22

Field in 29

FORM F-1 : GAZETTE 1868-28-1-47

Farm Checked

By A. E. J.

Area Two Dot

Date 9/17/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 34 B

County Wheatland

T. 8 N. R. 13 E. Sec.

Photo No.

c.e. Fox, Wm + John

Legal Land Owner Fox, Wm. Address Two Dot

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 App. No. 205

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water Big Elk - Alkali Creek

Acres Irrigated 1948

Potential Acres Seeped

Explain

Condition of System

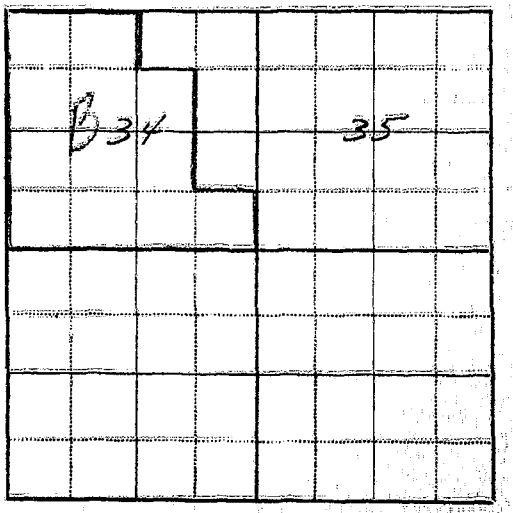
Adequate Supply Yes No

Explain

Topography

Information From

Remarks



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

STATE OF MONT[illegible]

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

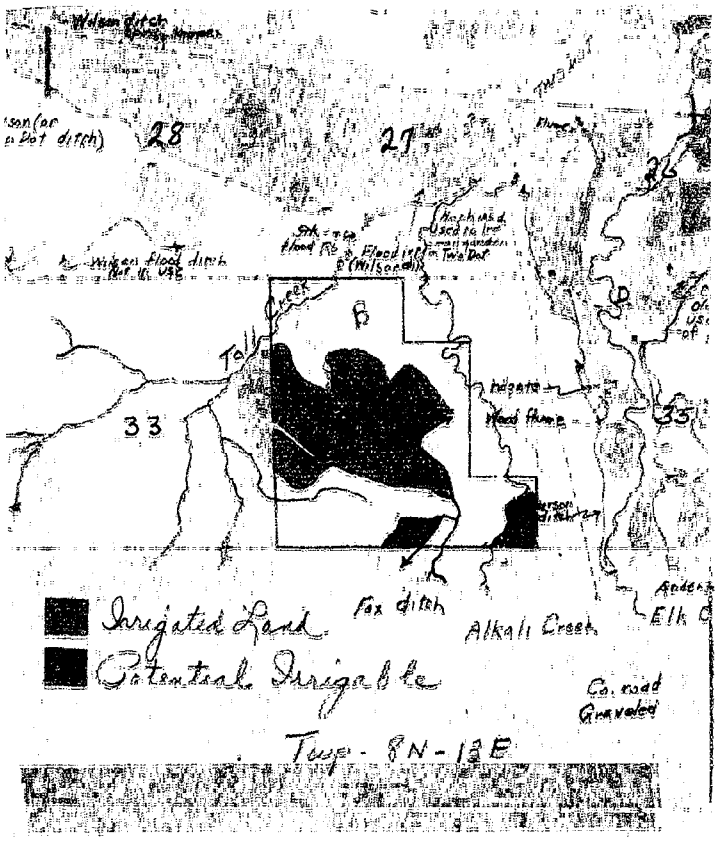
Twp. [illegible] Rge. [illegible]
Twp. [illegible] Rge. [illegible]
Twp. ____ Rge. ____

County [illegible]
Code No. [illegible]

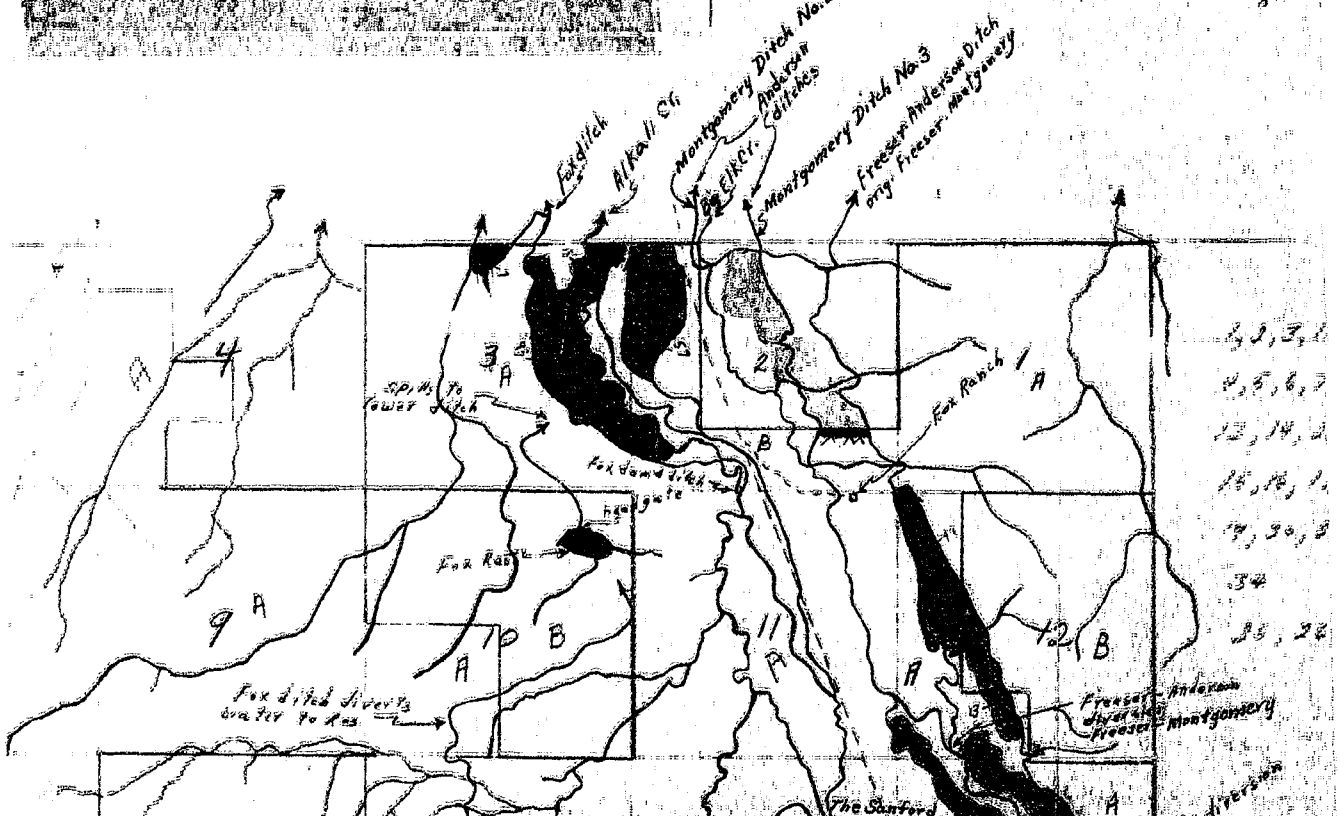
Name of Land Owner [illegible] Address [illegible]
Name of Operator [illegible] Address
Legible Description [illegible]

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

North



Wheatland C
Twp. 7N - Rge. 13E



Irrigated Land
Potential Irrigable

Co. road
Graveled

Twp. 8N - 13E

Whatland Co
Twp. 7N - Rge. 13E

Fox ditch
Alkali Cr.
Montgomery Ditch No. 2
Anderson
Sullivan
Montgomery Ditch No. 3
Freeser-Anderson Ditch
orig. Freeser-Montgomery
Fox Ranch
Fox diverts water to Ana
Freeser-Anderson diversion
Freeser-Montgomery
The Sanford Moore Island Ditch
Fox diversion
The Sanford-Moore Ditch
Noble Ditch
Fox diversion
Irrigated Land
Potential Irrigable

NSE¼, E½SE¼ 14, in 7-13

otential Land Under Existing Facilities

										Big Elk Creek +
34B, T. 8N-R.13E	System	Fox Ditches			Source of Water	Alkali Creek				
	Present	175.0	Potential	22.0	Maximum	197.0	R ✓	F	P	G ✓ S
n Msh										Big Elk Creek +
2B, 3A, T. 7N-R.13E	System	Fox Ditch			Source of Water	Alkali Creek				
	Present	150.0	Potential	25.0	Maximum	175.0	R ✓	F	P	G ✓ S
in Msh										
12B (state) T. 7N-R.13E	System	Sanford Moore Ditch			Source of Water	Big Elk Creek				
	Present	20.0	Potential	0	Maximum	20.0	R ✓	F	P	G ✓ S
in Msh										
12A, 13A T. 7N-R.13E	System	Sanford Moore Ditch			Source of Water	Big Elk Creek				
	Present	201.0	Potential	0	Maximum	201.0	R ✓	F	P	G ✓ S
in Msh										

