 5/4/1892

   Amount Appropriated, Miners Inches 1500, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin Mo. Basin
5. Point of Diversion S. bank then in an easterly and northeasterly direction to and upon the land.

   Sec. Twp. Rge. Bank of Stream South
6. Purpose Irrigation
7. Description of System Ditch 24 by 72 inches
8. Land Description of Intended Place of Use

   Sec. 10-9-30 Reverse
   11-9-30 - 640 A. Elam H Hoover, Melstone
   12-9-30
   (OVER) 1-9-30
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.)

Section 6-9-31

Sec. 10-9-30 -	320 Acres	- Elam H. Hoover, Melstone.	N½
	160 "	- Frank B. Carpenter, % C. J. Harvey, Melstone.	SW¼
	160 "	- Clarissa M. & James Fulton, Fairfield, Wash.	SE¼
Sec. 12-9-30 -	157 "	- J. K. Holmes, Melstone.	N½N½
	157 "	- Asa Emminger, Melstone.	SENE, NESW, N½SE
	320 "	- County.	S½NW, SWNE, NWSW, S½S½
Sec. 1½9-30 -	313 "	- John C. Poole, Roundup.	S½
	313 "	- John H. Morrow, %J. K. Holmes, Melstone.	N½
Sec. 6-9-30 -	289 "	- Geo. Korenko, Musselshell.	W½NW, Lots 3 & 6, SENW, NESW.
	153 "	- John A. Harris, Melstone.	E½E½
	80 "	- Mrs. Iris M. Harris, Melstone.	Lot 2, SWNE
	176 "	- Sieben L. Stock Co., Helena.	S½SW, W½SE.

April 5, 1949

Mr. E. H. Hoover
Holstone, Montana

Dear Mr. Hoover:

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, with the potential and present irrigated land designated in color. We would like to have you check this map very carefully and make any and all corrections you may deem necessary.

On the second form we are listing the water rights that we have a record of. We would like to have you check these very carefully and make any additions to this form that you think are necessary for the protection of your water rights now and in the future. According to our records we show that you are signed up for 100 acre-feet of stored water. We would like to have you clarify this.

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

18

Twp. 9N Rge. 30E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 6B

Name of Land Owner Korenko, George Address
Name of Operator Same Address
Legal Description

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

North

Master map and information filed in Twp 9N-29E.

Code No. 6B System S.W.C.P. No. Side Canal Source of Water Musselshell R.
Basin Musselshell Present 0 Potential 22000 Maximum 22000 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 January 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. 1B, 12B

Name of Land Owner John C. Poole Address Melstone, Montana
Name of Operator R. C. Poole Address
Legal Description S½ Sec. 1; S½NW¼, S½ Sec. 12 in Twp. 9N., Rge. 30E.

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
148	McGavic Mason Co. etal	Mshl. River	S½ Sec. 1 and	4-18-92	5-4-92	1500
			SE¼NW¼, NE¼SW¼, N½SE¼, S½NW¼, SW¼NE¼, NW¼SW¼, S½S½ Sec. 12 in 9-30			
	(Other land not appurtenant to this land)					

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

3. Have any of the above filings or any part of them been sold? Yes No. 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
[illegible]	May 1929	[illegible]	[illegible]
			[illegible]

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 [illegible] Date

Form WR-B
Reporter 17362 1M-2-19

Twp 9N. Rge. 30E
Twp 8N. Rge. 29E
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

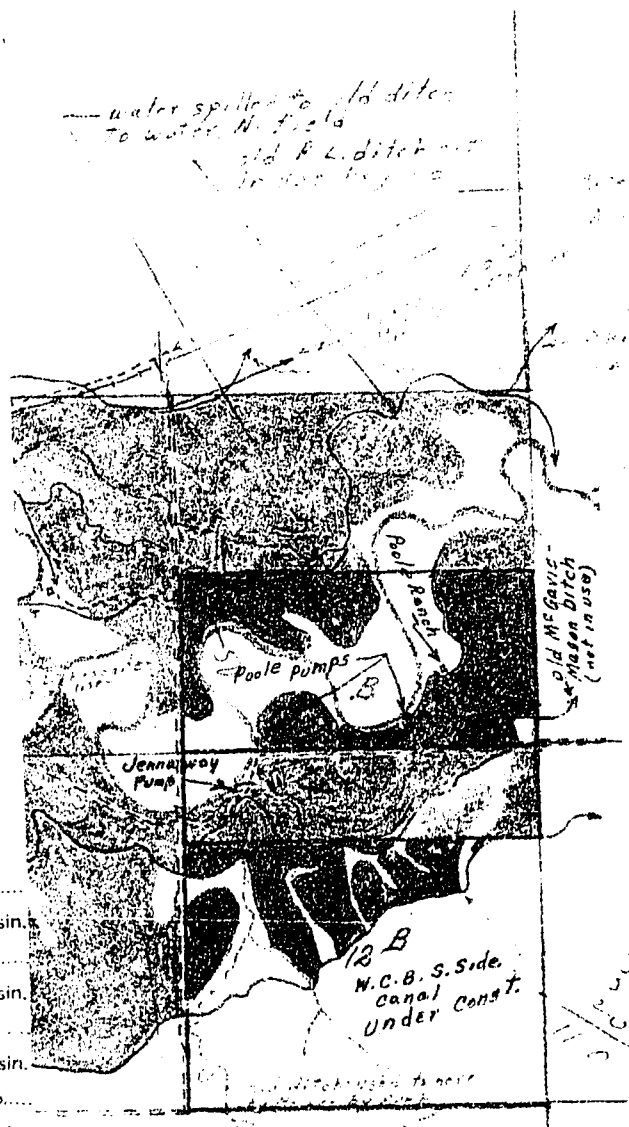
FARM MAP

County Musselshell
Code No. 1B, 12B

Name of Land Owner John C. Poole Address Melstone, Montana
Name of Operator R. C. Poole Address
Legal Description Sh Sec. 1; ShNW, Sh Sec. 12 in Twp. 9N., Rge. 30E.

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

North



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Information

Musselshell
F. P. G. S.
Musselshell
F. P. G. S.
Musselshell
F. P. G. S.
Musselshell
F. P. G. S.
re feet, as the case may be
--Water diverted by gravity.

-For
Re

Twp. 9N.
Twp. 8N
Twp.