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

ysem

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

on from H. E. R. Date 8/24/49

over

ential Land Under Existing Facilities

DO NOT WRITE
IN SPACE BELOW

✓Code No. 12A, 13A, T 7N-R 13E System Stanford Moore Island D. Source of Water Big Elk Creek
Basin Mahl Present 44.0 Potential 0 Maximum 44.0 R ✓ F P G ✓ S
✓Code No. 13A T 7N-R 13E System Noble Ditch Source of Water Big Elk Creek
Basin Mahl Present 0 Potential 136.0 Maximum 136.0 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

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

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

Information from H. L. B. Date 8/24/29

Code	Name
11	George Moore
182	Freeser and Montgomery
198	Sanford Moore
203	Eleazer Shumaker
205	Mary Shumaker
223	George W. Moore
543	John Dierks
553	Alin Jellison
554	Alin Jellison
560	Geo. D. Martin
867	Sanford Moore Meagher

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
11	George Moore	Alkali Creek	Sec. 11 and 15 in 7-13	1-11-90	1-15-90	100
182	Freeser and Montgomery	Big Elk	Sec. 25 & 30 in 8-13 & 8-14	6-1-98	6-10-98	1000
198	Sanford Moore	Big Elk	W½ Sec. 13 & all 35 in 7-13	3-20-89	9-15-89	200
203	Eleazer Shumaker	Big Elk	N½NW¼, SW¼NW¼, NW¼SW¼ Sec. 14 in 7-13	10-26-95	10-26-10	200
205	Mary Shumaker	Big Elk	Sec. 34 in 8-13	10-1-97	10-11-97	300
423	George W. Moore	Sheep Camp Cr.	SE¼ Sec. 10, N½NE¼ Sec. 15 in 7-13	1-11-90	1-15-90	100
543	John Dierks	Springs	NW¼SE¼ Sec. 4, N½ Sec. 9 in 7-13	11-5-08	11-7-08	300
553	Alin Jellison	?	W½SW¼, NE¼SW¼, SW¼NW¼ Sec. 4-7-13	7-7-08	7-3-08	200
554	Alin Jellison	Spring	SW¼ Sec. 4 in 7-13	8-1-10	7-23-10	200
560	Geo. D. Martin	Springs	NE¼SW¼, NW¼SE¼ Sec. 4 in 7-13	2-8-90	2-25-90	150
867	Sanford Moore Meagher	Big Elk	NWSW¼, S½SW¼, SWNW¼ Sec. 12, E½ Sec.13 in 7-13	4-14-89	9-5-89	324

Farm Checked

By A. C. J.

Area Two Dot

Date 9/27/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 1A, 2B, 3A, 4-2, 8A, 11A, 12A, 14B, 15A, 16A, 18A, 19A, 20A, 21A, 22A

County Wheatland

T. 8 N. R. 13 E Sec. 34 Above

Photo No. 39 - 53

Legal Land Owner Fox, Wm. & John Address Two Dot

Operator " " " Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ about Pres. 600 Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Shoemaker & Moore (Sun River) App. No. 182, 553, 554, 560, 16, 423, 203, 198 - 54, 567 Meagher

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 Alkali Cr., Big Elk Cr

Alkali Cr. supplemented by Big Elk

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Good

Adequate Supply — Yes ✓ No ✓

Explain Yes in Normal Years

Topography Creek bottoms terraces & benches

Information From Wm. Fox

Remarks

See Attached Map

Has Feeder ditch out of Big Elk up on DeWayne Martin place which carries water to head of Alkali Cr. is only user on Alkali & has plenty of ditches to prove it.

Fox owns E.L. Shumaker and the Sanford Moore ranches & the water rights (decreed) out of Big Elk Cr. & Tributaries listed below —

	Decreed to	Ditch	M.I. decreed	Priority Date	diverts to
	E. L. Shumaker	E.L. Shumaker Ditch	68	April 30th 1887	Alkali Creek
	E. L. Shumaker	E.L. Shumaker Ditch	278	April 30th 1888	
Mary S. Shumaker right	E. L. Shumaker	E.L. Shumaker Ditch	240	June 1st 1898	
E.L. Shumaker right	E. L. Shumaker	E.L. Shumaker Ditch	140	June 1st 1898	
George W. Moore Right		no ditch description	40	May 31st 1891	

decreed to E.L. Shumaker, now owned by Wm. Fox

Sanford Moore Rights now owned by Fox

Sanford Moore Ditch	166	May 15th 1899	
Sanford Moore Island Ditch	40	June 15th 1889	
Shumaker-Moore Ditch	158	June 15th 1891	

E.L. Shumaker rights probably used by Fox by diverting water into Alkali Creek and diverting it farther down. Sanford Moore right out of Shumaker-Moore ditch probably used in this way also.

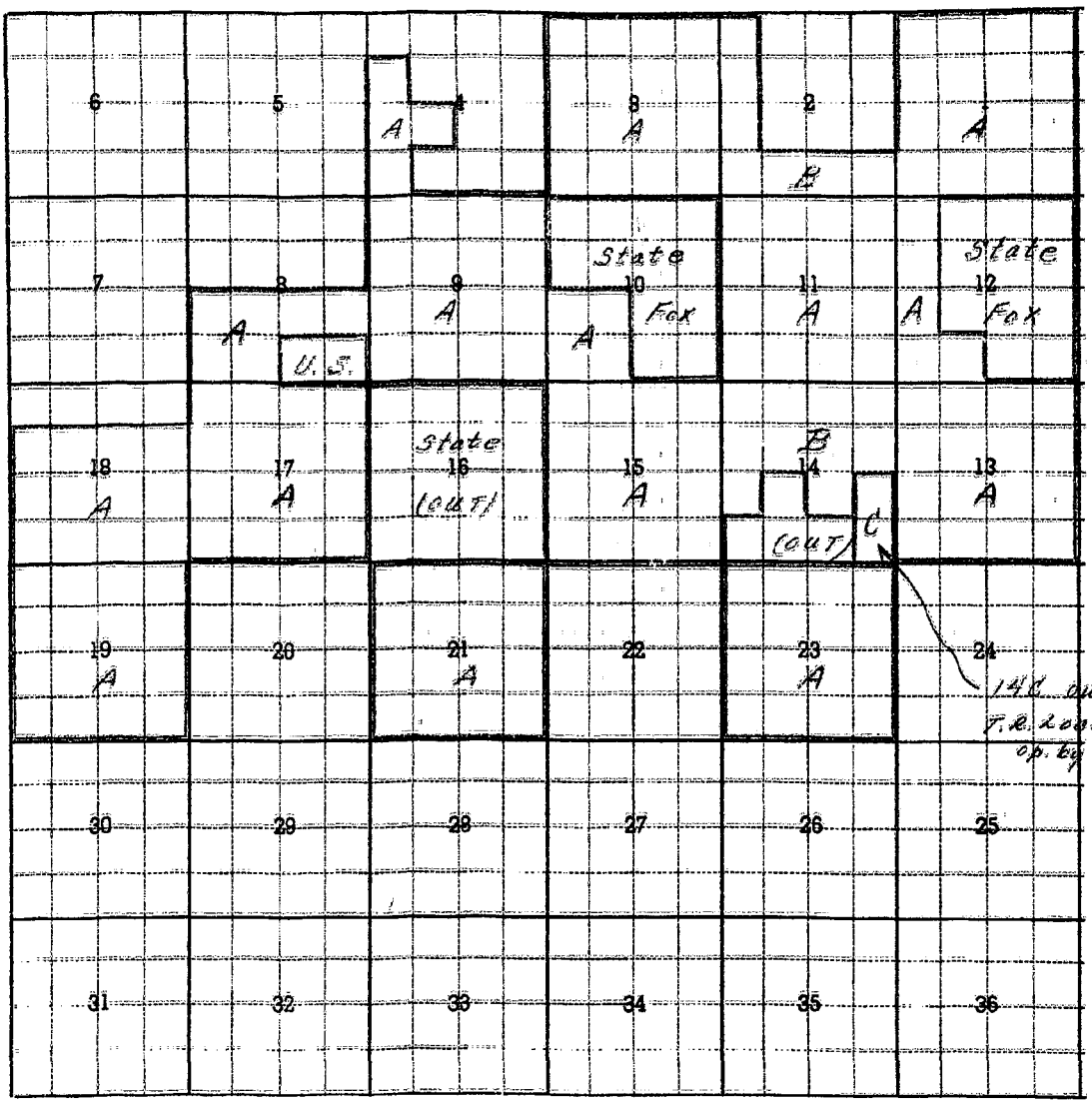
FORM D-1
REPORTER 1M 2-58 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 7N Range 13E County Wheatland



Township 7N Range 13E

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Neach) Book A-7 Page 73 Record 11

2. Name of Appropriator George Moore Address Big Elk

3. Date Appropriated Jan. 11, 1890 Date Filed Jan. 15, 1890

Amount Appropriated, Miners Inches 100, Cubic Feet per second

4. Name of Stream Alkali Creek Tributary Basin

5. Point of Diversion Ditch taps stream at point on bank near the SW corner

Sec. 15 Twp. 7 Rge. 13 Bank of Stream Right

6. Purpose Irrigate

7. Description of System Ditch 16 by 6" in size

8. Land Description of Intended Place of Use

Sec. 11-7-13 - 640 A. - C. F. Williams, Trustee, Two Dot, Mont.
15-7-13 - 640 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.)

ned by
Hart
Fox

1 Form Ap. 1- -10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland Book A-7 Page 504 Record WR 182
2. Name of Appropriator John Freeser and Jas. & Wm. Address Montgomery
3. Date Appropriated June 1, 1898 Date Filed June 10, 1898
   Amount Appropriated, Miners Inches 1000 Cubic Feet per second
4. Name of Stream Big Elk Tributary Basin
5. Point of Diversion Tapping stream upon right bank in south part of
   Sec. 12 Twp. 7 Rge. 13 Bank of Stream Right
6. Purpose Irrigation and domestic
7. Description of System Dam and ditch 72" bottom, 84" top, 24" deep
8. Land Description of Intended Place of Use
   Sec. 25-3-13 - 640 A. - James A. Freeser, Herlowton
   30-8-14 - 622.97 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.)

182

1 Form AD. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh) Book A-7 Page 64 Record MR 182

2. Name of Appropriator Sanford Moore Address Big Elk

3. Date Appropriated Mar. 20, 1920 Date Filed Sept. 5, 1920

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Basin

5. Point of Diversion Ditch taps stream on bank 1/4 mile NW SW corner of

Sec. 35 Twp. 7 Rge. 13 Bank of Stream West

6. Purpose Irrigating

7. Description of System Ditch 34" wide 6" deep

8. Land Description of Intended Place of Use

W½ Sec. 13-7-13 - 320 A. - C. F. Williams, Trustee, Two Dot, Mont.
35-7-13 - 640 A. - Dana L. Martin, Two Dot, Mont.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meach) Book A-7 Page 402 Record WR 245

2. Name of Appropriator Eleazer Thumaker Address Two Dot

3. Date Appropriated Oct. 26, 1895 Date Filed Oct. 26, 1910

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Basin

5. Point of Diversion Ditch diverts water from stream on bank, runs NE from NE¼ Sec. 32, T.7N, R.13E, thence NE thru N½ Sec.33, thence NE thru E½ Sec. 28, thence thru NW corner Sec. Twp. Rge. Bank of Stream North

Sec. 27, thence thru S½ Sec. 22 and also a portion of W½ Sec. 23 - all in T.7N, R.13E.

6. Purpose Irrigation

7. Description of System Ditch 30 by 12"

8. Land Description of Intended Place of Use

Desert Land Entry 7449

N½NW¼, S½NW¼, ~~[illegible]~~ Sec. 14-7-3 Not in Wheatland Co.

M½SW¼ 14-7-13 - C. F. Williams, Trustee, Two Dot, Mont.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

205

1. County Wheatland(Meagh) Book A-7 Page 502 Record WR

2. Name of Appropriator Mary Shumaker Address Big Elk

3. Date Appropriated Oct. 1, 1897 Date Filed Oct. 11, 1897

Amount Appropriated, Miners Inches 300, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Basin

5. Point of Diversion Ditch taps stream near center of north line of SE¼ of

Sec. 32 Twp. 7 Rge. 13 Bank of Stream North

6. Purpose Irrigation

7. Description of System Ditch 30" bottom, 42" top, 12" deep

8. Land Description of Intended Place of Use

Sec. 34-8-13 - 640 A. - C. F. Williams, Trustee, Two Dot, Mont. 400
O. H. Anderson, Two Dot, Mont. 160

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh) Book A-7 Page 79 Record MT. 123
2. Name of Appropriator Geo. M. Moore Address Big Elk
3. Date Appropriated Jan. 11, 1890 Date Filed Jan. 15, 1890

   Amount Appropriated, Miners Inches 100, Cubic Feet per second
4. Name of Stream Sheep Camp Cr. Tributary Basin
5. Point of Diversion Ditch taps stream on bank 100 yds. from north line of

   Sec. 15 Twp. 7 Rge. 13 Bank of Stream Left
6. Purpose
7. Description of System Ditch 16 by 6 inches in size
8. Land Description of Intended Place of Use

   SE¼ Sec. 10-7-13 - 160 A. - C. F. Williams, Trustee, Two Dot, Mont.
   NW¼ 15-7-13 - 80 A. - C. F. Williams, Trustee, Two Dot, Mont.
9. Remarks (Pertaining to Use, etc.)

Decree

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

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh) Book A-7 Page 360 Record 1M

2. Name of Appropriator John Dierks Address Two Dot

3. Date Appropriated Nov. 5, 1908 Date Filed Nov. 7, 1908

Amount Appropriated, Miners Inches 300, Cubic Feet per second

4. Name of Stream Two springs Tributary Basin

5. Point of Diversion Divert water from stream at point where starts and runs to described lands

Sec. 2 Twp. 7 Rge. 13 Bank of Stream

6. Purpose Irrigation and domestic

7. Description of System Ditch 24 by 12" in size

8. Land Description of Intended Place of Use

NW¼SW¼ Sec. 4-7-13 - 40 A. - J. W. & R. H. Whelan, Two Dot

NW¼ 9-7-13 - 320 A. - C. F. Williams, Trustee, Two Dot, Mont.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh Book A-7 Page 550 Record UM 223

2. Name of Appropriator Alin Jellison Address Two Dot

3. Date Appropriated July 7, 1908 Date Filed July 3, 1908

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Sec. 8-9,T.7N.R.13E. Tributary Basin

5. Point of Diversion Runs water at point of one spring being on N½ Sec.9, other outer Sec. 8, T.7N., R.13E., SW¼ Sec. 4 and east across sec. 4.

Sec. 4 Twp. 7 Rge. 13 Bank of Stream

6. Purpose Irrigation and domestic

7. Description of System Ditch 3 x 24" in size

8. Land Description of Intended Place of Use

N½SW¼, W½SE¼ 120 A.- C. F. Williams, Two Dot, Mont.

S½NW¼ Sec.4-7-13 - 40 A.- Mary Messimer & Nellie Wilson, Roundup.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh) Book A-7 Page 396 Record MR 532

2. Name of Appropriator Olin Jellison Address Two Dot

3. Date Appropriated Aug. 1, 1910 Date Filed July 23, 1910

Amount Appropriated, Miners Inches 200, Cubic Feet per second

4. Name of Stream Spring, Sec. 4-7-13 Tributary Basin

5. Point of Diversion Ditch diverts water upon east bank and runs in NE direction upon

Sec. 4 Twp. 7 Rge. 13 Bank of Stream East

6. Purpose Irrigation

7. Description of System Ditch 24 x 12" in size

8. Land Description of Intended Place of Use

SW¼ Sec. 4-7-13 - 160 A. - C. F. Williams, Trustee, Two Dot
Gov. 40A.

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland(Meagh) Book A-7 Page 68 Record WR 5760
2. Name of Appropriator Geo. D. Martin Address Big Elk
3. Date Appropriated Feb. 8, 1890 Date Filed Feb. 25, 1890

   Amount Appropriated, Miners Inches 150 Cubic Feet per second
4. Name of Stream 3 certain springs. Sec. T.7N, R.13E. Tributary Basin
5. Point of Diversion One ditch taps springs on southeast bank at point on SW¼SW¼ Sec.4, T 7N. R.13E. Other ditch beginning on SW¼SW¼ Sec.4-7-13E and running to or upon described land.

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigating
7. Description of System Two ditches
8. Land Description of Intended Place of Use
   NW¼SW¼, W½SE¼ Sec. 4-7-13 - 80 A. - J.W. & R.W. Whelan, Two Dot, 40 A.
   C.F.Williams, Trustee, Two Dot, 40 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.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Meagher Book 1 Page 173 Record WR Filing Page 867
2. Name of Appropriator Sanford Moore Address Big Elk, Meagher Co. M.T.
3. Date Appropriated Apr. 14, 1889 Date Filed Sept. 5, 1889

   Amount Appropriated, Miners Inches 324, Cubic Feet per second
4. Name of Stream Big Elk Creek Tributary Musselshell R. Basin Mo. R.
5. Point of Diversion About 100 yds. from the east side

   Sec. 24 Twp. 7N Rge. 13E Bank of Stream East
6. Purpose Irrigation
7. Description of System Ditch - 53 inches wide, 6 inches deep
8. Land Description of Intended Place of Use

   NW¼SW¼, S½SW¼ - Sec. 12-7-13 - Wheatland County

   E½ 13-7-13

   SW¼NW¼ 12-7-13
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 17382 1M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Wheatland
Code No. 13A, 13B, 13C, 23A, 24A, 25A, 26A, 36A, 30A

Name of Land Owner Mrs. Freeouf (Laura & Minnie Lyons) Address Two Dot, Montana

Name of Operator Geo. Lyons & Howard Stewart Address Two Dot, Montana

Legal Description All Sec. 30 in 8-14; E½, SE¼SW¼ Sec. 12, All 13, a fraction of the S½S½ Sec. 23, N½, SE¼ Sec. 24, All Sec. 25, E½ Sec. 26, N½, W½NE¼, W½SW¼ Sec. 36 in 8-13

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
	(See list attached)					
	See Big Elk Decree for rights on Big Elk Creek					
	decreed rights out of Big Elk also listed on back of field form					

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
Freeser	about 1915	Haymaker Cr.	sec 23, S½ & Sec 24, N½