Name of L
Name of
Legal Des

Musselshell
No. 1B, 12B

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DO NOT WRITE

Code No. 1B System Fulton Pump Private Source of Water Musselshell
Basin Musselshell Present 6 Potential 0 Maximum 6 R ✓ F P ✓ G S ✓
Code No. 1B System Poole Pump Private Source of Water Musselshell
Basin Musselshell Present 80 Potential 0 Maximum 80 R F P ✓ G S
Code No. 1B System S.W.C.B. No. 5 C. Source of Water Musselshell
Basin Musselshell Present 0 Potential 50 Maximum 50 R ✓ F P G ✓ S ✓
Code No. 12B System S.W.C.B. No. 5 C. Source of Water Musselshell
Basin Musselshell Present 0 Potential 110 Maximum 110 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 WR-B
Reporter 17362 1M-2-40

Twp. ..... Rge. .....
Twp. ..... Rge. .....
Twp. 5N Rge. 25E

STATE OF MONTANA

State Engineer's Office

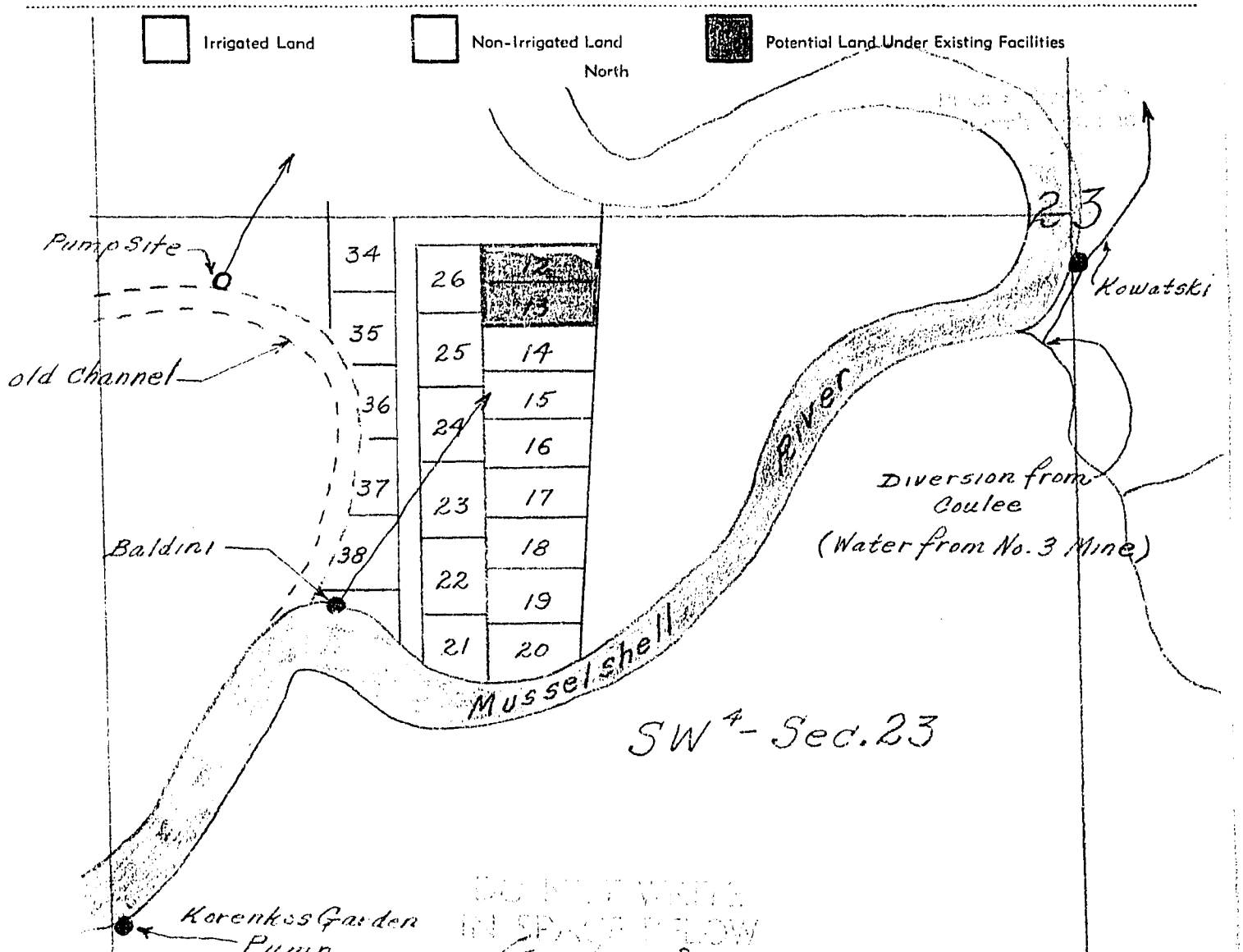
WATER RESOURCES SURVEY

FARM MAP

County .....
Code No. Lot 12 + 13

Name of Land Owner Poole, John C Address Melstone
Name of Operator ..... Address .....
Legal Description .....

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



Code No. T 5N R 25E System (Fractional Section) Source of Water .....
Basin ..... Present No + Potential Measured 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 .....

15

Also Owns (2) Lots in Sec 22 T.8N-R.25E

FORM F-1 • GAZETTE 1665-2M-1-47

Farm Checked

By A-C-J

Area Melstone

Date 6/10/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 1B, 12B

County Musselshell

T. 9N. R. 30E Sec. 1

Photo No. 29-116

Legal Land Owner Poole, John C. (see other side) Address Melstone

Operator R.O. Poole Address

Water is delivered by:

~~Federal~~ State Project S.W.C.B. North & South Side Canals Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Upper 20 Lower 60 Pres. Pot.

Totals

Flood Pump ✓ Reservoir Gravity

Size and Capacity, Pump, etc. Lower 2500 G.P.M. - Tractor power, 14' lift. (Jennaway pump on North side of river)

Original Appropriator, Company Upper Hysham 12", tractor power, 15' lift. App. No.

Original Appropriator, Private doesn't know of any app. land falls under old big ditch. (McGavin-Mason No.) App. No. 148

(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 R.