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 ____

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
180	John H. Freeser	Big Elk	S½SW¼, NW¼SW¼ Sec. 24, NW¼ Sec. 26 & S½ Sec. 25 in 8-13	9-6-88	11-25-95	250
181	John Freeser	Big Elk	SE¼ Sec. 26 in 8-13	10-13-94	11-16-96	160
182	Freeser and Montgomery	Big Elk	Sec. 25 in 8-13 & 30 in 8-14	6-1-98	6-10-98	1000
321	T. T. Black	North Fork Musselshell	Sec. 1 to 4 and 6 to 24 in 8-13, Sec. 1 to 21 & 24 to 36 in 8-14	9-18-08	9-30-08	13,000
322	T. T. Black	South Fork Musselshell	Same as 321	9-18-08	9-30-08	13,000
323	T. T. Black	North Fork	Same as 321	5-11-09	5-24-09	12,000
324	T. T. Black	South Fork	Same as 321	5-12-09	5-24-09	13,000
325	T. T. Black	North Fork	Same as 321	5-12-09	5-24-09	12,000
326	T. T. Black	South Fork	Same as 321	1-8-10	1-13-10	13,000
327	T. T. Black	North Fork	Same as 321	1-8-10	1-13-10	12,000
342	John Freeser	Musselshell	Sec. 23,24,26 in 8-13	11-1-03	4-26-04	400
363	Musselshell Development Co.	North Fork Musselshell	Sec. 1 to 24 in 8-13	3-12-13	3-20-13	12,000
364	Musselshell Development Co.	South Fork	Same as 363	3-12-13	3-20-13	13,000
365	F. H. Ray	South Fork	Same as 321	8-15-07	9-21-07	13,000
366	F. H. Ray	North Fork	Same as 321	3-3-99	9-21-07	12,000
367	F. H. Ray	South Fork	Same as 321	3-3-99	6-1-08	13,000
368	F. H. Ray	North Fork	Same as 321	3-3-99	6-1-08	12,000
369	F. H. Ray	South Fork	Same as 321	9-8-09	9-20-09	13,000

	Miners Inches
95	250
96	160
3	1000
3	12,000
3	13,000
9	12,000
9	13,000
9	12,000
0	13,000
0	12,000
	400
3	12,000
	13,000
	13,000
	12,000
	13,000
	12,000
	13,000

FORM F-1 - GAZETTE 1608-2M-1-47

Farm Checked

By JC

Area Two Dot

Date 8/5/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 23 A

County Wheatland

T. 8N R. 13E Sec. 23, 26

Photo No. MA-39 52

Legal Land Owner Mrs. Freeser Address Two Dot

Operator Geo. Lyons & Howard Stewart Address Two Dot

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 Freeser? no filing 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 Haymaker Crk.

Acres Irrigated 1948 ?

Potential Acres 0 Seeped 0

Explain ____

Condition of System Good

Adequate Supply — Yes ✓ No ✓

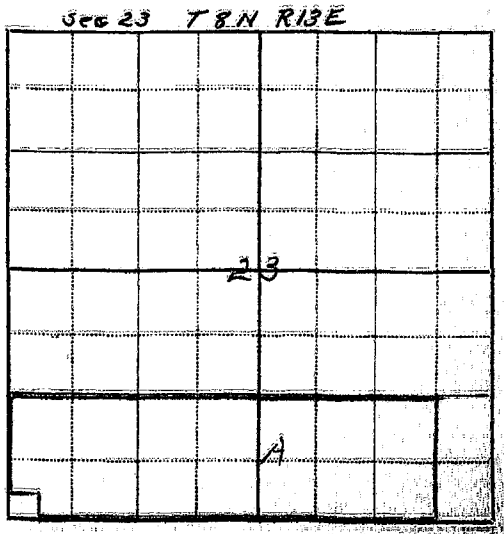
Explain See other side

Topography River bottom & bench land

Information From Mr Lyons

Remarks ____

Sec 23 T 8N R13E



land

E Sec. 23, 26

39 52

Pot.

Pot.

Pot.

Pot.

The ditch out of Haymaker Creek was never filed on. Built about 1915 or 16.

Part of water is probably waste and seepage from Tiwa Dot Canal

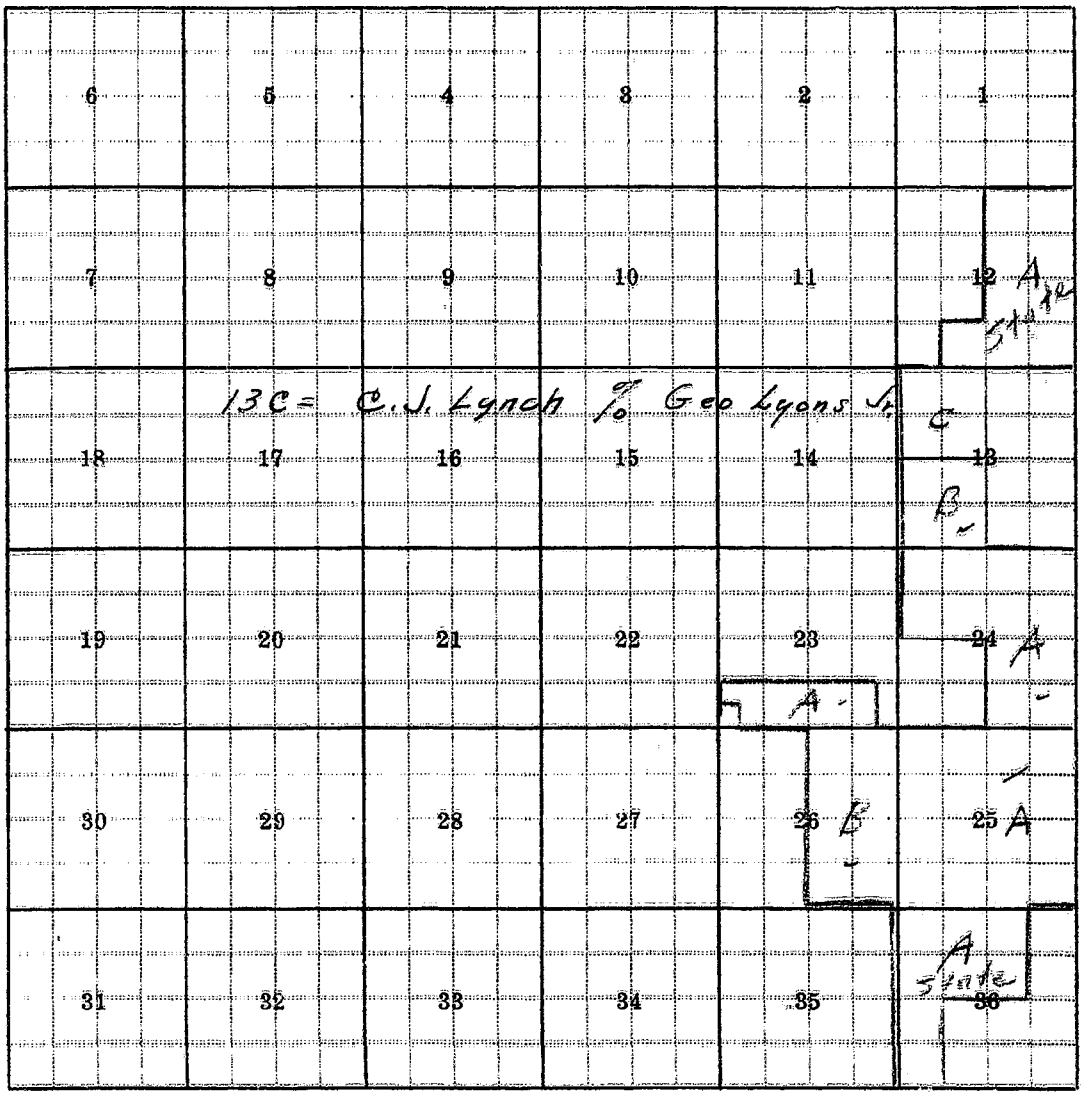
FORM D-1 : GAZETTE 1684-AM-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 8 N Range 13 E County Wheatland



Freeser, Laura - Lyons Minnie - Tow Det
op E Lyons, Geo - Stewart Howard

Township 8 N Range 13 E

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

Farm Checked

By JC

Area Two Dot

Date 8/5/48

Legal Land Owner Mrs. Freeser

Operator Geo. Lyons & Howard Stewart

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 12A-13C+B-23A-24A 25A-26A-26A

County Wheatland

T. 8 N R. 13 E Sec. 23,24 25,26

C.M. (Freeser, Laura - Lyons Minnie)

Photo No. MA-39 52

Address Two Dot

Address Two Dot

Water is delivered by:

Federal Project ____ Pres. ____ Pot. ____

Ditch Company ____ Pres. ____ Pot. ____

Irrigation District ____ Pres. ____ Pot. ____

Private System ✓ Pres. planim. Pot. ____

Totals ____

Flood ____ Pump ____ Reservoir ____ Gravity ✓

Size and Capacity, Pump, etc. ____

Original Appropriator, Company ____ App. No. ____

Original Appropriator, Private Dunning — see decreed rights on other side Freeser & Montgomery, John Freeser App. No. 182, 180, 181, 342 317

Is the system an extension of another system? Yes ____ No. ✓

Is all land irrigated from one system? Yes ____ No. ✓

(If No, show break down on map)

Source of Water Big Elk Creek

Acres Irrigated 1948 ____

Potential Acres ____ Seeped ____

Explain ____

Condition of System Good

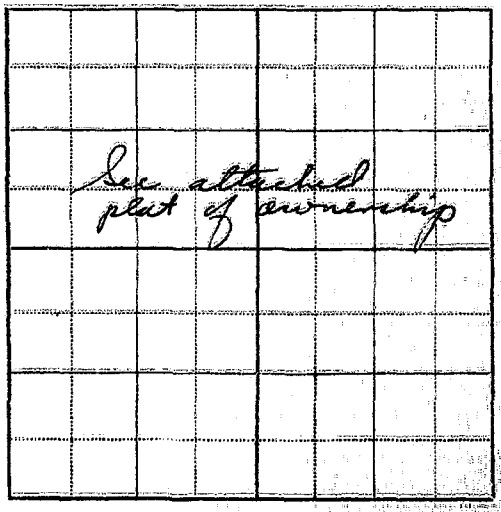
Adequate Supply — Yes ✓ No. ____

Explain ____

Topography R Bottom, bench & hillsides

Information From Mr. Lyons

Remarks ____



2 ditches out of Big Elk Creek
Original ditch on Freeser ranch Sec 35 T8N R13E &
Secs 26 & 25, built by Dunning
Upper ditch is Freeser Montgomery ditch out of which
Freeser is decreed 500 M.I. priority date of 6/15/1900
Lower ditch is Dunning ditch with 2 W. rights, one for
250 M.I., priority date of 3/15/1880 and one for 92 Miners Inches
priority date of 5/1/1889. These are decreed rights out of Big Elk
Creek

FORM F-1 : GAZETTE 1-8-9-10-11-47

Farm Checked

By JC

Area Two Dot

Date 8/5/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 24 A

County Wheatland

T. 8N R. 13E Sec. 23+24

Photo No. MA-39 52

Legal Land Owner Mrs. Freeser Address Two Dot

Operator Geo. Lyons + Howard Stewart Address Two Dot

Water is delivered by:

~~Federal~~ State Project Two Dot Pres. Planim. 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 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 Two Dot Canal

Acres Irrigated in 48 ?

Potential Acres Seeped

Explain More land could be irr. in sec 23 under T.D. Canal

Condition of System Good

Adequate Supply — Yes ✓ No

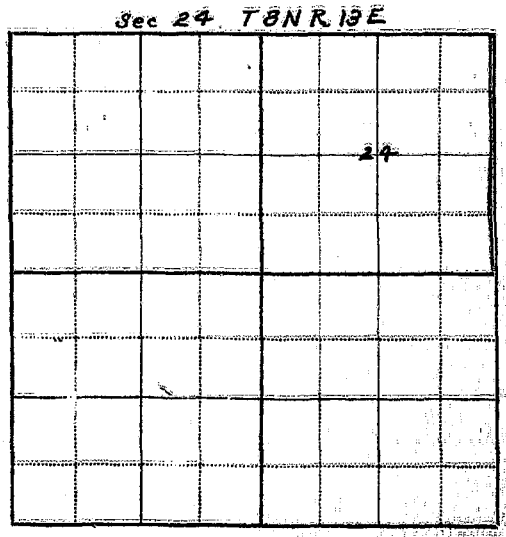
Explain

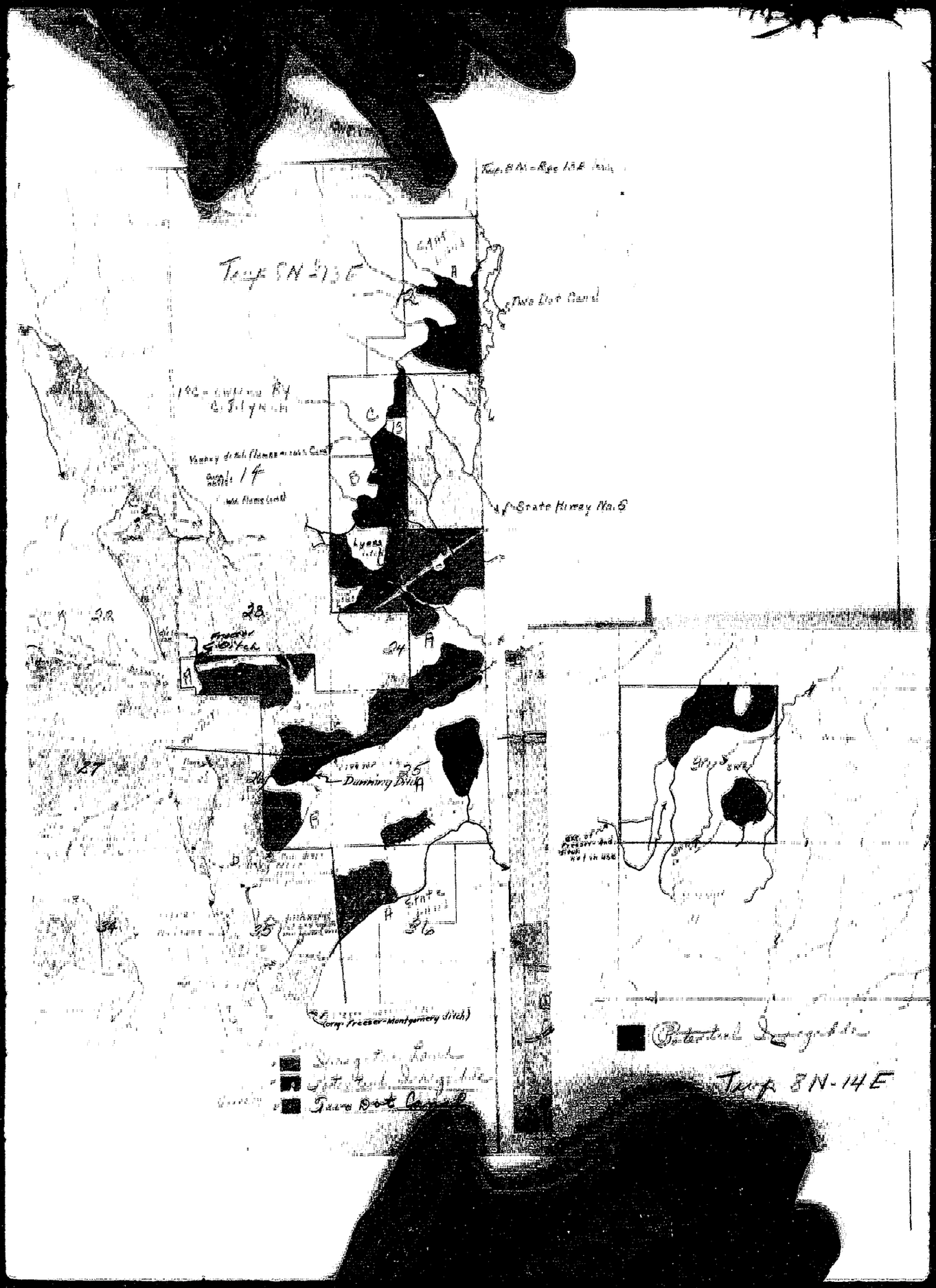
Topography

Information From Mr. Lyons

Remarks Signed for 186 A.F. from W.R.

Sec 24 T8N R13E




Two Dot Canal
State Highway No. 6
Dunning Ditch
(Long Freeser-Montgomery ditch)
Two Dot Canal
Twp. 8N-14E

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

Twp. 8N Rge. 13E
Twp. 8N Rge. 14E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Wheatland
Code No. 12A, 13B, 13C, 23A, 24A, 25A, 26A, 36A 30A

Name of Land Owner Mrs. Freeser (Laura & Minnie Lyons) Address Two Dot, Montana
Name of Operator Geo. Lyons & Howard Stewart Address Two Dot, Montana
Legal Description All Sec. 30 in 8-14; E½, SE¼SW¼ Sec. 12, All 13, a fraction of the S½S½ Sec. 23, N½, SE¼ Sec. 24, All Sec. 25, E½ Sec. 26, NW¼, W½NW¼, W½SW¼ Sec. 36 in 8-13

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

North

T. 8 N - R. 13 E

Code No. 12A (State owned) System Two Dot Canal (U.M.W.U.A.) Source of Water Musselshell River
Basin Msh1 Present 0 Potential 11.0 Maximum 11.0 R ✓ F ___ P ___ G ✓ S ✓

Code No. 13A (Ad Lyons owned) System Two Dot Canal (U.M.W.U.A.) Source of Water Musselshell River
Basin Msh1 Present 0 Potential 28.0 Maximum 28.0 R ✓ F ___ P ___ G ✓ S ✓

Code No. 13B, 23A, 24A System Two Dot Canal (U.M.W.U.A.) Source of Water Musselshell River
Basin Msh1 Present 40.0 Potential 301.0 Maximum 341.0 R ✓ F ___ P ___ G ✓ S ✓

Code No. 23A, 26B System Freeser Ditch Source of Water Haymaker Creek
Basin Msh1 Present 66.0 Potential 0 Maximum 66.0 R ✓ F ___ P ___ G ✓ S ___

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

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

Information from H. L. B. Date 8/23/49

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

Twp. 8N Rge. 13E
Twp. 8N Rge. 14E
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Wheatland
Code No. 12A, 13B, 13C, 23A, 24A, 25A, 26A, 36A 30A

Name of Land Owner Mrs. Freeser (Laurn & Minnie Lyons) Address Two Dot, Montana
Name of Operator Geo. Lyons & Howard Stewart Address Two Dot, Montana
Legal Description All Sec. 30 in 8-14; E½, SE¼SW¼ Sec. 12, All 13, a fraction of the S½S½ Sec. 23, N½, SE¼ Sec. 24, All Sec. 25, E½ Sec. 26, NW¼, W½NE¼, W½SW¼ Sec. 36 in 8-13

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

North

DO NOT WRITE IN SPACE BELOW

T.8N-R.13E

Code No. 23A, 25A, 26B System Dunning Ditch Source of Water Elk Creek (Big)
Basin Mehl Present 218.0 Potential 7.0 Maximum 225.0 R ✓ F P G ✓ S

Code No. 25A, 26B System Freeser-Montgomery D. Source of Water Elk Creek (Big)
Basin Mehl Present 70.0 Potential 67.0 Maximum 137.0 R ✓ F P G ✓ S

Code No. 36A, (SE¼ SE¼ Sec. 25) System Freeser-Montgomery Ditch Source of Water Elk Creek (Big)
Basin Mehl Present 72.0 Potential 0 Maximum 72.0 R ✓ F P G ✓ S

Code No. 30A T.8N-R.14E System Private Flood Ditches (not in use) Source of Water Unnamed Coulee Trib Musselshell River
Basin Mehl Present 0 Potential 149.0 Maximum 149.0 R F ✓ P G ✓ S

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

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

Information from H.P.B. Date 8/23/49

Form Checked

By J.C.