Acres Irrigated 1948

Potential Acres Seeped

Explain

Condition of System good

Adequate Supply Yes ✓ No

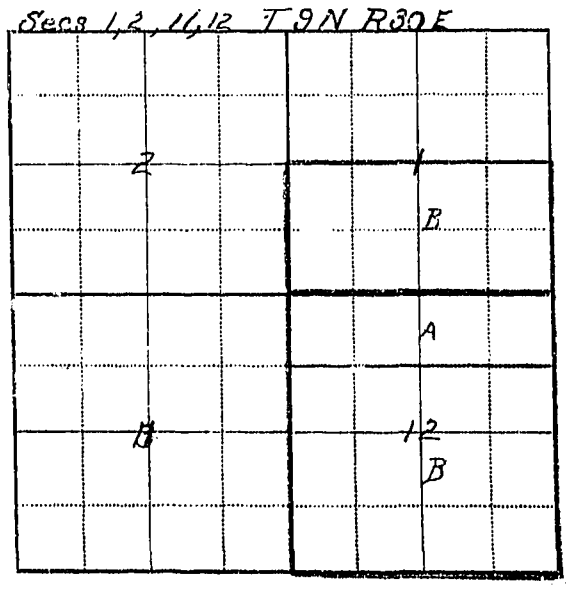
Explain Stored water available

Topography River bottom & 1st Terrace

Information From R.O. Poole

Remarks has pumped for 7 or 8 yrs.

Secs 1, 2, 11, 12 T 9N R30E



N 1 signed with water Board

was owned by Neace cattle Co.

Co records show John C. Poole as owner-op. of 1B
and Creel K. Poole as owner-operator of 12B.

April [illegible], 1949

Mr. John C. Poole
Melstone, Montana

Dear Mr. Poole:

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, with the irrigable and irrigated portions designated in color. For the potential land we would like to know whether or not you plan to participate in the State Water Conservation Board canals which are now under construction. We would like to have you check the map very carefully and make any and all corrections you may deem necessary. We also would like to know whether or not you receive any water from the Janaway pump to irrigate any portion of your land.

On the "B" we have listed a water filing that we have a record of covering this land, but as the land is transferred for other ditches we would like to know whether or not there are other water rights covering this land which we do not have a record of. It is necessary that we have as much information as we can on these water rights 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. Cravetz
Assistant State Engineer

GJC/a
enc.

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Co o No. 148

1. County Mahl. (Yellowst) Book 1 Page 311 Record WR
2. Name of Appropriator McDavid Mason Co. et al Address Yellowstone County
3. Date Appropriated 4/18/1892 Date Filed 5/4/1892

   Amount Appropriated, Miners Inches 1500, Cubic Feet per second
4. Name of Stream Musselshell River Tributary Basin No. Basin
5. Point of Diversion S. bank than in an easterly and northeasterly direction to and upon the land.

   Sec. Twp. Rge. Bank of Stream South
6. Purpose Irrigation
7. Description of System Ditch 24 by 72 inches
8. Land Description of Intended Place of Use

   Sec. 10-9-30 Reverse
   11-9-30 - 640 A. Elan H Hoover, Melstone
   12-9-30
   (OVER) 1-9-30
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.)

Section 6-9-31

Sec. 10-9-30 -	320 Acres	-	Elam H. Hoover, Melstone. N½
	160 "	-	Frank B. Carpenter, & C. J. Harvey, Melstone. SW¼
	160 "	-	Clarissa M. & James Fulton, Fairfield, Wash. SE¼
Sec. 12-9-30 -	157 "	-	J. K. Holmes, Melstone. N½N½
	157 "	-	Asa Enninger, Melstone. SENE, NESW, N½SE
	320 "	-	County. S½NW, SWNE, NW NWSW, S½S½
Sec. 1-9-30 -	313 "	-	John C. Poole, Roundup. S½
	313 "	-	John H. Morrow, &J. K. Holmes, Melstone. N½
Sec. 6-9-30 -	289 "	-	Geo. Korenko, Musselshell. W½NW, Lots 3 & 6, SENW, NESW.
	153 "	-	John A. Harris, Melstone. E½E½
	80 "	-	Mrs. Iris M. Harris, Melstone. Lot 2, SWNE
	176 "	-	Sieben L. Stock Co., Helena. S½SW, W½SE.

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

18

Twp. 9N Rge. 30E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 6C - 7A

Name of Land Owner Sieben Livestock Co. Address Helena
Name of Operator Bill Jacques Address Musselshell
Legal Description

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

North

T. 9N - R. 30E

Code No. 6C - 7A System Musselshell Ditch Co. Source of Water Musselshell River
Basin Musselshell River Present 354.00 Potential 80.00 Maximum 434.00 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 Dave 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. 6A

Name of Land Owner B. A. Suek Address Absher, Montana
Name of Operator Same Address
Legal Description NE¼, E½SE¼ Section 6 in Twp. 9N., Rge. 30E

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

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
111	Jackson Trask	Macks Coulee	W½NE¼, E½NW¼ Sec.			
			6 in 9-30	12-13-93	12-20-93	1000
206	May E. Wallace	Ryan & McLean	NE¼, E½SE¼ Sec.			
		Coulee	6 in 9-30	8-8-06	8-16-06	500

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

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

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

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

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

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

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

7. Give any other information that you think should be included for the protection of your water right. There are no water rights on this place as far as I know about.

Information from ..... Date May 16, 1949

Form WR-B
Reporter 17362 1M-2-48

Twp. 9N. Rge. 30E.
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 6A

Name of Land Owner R. A. Spek Address Absher, Montana
Name of Operator Same Address
Legal Description NE¼, E½SE¼ Section 6 in Twp. 9N., Rge. 30E.

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

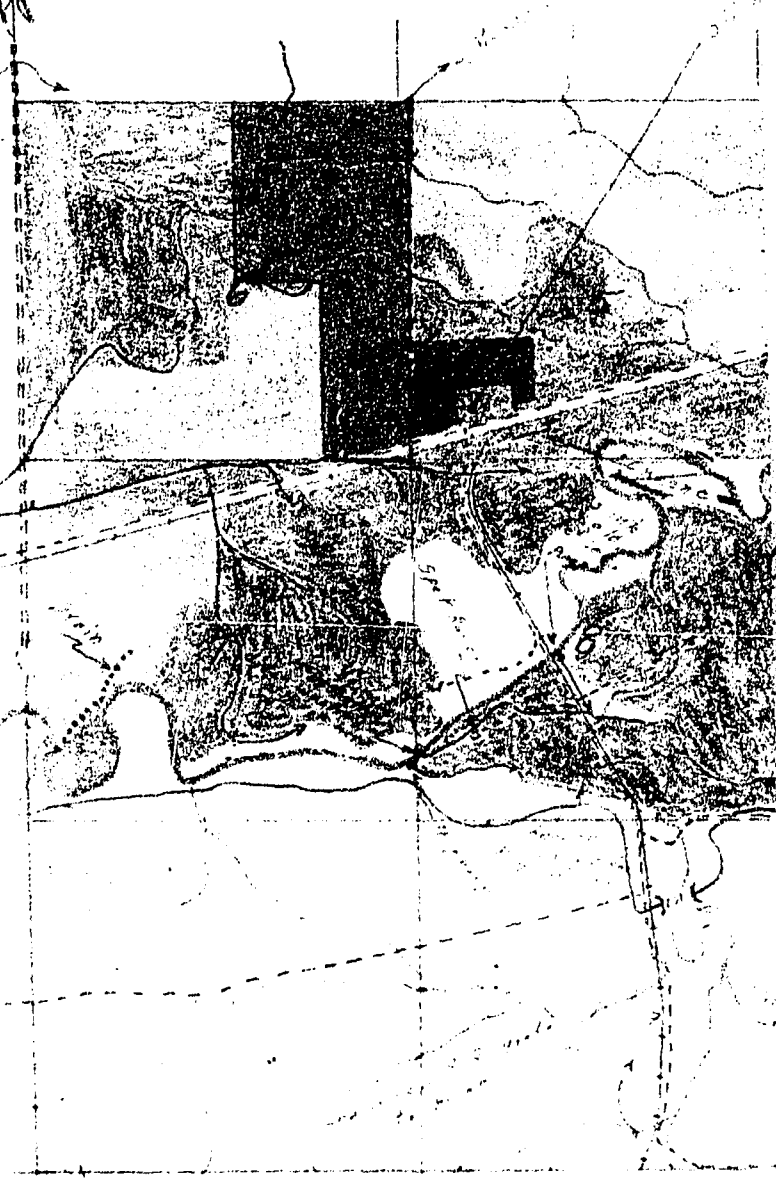
North

Twp 9N-Rge 30E

NON Musselshell Ditch Co.?

Potential Irrigation

Summary made for 6A - Not certain As to ownership County Records Inquire



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gravity.

Code No. 5C-6A System S.W.C.B. No. 5.C. Source of Water Musselshell R.

Basin Musselshell Present 0 Potential 270 Maximum 270 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 6-49

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

Farm Checked

By J.E.C. + ACL

Area Melstone

Date 6/16/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 6A - 5C

County Musselshell

T. 9N R. 30E Sec. 6

Photo No. MA-8 31

Legal Land Owner Spek, B. A. (Anton) Address Absher

Operator Same (See letter from John Spek in this folder - for 5C) Address

Water is delivered by:

State Federal Project S.W.C.B. North Side Canal Pres. Pot.

Ditch Company Musselshell Ditch Co. Pres. 0 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 App. No. 126, 127 111-216

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 1948 0

Potential Acres Seeped 0

Explain has no right in M.D.Co. + S.W.C.B. Canal not finished yet

Condition of System

Adequate Supply Yes No

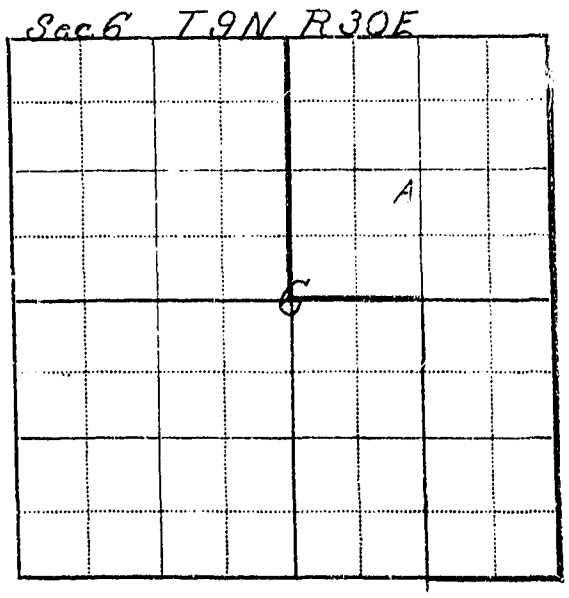
Explain

Topography Valley bottom

Information From Mrs. Spek

Remarks

Sec 6 T9N R30E



May 16, 1949
Melstone, Montana

Dear Mr. O'Ravetz:

I have marked with red pencil, a parcel of land that I own, on the map. It could be irrigated.

I plan to irrigate my land from the State Water Conservation Board Canal.

This land has no water rights to the Musselshell Ditch Company.

I hope this has been of some help.

Yours truly,
Anton Spek.

April 5, 1949

Mr. B. A. Spok
Absher, Montana

Dear Mr. Spok:

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, with the potential irrigable area colored in purple. We would like to have you check this map and tell us whether or not you plan to irrigate it from the State Water Conservation Board canal, and also if there is a water right for this land appurtenant to the Musselshell Ditch Company.

On the Form WR-A we have listed the two water right filings that we have a record of. We would also like to have you check this form very carefully and complete the remainder of the form for your protection now and in the future.

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

Very truly yours,

Gerald J. Gravatz
Assistant State Engineer

GJG/a
enc.

1 Form Ap. 1—10M 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1-498

Code No. 111

1. County Mshl. (Fergus) Book 1 Page 38 Record WR

2. Name of Appropriator Jackson Trask Address Musselshell, Montana

3. Date Appropriated 12/13/1893 Date Filed 12/20/1893

Amount Appropriated, Miners Inches 1000, Cubic Feet per second

4. Name of Stream Macks Coulee Tributary Basin

5. Point of Diversion East bank near NW corner of

Sec. 1 Twp. 9 Rge. 29 Bank of Stream East

6. Purpose Irrigation

7. Description of System Ditch 40 by 25 inches

8. Land Description of Intended Place of Use

W½NE¼, E½NW¼ Sec. 6, T. 9, R. 30 - 80 A. Mrs. Iris M. Harris, Melstone
(E½NW¼) 80A. Geo. Korenko, 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 8-

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

4-179

Code No. 206

1. County Mshl. (Fergus) Book 1 Page 158 Record WR
2. Name of Appropriator May E. Wallace Address Musselshell, Montana
3. Date Appropriated 8/8/1906 Date Filed 8/16/1906

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Ryan & McLean Coulee Tributary Basin
5. Point of Diversion E Bank thence in a general northeasterly direction

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation
7. Description of System Ditch 48 by 24 inches
8. Land Description of Intended Place of Use

   NE¼, E½SE¼ Sec. 6, T. 9, R. 30 - 156 A. John A. Harris, Melstone

   (W½NE¼) 80 A. Mrs. Iris M. Harris, 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-A
Reporter 17362 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 5C, 8C, 8D

Name of Land Owner John Spek, Sr. Address Absher, Montana
Name of Operator Same Address
Legal Description ~~Portion of SW¼ Section 5~~, S½SW¼ Sec. 8 in Twp. 9N., Rge. 30E.