Area Two Dot

Date 8/5/48

FORM F-1 REPORTER 1M 3-49 17280

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 30A

County Wheatland

T. 8N R. 14E Sec. 30

Photo No. Ma 29-52

Legal Land Owner FREEZER, LAURA + LYONS, MINNIE Address Two Dot

Operator GEO. LYONS JR. Address Two Dot

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 Freeser, John H. and Montgomery, Jas. + Wm. App. No. 182

Is the system an extension of another system? Yes ____ No. ✓

Is all land irrigated from one system? Yes ____ No. ✓

(If No, show break down on map)

Source of Water Big Elk Creek

Acres Irrigated 1948, 0

Potential Acres ____ Seeped ____

Explain ____

Condition of System ditch run down, out of use this far down

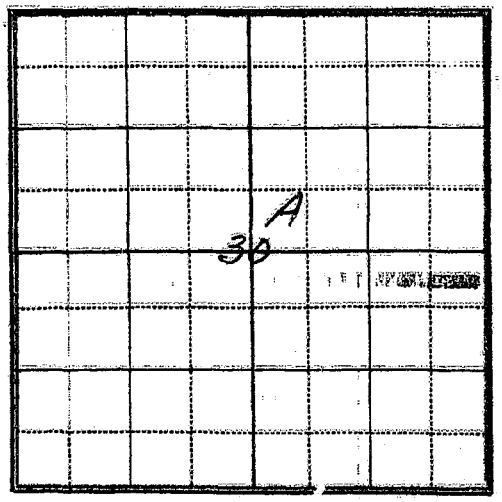
Adequate Supply ..... Yes ____ No. ✓

Explain Creek somtimes runs low, no storage

Topography bench + hillsides

Information From Field Survey

Remarks This ditch is part of Freeser-Montgomery ditch, may be ext. of original. Not practical to carry water this far in the ditch



Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
180	John H. Freeser	Big Elk	S½SE¼, NE¼SE¼ Sec. 24, NE¼ Sec. 26 & S½ Sec. 25 in 8-13	9-6-88	11-25-95	250
181	John Freeser	Big Elk	SE¼ Sec. 26 in 8-13	10-13-94	11-16-96	160
182	Freeser and Montgomery	Big Elk	Sec. 25 in 8-13 & 30 in 8-14	6-1-98	6-10-98	1000
321	T. T. Black	North Fork Musselshell	Sec. 1 to 4 and 6 to 24 in 8-13, Sec. 1 to 21 & 24 to 36 in 8-14	9-18-08	9-30-08	12,000
322	T. T. Black	South Fork Musselshell	Same as 321	9-18-08	9-30-08	13,000
323	T. T. Black	North Fork	Same as 321	5-11-09	5-24-09	12,000
324	T. T. Black	South Fork	Same as 321	5-12-09	5-24-09	13,000
325	T. T. Black	North Fork	Same as 321	5-12-09	5-24-09	12,000
326	T. T. Black	South Fork	Same as 321	1-8-10	1-13-10	13,000
327	T. T. Black	North Fork	Same as 321	1-8-10	1-13-10	12,000
342	John Freeser	Musselshell	Sec. 23,24,26 in 8-13	11-1-03	4-26-04	400
363	Musselshell Development Co.	North Fork Musselshell	Sec. 1 to 24 in 8-13	3-12-13	3-20-13	12,000
364	Musselshell Development Co.	South Fork	Same as 363	3-12-13	3-20-13	13,000
365	F. H. Ray	South Fork	Same as 321	8-15-07	9-21-07	13,000
366	F. H. Ray	North Fork	Same as 321	3-3-99	9-21-07	12,000
367	F. H. Ray	South Fork	Same as 321	3-3-99	6-1-08	13,000
368	F. H. Ray	North Fork	Same as 321	3-3-99	6-1-08	12,000
369	F. H. Ray	South Fork	Same as 321	9-8-09	9-20-09	13,000

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

180

1. County Wheatland Book A-7 Page 175 Record MR

2. Name of Appropriator John H. Treeser Address Big Elk

3. Date Appropriated Sept. 6, 1888 Date Filed Nov. 25, 1895

Amount Appropriated, Miners Inches 250, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Musselshell Basin Mo. R.

5. Point of Diversion Diverts water at point on bank 600 yds. above mouth near center of the SW¼ Sec. 26-8-13, and runs northeasterly

Sec. Twp. Rge. Bank of Stream Right

6. Purpose Irrigation

7. Description of System Dam and ditch 36" top, 24" bottom, 18" deep.

8. Land Description of Intended Place of Use

SE¼NW¼, NE¼SE¼	Sec. 24-8-13 - 120 A.	- James A. Freeser, Harlowton	
NW¼	26-8-13 - 160 A.	- " "	" "
S½	26-8-13 - 320 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.)

Miners Inches
250
160
1000
12,000
13,000
12,000
13,000
12,000
13,000
12,000
400
12,000
13,000
13,000
12,000
13,000
12,000
13,000

Form Ap. 1—10M 8-48

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

181

1. County Wheatland (Meagh) Book A-7 Page 428 Record MR

2. Name of Appropriator John Freeser Address Big Elk

3. Date Appropriated Oct. 13, 1894 Date Filed Nov. 16, 1896

Amount Appropriated, Miners Inches 160, Cubic Feet per second

4. Name of Stream Big Elk Tributary Basin

5. Point of Diversion Tapping stream at point in SW¼SW¼ - runs NE direction

Sec. 3 Twp. 7 Rge. 13 Bank of Stream Right

6. Purpose Irrigation

7. Description of System Dam and ditch

8. Land Description of Intended Place of Use

SW¼ Sec. 26-8-13 - 160 A. - James A. Freeser, Harlowton

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.)

181

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

182

1. County Wheatland Book A-7 Page 504 Record WR

2. Name of Appropriator John Fraeser and Jas. & Wm. Montgomery Address Big Elk

3. Date Appropriated June 1, 1898 Date Filed June 10, 1898

Amount Appropriated, Miners Inches 1000, Cubic Feet per second

4. Name of Stream Big Elk Tributary Basin

5. Point of Diversion Tapping stream upon right bank in south part of

Sec. 12 Twp. 7 Rge. 13 Bank of Stream Right

6. Purpose Irrigation and domestic

7. Description of System Dam and ditch 72' bottom, 84' top, 24' deep

8. Land Description of Intended Place of Use

Sec. 25-6-13 - 640 A. - James A. Fraeser, Harlowton
30-8-14 - 622.97 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.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

321

1. County Wheatland(Missou Book A-7 Page 225 Record MR
2. Name of Appropriator T. T. Black Address Missoula County
3. Date Appropriated Sept. 18, 1908 Date Filed Sept. 30, 1908

   Amount Appropriated, Miners Inches 12,000, Cubic Feet per second
4. Name of Stream No. Fork of Musselshell R. Tributary Basin Mo.R.
5. Point of Diversion At some point about 1 mile (more or less) from the old town of Martinsdale and west of the junction of the North and South Fork

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic and other beneficial ~~xxxxx~~ uses.
7. Description of System by a canal to carry said quantity and additional water to be conveyed from the South Fork into the North Fork. (No description)
8. Land Description of Intended Place of Use

Sec. 1-6,	Incl.	8N-12E	Sec. 21-22,	Incl.	9N-14E
9-14	"	8N-12E	25-36	"	9N-14E
1-4	"	8N-13E	1-12	"	7N-14E
6-24	"	8N-13E	1-36	"	8N-15E
1-21	"	8N-14E	25-36	"	9N-15E
24-36	"	8N-14E	1-18	"	8N-16E

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatld(Missoula) Book A-7 Page 225 Record WR

2. Name of Appropriator T. T. Black Address Missoula County

3. Date Appropriated Sept. 18, 1908 Date Filed Sept. 30, 1908

Amount Appropriated, Miners Inches 13,000, Cubic Feet per second

4. Name of Stream So. Fork of Musselshell R. Tributary Basin Mo. R.

5. Point of Diversion at some point west (about a mile more or less) of rtinsdale and conveyed to North Fork of Musselshell

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation, domestic and other beneficial uses