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
18	Klein Townsite Co.	Carpenter Creek	W½ Sec. 7, SE¼NW¼, SW¼NE¼, W½SW¼, SE¼			
			Sec. 8, W½ 9-9-30	9-16-16	9-16-16	600

2. Are these filings in use: Yes No. Explain No water in C. Creek

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
John Spek Sr	1931	Muss. River	SW¼ & SW¼ of Sec. 8
			Twp 9N Rge 30 E

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. 9N. Rge. 30E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. ~~5F~~, 8C, 8D

Name of Land Owner John Spek, Sr. Address Absher, Montana
Name of Operator Same Address
Legal Description ~~Portion of SW¼ Section 5~~, S½SE Sec. 8 in Twp. 9N., Rge. 30E

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

North

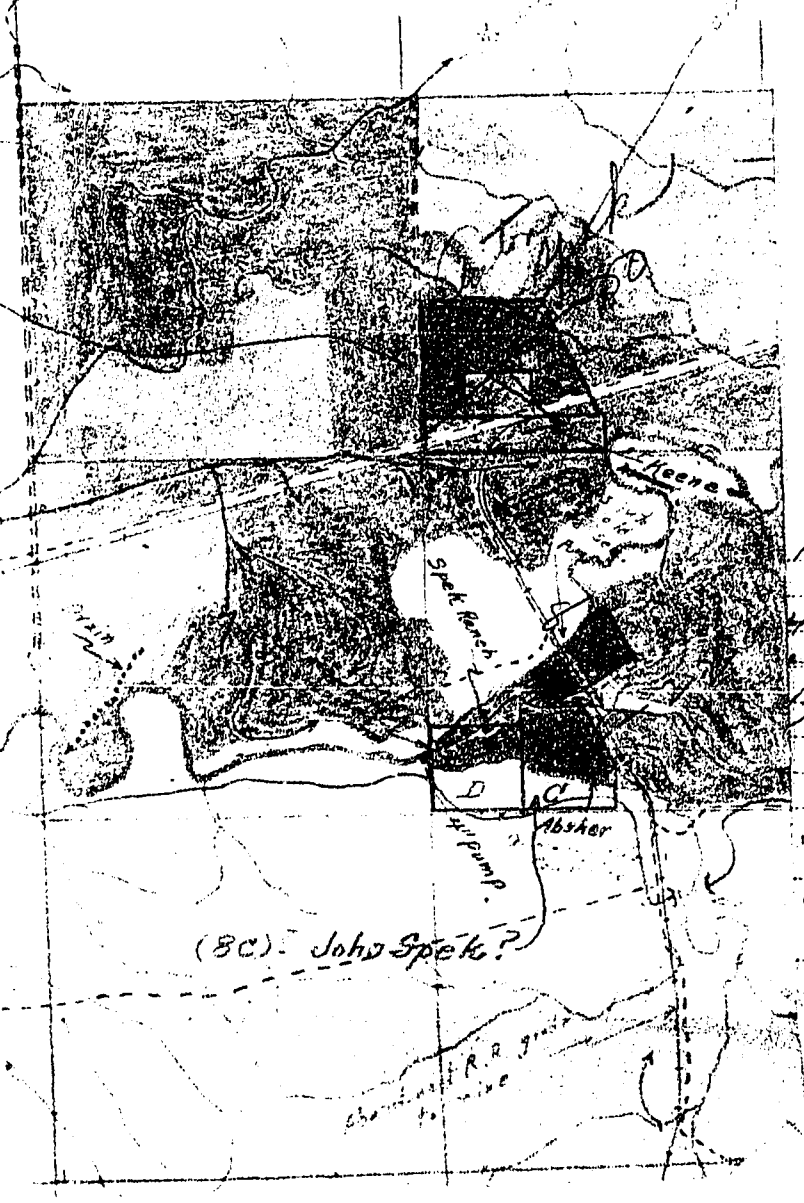
Twp. 9N - Rge 30E Musselshell County

Irrigated land

Potential Irrigation

Ownership Not

Now owned by Anton Spek



may be

gravity.

DO NOT WRITE IN THIS SPACE

Code No. 8P System Spek Pump Private Source of Water Musselshell

Basin Musselshell Present 23 Potential 0 Maximum 23 R. F. P. ✓ G. S. ✓

Code No. ~~5C~~ (see Avon Spek) System S.W.C. ~~B. No. 5 C.~~ Source of Water ~~Musselshell~~

Basin ~~Musselshell~~ Present 0 Potential ~~50~~ Maximum ~~50~~ R. F. P. G. S. ~~✓~~

Code No. 8C System S.W.C.B. So. S.C. Source of Water Musselshell R

Basin Musselshell Present 0 Potential 22 Maximum 22 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 6-49

15

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

Farm Checked

By A-C-J + J.E.C.

Area Melstone

Date 6/10/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 5C, 8D (8C)

County Musselshell

T. 7N. R. 30E. Sec. 5, 8

Photo No. MA-8 31

Legal Land Owner Spek, John Sr. Address Absaker

8C shown owned by Town of Absaker in Co records, probably owned by ~~[illegible]~~ now J. Spek

Operator Same Address

Water is delivered by:

~~Federal~~ State Project S.W.C.B. North + South Side Canal Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 16 Pot. 0

Totals

Flood Pump ✓ Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc. Parma 4" Tractor power, 18' (south side of river)

Original Appropriator, Company App. No.

Original Appropriator, Private Neace Cattle Co.; Mordecia Chandler (see other side) App. No. ~~152~~ Fergus 1845 18

(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

Acres Irrigated 1948 16

Potential Acres Seeped

Explain

Condition of System Fair

Adequate Supply — Yes ✓ No

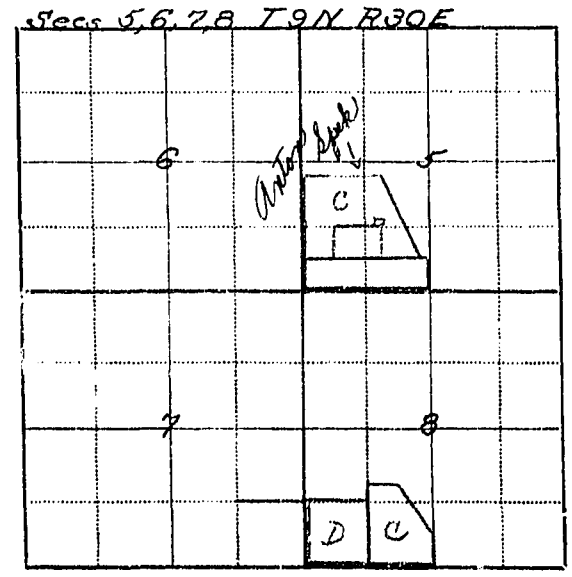
Explain Buys 20 A.F. of

Topography River bottom + 1st terrace

Information From Sons of John Sr.

Remarks signed for 50 A.F. of water from D.M.B.

Secs 5,6,7,8 T9N R30E



Has no app. that he knows of unless one came with some of the land he has bought.
Recently bought some land from Barrington who will supply him with water from his ditch untill water Board Ditch is completed

[illegible] Montana
[illegible] 25. 1949

Mr. [illegible]
[illegible]

Dear Sir

[illegible] you sent me
[illegible] 5 [illegible]
you [illegible] of [illegible] irrigated land
[illegible] not me so
[illegible] my land [illegible] see.
[illegible] made a few changes
[illegible] my irrigation
[illegible]

Truly
[illegible]

April 5, 1949

Mr. John Spok, Sr.
Absher, Montana

Dear Mr. Spok:

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. As we are not certain of this boundary line we would like to have you check the map carefully and tell us whether or not you are the operator or owner for the lands we have shown, and if not perhaps you can tell us who is. You will note that we have designated by color the potential irrigable land, and we would also like to have you check this and make any and all corrections you may deem necessary.

On the second form we are listing the water rights that we have a record of covering your land. We would also like to have you check this carefully and complete the form and make any and all additions you think should be included thereon for the protection of your water rights 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. Oravetz
Assistant State Engineer

GJO/a
enc.

1 Form Ap. 1—10M 8

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. 18

1. County Musselshell Book 13 Page 166 Record MR 1

2. Name of Appropriator Klein Townsite Co., H. H. Address Roundup, Montana

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

Amount Appropriated, Miners Inches 600, Cubic Feet per second

4. Name of Stream Carpenter Creek Tributary Basin

5. Point of Diversion East bank about 125 ft. east of the junction of Puerner Avenue and 1st St. east of the Absher Townsite as it appears of record, thence to and upon the land.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation

7. Description of System Dam and ditch, ditch being 48 by 12 inches

8. Land Description of Intended Place of Use

W½	Sec. 7,	T. 9,	R. 30	- 354 A.	Sieben Livestock Co.,	Helena
SW¼, SW¼NE¼, E½SW¼, SE	8	9	30	- 345 A.	Jesse Burrington.	Absher
W½	9	9	30	- 305 A.	"	"

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

FORM F-1 · GAZETTE 1668-2M-1-47

Farm Checked

By J.E.C. & A.C.J.

Area Melstone

Date 6/16/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 5D

County Musselshell

T. 9N R. 30E Sec. 5

Photo No. MA-8 31

Legal Land Owner Texas Oil Co. Address Denver, Colorado

Operator Address

Water is delivered by:

~~Federal~~ State Project S.W.C.B. North Side Canal Pres. 0 Pot.

Ditch Company ✓ Musselshell Ditch Co. Pres. 0 Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No. P

Original Appropriator, Private App. No. 126, 127 Risley

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 1948 0

Potential Acres Seeped

Explain No right in M.D. Co, S.W.C.B. North Side Canal not finished yet

Condition of System

Adequate Supply — Yes No

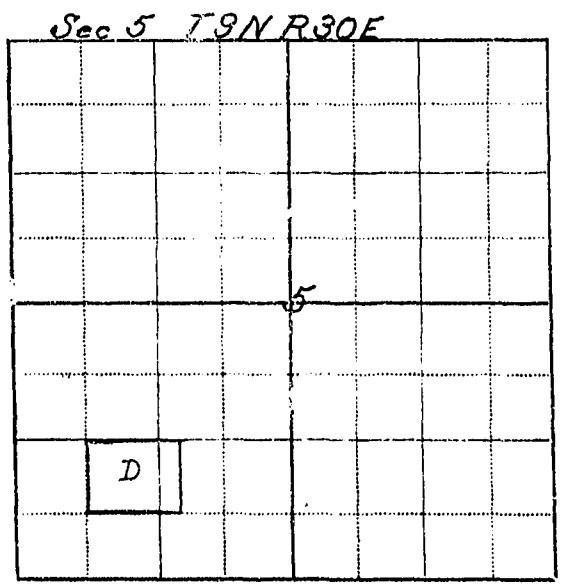
Explain

Topography Valley bottom

Information From Field Survey

Remarks

Sec 5 T9N R30E



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

Twp. 9N. Rge. 30E
Twp. Rge.
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 5D