7. Description of System by a canal of sufficient ~~xxxxxx~~ capacity (no description)

8. Land Description of Intended Place of Use

Same as No. 321

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh Book A-7 Page 373 Record MR 323
2. Name of Appropriator T. T. Black Address Missoula, Montana
3. Date Appropriated May 11, 1909 Date Filed May 24, 1909

   Amount Appropriated, Miners Inches 12,000, Cubic Feet per second
4. Name of Stream North Fork Musselshell R. Tributary Basin Mo. R.
5. Point of Diversion at a point upon its left bank, and runs thence east in general direction, thence over and upon said land

   Sec. Twp. Rge. Bank of Stream Left
6. Purpose Irrigation and other purposes
7. Description of System A canal 160 inches by 72 inches in size which carries and conducts 12,000 inches of water from said River.
8. Land Description of Intended Place of Use

   Same as No. 321
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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland Book A-7 Page Ø 555 Record WR 324
2. Name of Appropriator T. T. Black Address Missoula, Montana
3. Date Appropriated May 12, 1909 Date Filed May 24, 1909

   Amount Appropriated, Miners Inches 13,000 Cubic Feet per second
4. Name of Stream So. Fk. of Musselshell R. Tributary Basin Mo. R.
5. Point of Diversion Runs east and northeast to North Fork on Musselshell

   Sec. Twp. Rge. Bank of Stream Left
6. Purpose Irrigation and other
7. Description of System Canal 192" x 78"
8. Land Description of Intended Place of Use

   Same as No. 321

   (Also see Appropriation Book for full descriptions.)
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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (Meagh) Book A-7 Page 374 Record WR 324

2. Name of Appropriator T. T. Black Address Missoula, Montana

3. Date Appropriated May 12, 1909 Date Filed May 24, 1909

Amount Appropriated, Miners Inches 12,000, Cubic Feet per second

4. Name of Stream All unappropriated waters of No. Fork of Musselshell River Tributary Basin

5. Point of Diversion At a point upon its left bank and runs thence east in general direction, thence over and upon said described land.

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation, domestic and other beneficial uses

7. Description of System A canal 168" by 72 inches in size which carries or conducts 12,000 inches of water from said River

8. Land Description of Intended Place of Use

Same as No. 321

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—19M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatl(Missoula) Book A-7 Page 240 Record WR 326
2. Name of Appropriator T. T. Black Address Missoula County
3. Date Appropriated Jan. 8, 1910 Date Filed Jan. 13, 1910

   Amount Appropriated, Miners Inches 13,000, Cubic Feet per second
4. Name of Stream So. Fk. of Musselshell R. Tributary Basin Mo. R.
5. Point of Diversion at a point about three miles, more or less, west of Martinsdale, Montana, and conveyed to the North Fork of the Musselshell River

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic and other beneficial purposes
7. Description of System in a canal of sufficient capacity (no description)
8. Land Description of Intended Place of Use

   Sec. 1-6, incl. 8N-13E
   9-14 " 8N-12E
   1-24 " 8N-13E
   21-36 " 9N-14E
   1-24 " 8N-14E
   2-36 " 9N-15E

   Sec. 1-24, incl. 8N-15E
   13-36 " 9N-16E
   1-36 " 8N-16E

   (For ownerships see Appropriation Book, p.324, also #326)
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. 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 8-48

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatl(Missoula) Book A-7 Page 242 Record M.R. 321
2. Name of Appropriator T. T. Black Address Missoula County
3. Date Appropriated Jan. 8, 1910 Date Filed Jan. 13, 1910

   Amount Appropriated, Miners Inches 12,000, Cubic Feet per second
4. Name of Stream No.Fk. Musselshell River Tributary Basin Mo.R.
5. Point of Diversion at a point about one mile, more or less, from the old townsite of Martinsdale and west of the junction of the North and South Forks

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic and other beneficial uses
7. Description of System by a canal to carry said quantity and additional water to be conveyed from the South Fork to and into the North Fork of the Musselshell River (No description)
8. Land Description of Intended Place of Use

   Same as #320
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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland Book A-7 Page 208 Record MR

2. Name of Appropriator John Freeser Address Big Elk

3. Date Appropriated Nov. 1, 1903 Date Filed April 26, 1904

Amount Appropriated, Miners Inches 400, Cubic Feet per second

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

5. Point of Diversion The head of ditch is near the SE corner of Sec. 21-8-13. The Musselshell River, a well known stream in Meagher County, measured from said

Sec. Twp. Rge. Bank of Stream point of diversion as an initial point.

6. Purpose Irrigation

7. Description of System Dam and ditch 5' bottom, 6' top, 1½' deep

8. Land Description of Intended Place of Use

Sec. 23-8-13 - 640 A. - Freeser Ranch Co., Two Dot, and G.H.Wilson and J. N.Wilson, Roundup.
24-8-13 - 640 A. - James Freeser, Harlowton & John Duncan, Martinsdale.
26-8-13 - 640 A. - O. S. Anderson, Two Dot, and James Freeser, Harlowton, Mont.

9. Remarks (Pertaining to Use, etc.)

Decree

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

11. To Whom Decreed Address

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

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Humboldt (Lab) Book A-7 Page 363 Record 363
2. Name of Appropriator Humboldtall Development Co. Address Not given
3. Date Appropriated March 12, 1913 Date Filed March 20, 1913

   Amount Appropriated, Miners Inches 12,000 Cubic Feet per second
4. Name of Stream North Fork Humboldtall Tributary Basin No. 8.
5. Point of Diversion Water diverted by canal to carry quantity of water to be conveyed to

   Sec. 24 Twp. 9 Rge. 11 Bank of Stream
6. Purpose Irrigation, domestic, etc.
7. Description of System Canal
8. Land Description of Intended Place of Use

   Sec. 1,6 - 8 - 12 - These owners found on opposite side
   2,10,13 - 8 - 12 - " " " " " "
   1-24 - 8 - 13 - Other side
   3 - 9 - 13 - 640 A. - State of Nevada.
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.)

All these owners will be found on Form No. 310

48.

Men.	Typ.	Ngs.
21-36	9	14 - These owners found in Col. 4, page 2.
1-18	8	14 - These owners found in Col. 1 & 4, page 2 on opp. side.
24	8	14 - Found in Col. 2, opp. side page 2
3-36	9	15 - " " " " " " " " & 3
1-24	8	15 - will be found on opp. side page 3
19-23	9	16 - opp. side page 4
28-36	9	16 - " " " "
1-30	8	16 - on page 4 and on opp. side
34-36	8	16 - opp. side of page 4.

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

364

1. County Wheatland (IAC) Book A-7 Page 269 Record 18

2. Name of Appropriator Musselshell Development Co. Address not shown

3. Date Appropriated March 12, 1913 Date Filed March 20, 1913

Amount Appropriated, Miners Inches 13,000, Cubic Feet per second

4. Name of Stream So. Fork Musselshell Tributary Basin

5. Point of Diversion Diverted by canal

Sec. 17 Twp. 8 Rge. 11 Bank of Stream

6. Purpose Irrigation, domestic, etc.

7. Description of System Canal

8. Land Description of Intended Place of Use

Sec. 1-9 - 8 - 11 - Meagher Co.
2-10,11 - 8 - 11 - Meagher Co.
1-4, 9-10-d - 12 - (See No. 364 in Approp. Book for ownership
13 - 8 - 12 - Bair Ranch Co., Martinsdale, Mont.

9. Remarks (Pertaining to Use, etc.)

See No. 364 in Appropriation Book for ownership

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.)

364

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

365

1. County Wheatland (L&C) Book A-7 Page 220 Record WR
2. Name of Appropriator F. H. Ray Address Helena
3. Date Appropriated Aug. 15, 1907 Date Filed Sept. 21, 1907

   Amount Appropriated, Miners Inches 13,000, Cubic Feet per second
4. Name of Stream So. Fork Musselshell R. Tributary Basin No. 8
5. Point of Diversion Water diverted from South Fork of Musselshell at point one mile West of Martinsdale

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic
7. Description of System canal
8. Land Description of Intended Place of Use

Sec. 1-6	Sec. 21, 22
9-14 -8-12	25-36 -9-14
1-4	1-12 -7-14
6-24 -8-13	1-36 -8-15
1-21	25-36 -9-15
24-36 -8-14	1-18 -8-16

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland (L&C) Book A-7 Page 221½ Record WR 366

2. Name of Appropriator F. H. Ray Address Helena

3. Date Appropriated Mar. 3, 1899 Date Filed Sept. 21, 1907

Amount Appropriated, Miners Inches 12,000, Cubic Feet per second

4. Name of Stream No. Fork Musselshell R. Tributary Basin No. R.

5. Point of Diversion Water taken from No. Fork Musselshell at point one mile from Martinsdale and west of North and South Fork

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigating

7. Description of System Canal

8. Land Description of Intended Place of Use

Same as #365

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

367

1. County Wheatland (146) Book A-7 Page 223 Record WR
2. Name of Appropriator F. H. Ray Address Helena
3. Date Appropriated Mar. 3, 1899 Date Filed June 1, 1908

   Amount Appropriated, Miners Inches 13,000, Cubic Feet per second
4. Name of Stream So. Fork Musselshell Tributary Basin Mo.R.
5. Point of Diversion Canal diverts water from So. Fork Musselshell one mile west of Martinsdale

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic
7. Description of System Canal
8. Land Description of Intended Place of Use

Sec. 1-6, incl.		Sec. 21,22			
9-14	" - 8-12	25-36, incl.	9-14		See #367 Appropriation for
1-4	"	1-12	"	7-14	Ownership, Sec. 1-12 incl.
6-24	" - 8-13	1-36	"	8-15	
1-21	"	25-36	"	9-15	Also same as #365
24-36	" - 8-14	1-18	"	8-16	

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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

368

1. County Wheatland (Lac) Book A-7-~~AA~~ Page 222 Record MA
2. Name of Appropriator F. H. Ray Address Helena
3. Date Appropriated Mar. 3, 1899 Date Filed June 1, 1908

   Amount Appropriated, Miners Inches 12,000, Cubic Feet per second
4. Name of Stream No. Fork Musselshell Tributary Basin Mo.R.
5. Point of Diversion Canal diverts water from No. Fk. Musselshell one mile from old town Martinsdale.