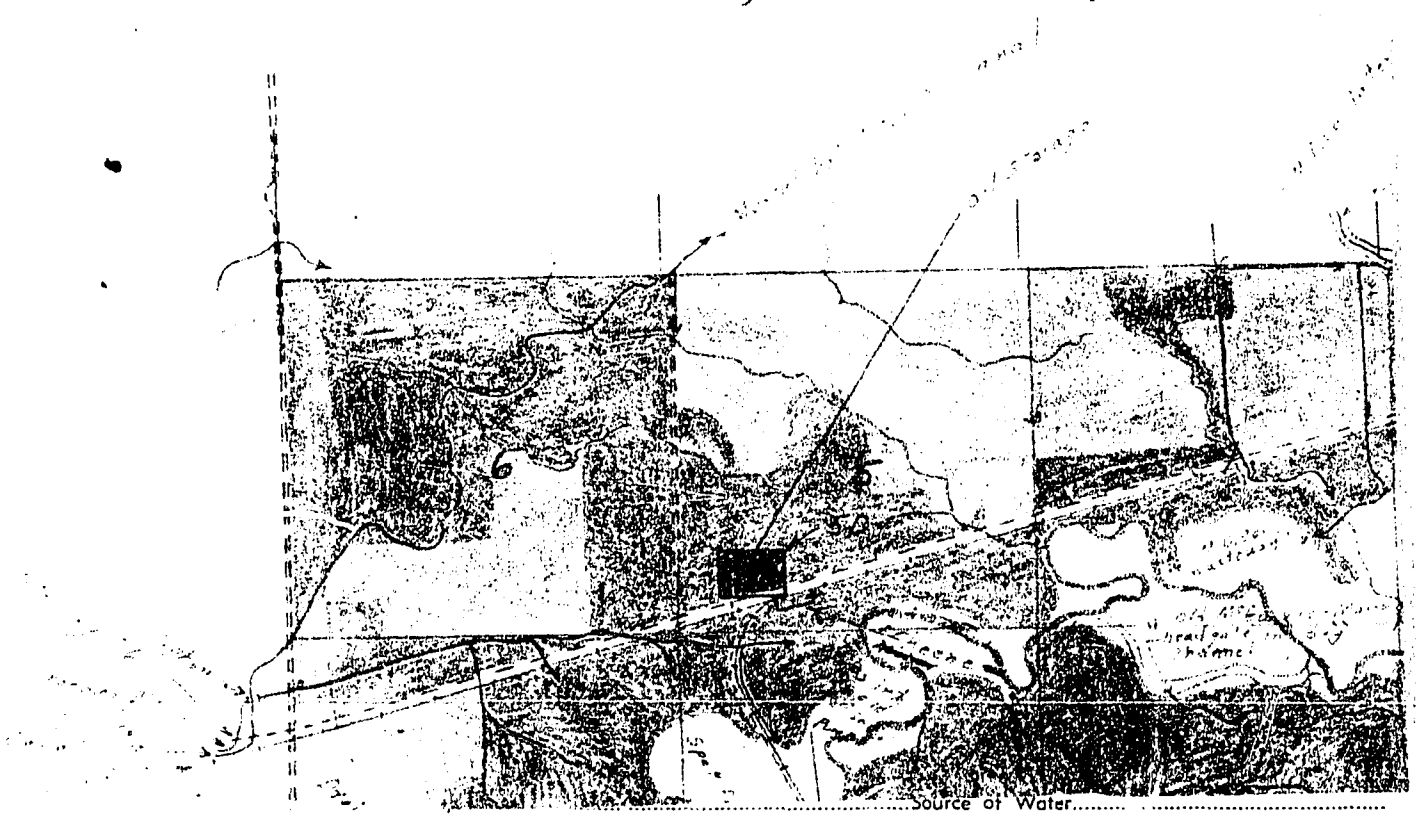
Name of Land Owner Texas Oil Co. Address Denver, Colorado
Name of Operator No Operator Address
Legal Description NE¼SW¼, W½SW¼Sec. 5 in Twp. 9N., Rge. 30E.

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

North

Twp. 9N-Rge. 30E Musselshell County

Potential Irrigation



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 [illegible] Date June 6-49

DO NOT WRITE IN THIS SPACE

Code No. 50 System To be used for oil Source of Water pe tanks

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—Storm Water.

Information from ..... Date June 6-49

Township 9 North, Range 31 East

Code	Owner	Operator
28A	Mrs. Edith G. Cole	I. J. Cole
7A	James Fulton	
8A	Elizabeth G. Holmes	
5A, 6A	G. L. Hornocker	
4A	State of Montana	Nick Erkenoff

9N-31E

FORM D-1 - GAZETTE 1(64 2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 9 North Range 31 East County Musselshell

6	5	4	3	2	1
7	8 (107)	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28 (315 235)	27	26	25
31	32	33	34	35	36

present owner never heard of this right

Township 9 North Range 31 East

Township 9 North, Range 31 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
315	Gremmert, Willis	Unnamed Coulee	3-21-07	3-26-07	700
109	Holmes, James	Lost Horse Creek	1-2-08	1-9-08	200

Form WR-A
Reprinter 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Musselshell
Code No. 28A

Name of Land Owner Mrs. Edith G. Cole Address Melstone, Montana
Name of Operator I. J. Cole Address "
Legal Description All of Section 28 in Twp. 9N., Rge. 31E.

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
315	Willi Gremmert	Dry Coulee	E½NE¼ Sec. 28-9-31	3-21-07	3-26-07	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? .....

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

STATE OF MONTANA

State Engineer's Office

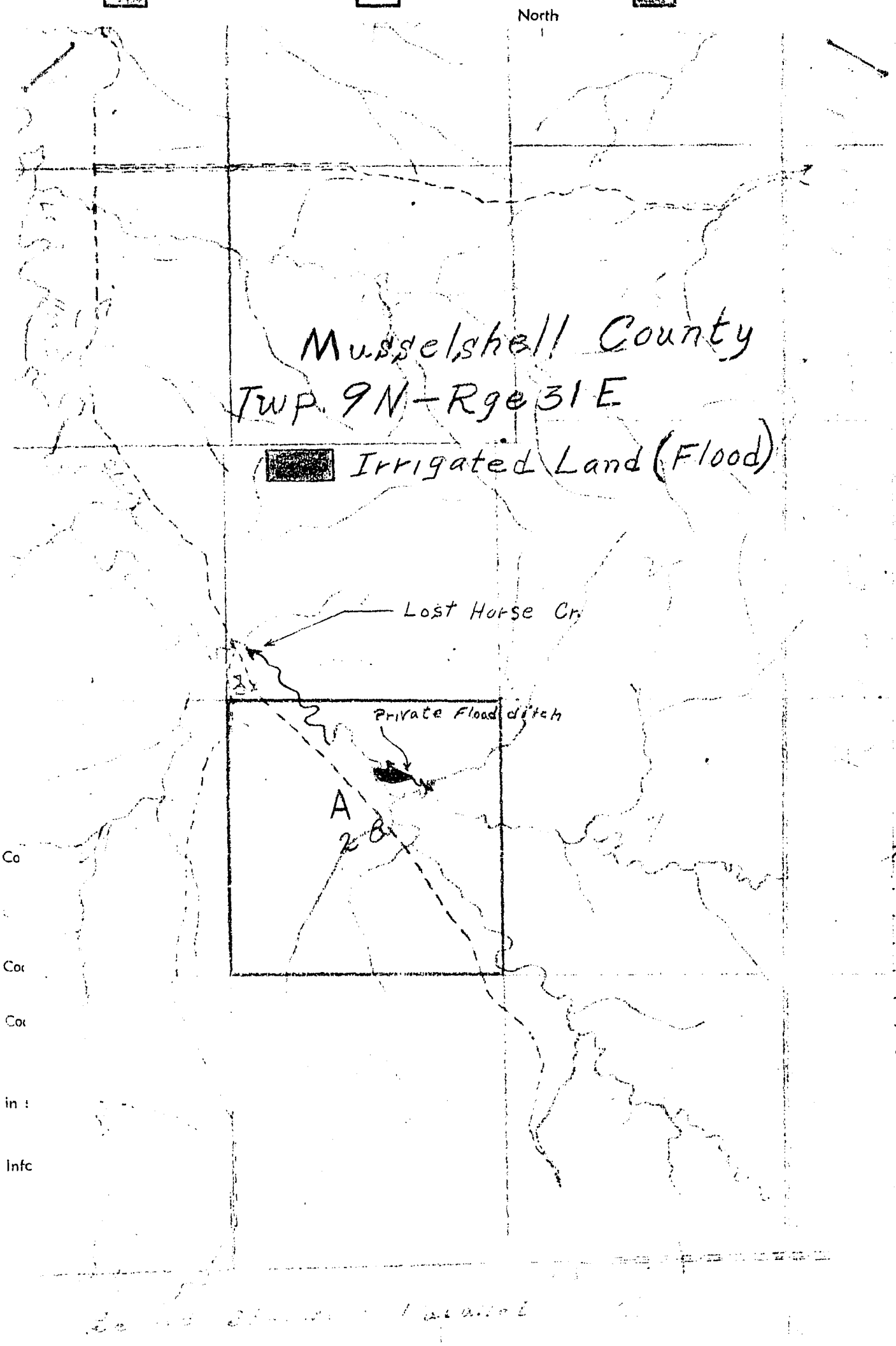
WATER RESOURCES SURVEY

FARM MAP

County Musselshell
Code No. 28A

Name of Land Owner Mrs. Edith G. Cole Address Melstone, Montana
Name of Operator I. J. Cole Address "
Legal Description All of Section 28 in Twp. 9N., Rge. 31E

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



Co ... Coulee
F P G S
F P G S
Co
F P G S
Co
F P G S
in : ... re feet, as the case may be
... Water diverted by gravity.
Infc

unty Musselshell
de No. 28A

g facilities
Please check the ownership outline of this land.

DO NOT WRITE IN SPACE BELOW

Code No. ~~26~~ 28 A System Private Flood Source of Water Dry Coulee

Basin Musselshell Present 4 Potential 0 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 [illegible] Date June 6-49

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

Farm Checked

By J. C. & C. J.

Date 12/3/48

Area Lost Horse Cr. Area

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 25A

County Musselshell

T. 9N R. 31E Sec. 28

Photo No.

Legal Land Owner Mrs Edith G. Cole Address Melstone

Operator I. J. Cole Address "

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot. 0

Totals

Flood ✓ Pump Reservoir ✓ Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Willis Gremmert App. No. 375

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water Unnamed Coulee - Trib to Lost Horse Cr.

Acres Irrigated 1948

Potential Acres Seeped

Explain

Condition of System Poor

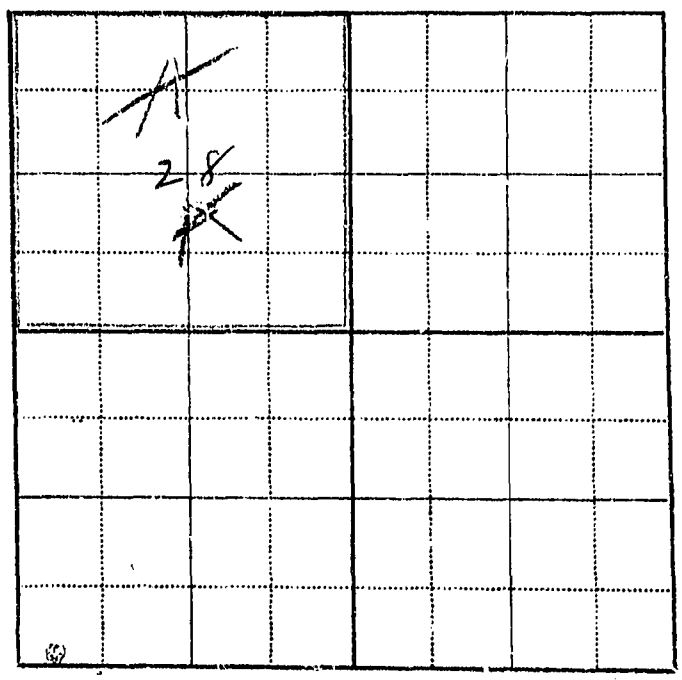
Adequate Supply — Yes No ✓

Explain Flood & Small reservoir

Topography Valley

Information From I. J. Cole

Remarks Said he never heard of Willis Gremmert filing



STATE OF MONTANA

STATE ENGINEER

FRED E. BUCK, STATE ENGINEER
GERALD J. ORAVETZ, ASSISTANT

BILLINGS, MONTANA

April 2, 1949

Mrs. Edith G. Cole
Melstone, Montana

Dear Mrs. Cole:

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 a map of your farm, with the land irrigated by means of flood ditch designated in red.

On the WR-A, or second form, we are listing the water right that we have a record of covering this land. On this form we would like to have you check this right, and also answer any of the other questions that pertain to your land so that we may have a complete record of your water rights and water use for your protection now and in the future.

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.

I dont know any thing about this water right but would cooperate with you if I knew just what to do. Please let me know.

Mrs E G Cole

April 2, 1949

Mrs. Edith G. Cole
Melstone, Montana

Dear Mrs. Cole:

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 a map of your farm, with the land irrigated by means of flood ditch designated in red.

On the MR-4, or second form, we are listing the water right that we have a record of covering this land. On this form we would like to have you check this right, and also answer any of the other questions that pertain to your land so that we may have a complete record of your water rights and water use for your protection now and in the future.

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.

1 Form Ap. 1—10M 15

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Code No. ~~315~~ 285

1. County Mshl. (Fergus) Book 4 Page 183 Record WR

2. Name of Appropriator Willis Gremmert Address Musselshell, Mont.

3. Date Appropriated 3/21/07 Date Filed 3/26/07

Amount Appropriated, Miners Inches 700, Cubic Feet per second

4. Name of Stream Dry Coulee Tributary Basin

5. Point of Diversion In a general northeasterly direction to said land

Sec. Twp. Rge. Bank of Stream North

6. Purpose Irrigation

7. Description of System Ditch 48" by 24"

8. Land Description of Intended Place of Use
E½NE Sec. 28, T.9, R.31.

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 WRB
Reporter 17362 1M-2-49

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STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

Twp. 9N Rge. 31E

Twp. ..... Rge. .....

Twp. ..... Rge. .....

County Musselshell

Code No. 7A

Name of Land Owner James Sutton Address .....

Name of Operator ..... Address .....

Legal Description .....

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

North

See Master map in
Book 1N-305

Code No. 7A System S.W.C.B. So. Side Canal Source of Water Musselshell River

Basin Musselshell River Present 0 Potential 60 Maximum 60 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