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, domestic
7. Description of System Canal
8. Land Description of Intended Place of Use

   Same as #365 and #324 which see for ownership
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 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

369

1. County Wheatland (LGC) Book A-7 Page 228 Record WR

2. Name of Appropriator F. H. Ray Address Helena

3. Date Appropriated Sept. 2, 1909 Date Filed Sept. 20, 1909

Amount Appropriated, Miners Inches 13,000, Cubic Feet per second

4. Name of Stream So. Fk. Musselshell Tributary Basin Mo. R.

5. Point of Diversion Aqueduct carries water from stream at point on bank upon described land.

Sec. Twp. Rge. Bank of Stream Left

6. Purpose Irrigation, domestic

7. Description of System Aqueduct 132 by 76" in size

8. Land Description of Intended Place of Use

Sec. 1-6, incl.		Sec. 5-8, incl.	
9-14	" - 8-14	10,11,	
1-4	"	13-24	" -9-15
6-24	" - 8-13	1-36	" -8-15
1-21	"	25-36	" -9-15
24-36	" - 8-14	1-36	" -8-16
		21-22	" -9-14
		25-36	" -9-14
		19-22	" -9-16
		25-36	" -9-16

See #324 Appropriation Book

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.)

Homer Rafferty est. 4B

W.A. McDowell 3A-4A-9A-15A

C.F. Williams 5B-8A-10B-11C-15B-

Grace 14A-

Cleve Vannoy - Operator

8N 13E

Wheat

Wilo Coulee

Haymaker Creek

Homer Rafferty est.

Cleve Vannoy op.

Res. x Rodeo ditch

Vannoy ditch

Vannoy

4A

W.A. McDowell ow.

C. Vannoy op.

6

5

B

C.F. Williams ow.

C. Vannoy op.

SMR

A

W.A. McDowell ow.

9

C. Vannoy op.

C.F. Williams ow.

C. Vannoy op.

B

C.F. Williams ow.

C. Vannoy op.

8A

End of ditch (GL)

Empties into Coulee

G L ditch

Old Lyons ditch

(not in use)

Wilo Coulee

18

17

16

old flood ditch not in use for many years

State Hiway No 6

Measuring Weir

old ditch cut off by drain

TWO DOT CANAL

dike

Cement dam w/ w/ spillgate

Weir

old ditch

19

Seep

Seep

Flum

Wheatland County 8N-13E.

Irrigated land

Irrigable land

Clove Valley

Vanney ditch

W.A. McDowell

C. Vanney op

3 A

4B

C.F. Williams ow.

C. Vanney op

C

10

11

12

B

Vanney ditch

5A

A

B

Vanney ditch flumes across Canal

C

Canal outlet

C. Vanney op

Flume (with)

A

Can. spill

W.A. McDowell divs

Wilson ditch

Vanney op

Flume

Spill

Vanney used as Two Dot Canal Lateral

Lyons Ditch

Canal outlet

Two Dot Canal

State Hiway No. 6

Twp. 8 N. - Rge. 13 East

Photo

MA-39

MA-39

MA-39

MA-39

MA-39

MA-39

MA-39

Form WR-B
Reporter 17303 1M-2-49

Twp. 8N Rge. 13E
Twp. 9N Rge. 13E
Twp. ..... Rge. .....

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Wheatland
Code No.

W. A. (Lew) (operator)

Name of Land Owner Mellowell c/o Clare Hanson Address
Name of Operator Address
Legal Description

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

North

Case Map and Information filed in

Folder No. 15, Twp. 9N, Rge. 13E.

T. 8N - R. 13E

Code No. 3A, 4A, 15A System Vanney Ditches (Private) Source of Water Haymaker Creek
Basin MSAL Present 184.5 Potential 200.0 Maximum 200.0 R ✓ F ..... P ..... G ✓ S .....
Code No. ..... System ..... Source of Water .....
Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....
Code No. ..... System ..... Source of Water .....
Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....
Code No. ..... System ..... Source of Water .....
Basin ..... Present ..... Potential ..... Maximum ..... R ..... F ..... P ..... G ..... S .....

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

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

Information from H. L. B. Date 8/18/49

Form WR-B
Reporter 17399 1M-2-48

Twp. 8N Rge. 13E
Twp. Rge.
Twp. Rge.

Shading area [illegible] irrigated land. All ownership [illegible] land not shown.

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Wheatland
Code No. 14A

Name of Land Owner Montana, State of Address
Name of Operator Clare Kenney Address
Legal Description

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

North

Please check the ownership outline of this land.

DO NOT WRITE
IN SPACE BELOW

T. 8N. R. 13E

Code No. 14A System Kenney Ditch (Private) Source of Water Haymaker Creek
Basin Musselshell Present 0 Potential 4.12 Maximum 4.12 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 W. E. B. Date 8/18/49

Form WR-B
Reporter 17203 IM-3-48

Twp. 8N Rge. 12E
Twp. 8N Rge. 13E
Twp. 7N Rge. 13E

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Wheatland
Code No.

Name of Land Owner Moore Livestock Co. Address
Name of Operator c/o Perry Moore Address
Legal Description

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

North

Place Water Map and Information Filed In

Folder No. 31, Twp. 8N, Rge. 13E

T. 5 N - R. 13 E

(Also Called Mills Cr.)

Code No. 30A, 31A System Moore Ditches Source of Water Little Elk Creek
Basin M.S.B.I. Present 75.0 Potential 77.0 Maximum 500.0 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 K. L. B. Date 8/23/49

Form WR-B
Reporter 17262 1M-2-49

Twp. 8N Rge. 12E
Twp. 8N Rge. 13E
Twp. Rge.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Wheatland
Code No.

Name of Land Owner A. T. Peterson Address
Name of Operator Address
Legal Description

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

North

Base Master Map and information filed in

Folder No. 21, Twp. 8N. Rge 12E.

T. 8 N - R 13E

Code No. 7A, 18A, 19A, (Basin Co.) System G. L. Ditch Source of Water N. Fk Musselshell R.
Basin Msh1 Present 30.0 Potential 412.0 Maximum 450.0 R ✓ F P G ✓ S
(Also carried on other folders)

Code No. 18A, (Basin Co.) System Peterson Ditches Source of Water Little Elk Creek
Basin Msh1 Present 28.0 Potential 137.0 Maximum 165.0 R ✓ F P G ✓ S
(in Fd. 21)

Code No. 19A, 20A, 21A, (Basin Co.) System Two Dot Canal Source of Water Musselshell River
Basin Msh1 Present 279.0 Potential 80.0 Maximum 359.0 R ✓ F P G ✓ S ✓

Code No. 20A, 21A, (Basin Co.) System Lyons Ditch Source of Water Musselshell River
Basin Msh1 Present 20.0 Potential 0 Maximum 20.0 R ✓ F P G ✓ S ✓

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

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

Information from H. L. B. Date 8/19/49

Form WR-B
Reporter 17202 1M-3-49

Twp. 8N Rge. 13E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

Ownership [illegible] only irrigated land. All ownership for any [illegible] not shown.

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Wheatland
Code No. 4B

Name of Land Owner Rafferty, Homer Address
Name of Operator Clare Vanney Address
Legal Description

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

North

Please check the ownership outline of this land.

See Folder No. 13 - Twp. 8N - Rge. 13E
(For Master Map)

DO NOT WRITE
IN SPACE BELOW

T. 8N - R. 13E

Code No. 4B System Vanney Ditch (Reservoir) (Private) Source of Water Haymaker Creek
Basin Musselshell Present 22.0 Potential 0 Maximum 22.0 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.

Form WR-A
Revised 1T202 12M 2-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Wheatland
Code No. 213, 248

Name of Land Owner John M. Robertson Address Two Dot, Montana

Name of Operator None Address

Legal Description SW¼ Sec. 24, E½, E½W½, NW¼NW¼ Sec. 21 in 8-13

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
182	Freeser & Montgomery	Big Elk	Sec. 35 in 8-13 and Sec. 30 in 8-14	6-1-98	6-10-98	1000
317	Dair Ranch Co.	North Fork Musselshell	Sec. 7,18,19,20,21 in 8-13	4-8-30	4-28-30	400
342	John Freeser	Musselshell	Sec. 23,24,26 in 8-13	11-1-03	4-26-04	400
356	Geo. Lyons	Musselshell	Sec. 20 & 21-8-13	5- 1882	5-27-89	2000
357	George Lyons	Musselshell	Sec. 19,20,21-8-13	10-13-03	10-14-03	800

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....