Please Do Not Fill in Any Items on This Page

Notice of Appropriation

371

1. County Yellowstone Book E Page 148 Record Misc.
2. Name of Appropriator William Deal Address Yellowstone Co. Mont.
3. Date Appropriated Dec. 28, 1905 Date Filed Dec. 28, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 37½
4. Name of Stream Crooked Creek Tributary ..... Basin .....
5. Point of Diversion Dam near east end of south sec. line of sec. 1 & north line of sec 12 near bluff.

   Sec. ..... Twp. ..... Rge. ..... Bank of Stream .....
6. Purpose Irrigation of land listed below
7. Description of System Dam to extend west about 300 to 400 yds. to a bluff constructing a shallow pond to store water. Also 4 ditches ~~Dam~~ to be 1 ft by 1 ft each, running S & SW & SE to place of use. After use on land emptying into Crooked Creek & Yellowstone River.
8. Land Description of Intended Place of Use E² sec. 12, 2 N 27 E
   N² " 7, 2 N 28 E
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 .....

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Yellowstone Book E Page 86 Record Misc.
2. Name of Appropriator Billings Land & Irr. Co Address Bozeman, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 50
4. Name of Stream Crooked Creek Tributary Yellowstone R Basin
5. Point of Diversion In SW4

   Sec. 34 Twp. 2 N Rge. 27 E Bank of Stream south
6. Purpose Domestic & irrigation of lands listed below.
7. Description of System Dam & ditch. Ditch will be 4 ft wide across bottom, 7 ft. wide across top & not less than 2½ ft. deep. Runs SE to place of use
8. Land Description of Intended Place of Use Sec. 2, 3, 12, 2 N 27 E
9. Remarks (Pertaining to Use, etc.) Crooked Creek empties into Yellowstone River about 700 ft. east of the NW corner of sec. 12 2 N 27 E

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 .....

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 30, 1943

Name of Water User Fred VanSteeland Address Route 3, Billings

1. Do you own this land? Yes ____ No X If not give the owner's name below:

Owner's name Sylvia VanSteeland Address Route 3, Box 57, Billings

2. Source of Water Yellowstone River Water delivered by B. L. & I. Ditch

3. Give point of Diversion ____ ¼ ____ ¼ ____ Section 28 Township 2N Range 27E

4. Water is obtained by: (Check one) Gravity X Pumping ____ Other ____

5. Who first used water on this land? ____ Address ____

6. In what year was this land first irrigated? ____ Approximate Acres ____

7. What is the greatest number of acres you have irrigated? 110 Date 1941

8. Present Use: Year 1942 Acres Irrigated ~~104.5~~ 110

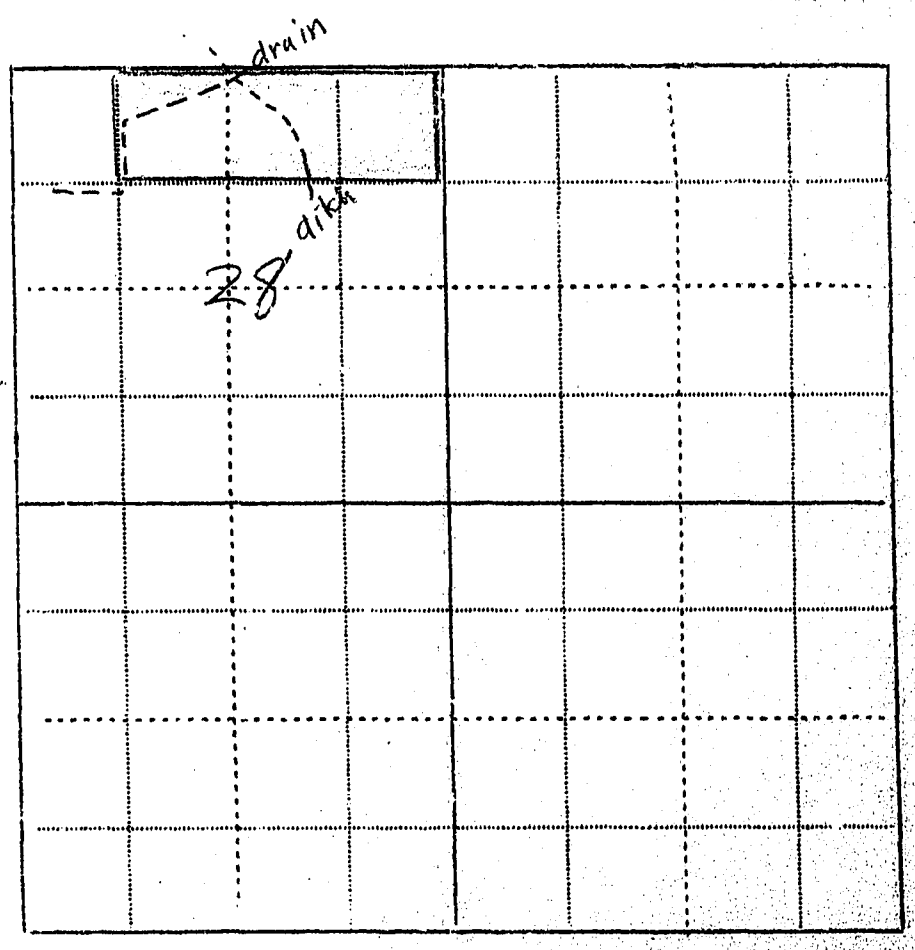
9. If this land is not irrigated now give date of last use ____

10. State the total number of acres that could be irrigated 120 acres.

11. What is the condition of your irrigation system? good

12. Land Description: N½NE¼, NE¼NW¼, Sec. 28, Twp. 2 N. Range 27 E.

Remarks: ~~Fred~~ Sylvia VanSteeland has 108 M. I. in the B. L. & I. Ditch



Information by Frederick F. VanSteeland Place Farm Date May 6, 1943

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellow Source of Information AAA-1843

1. Water User Sylvia Van Steeland Address Rt. 3, Box 57 Billings

2. Stream B L & D, Tributary to Yel R Basin Yel

3. Point of Diversion ¼ S ¼ Section ____ Township ____ Range ____

4. Description of System Headgate & Ext.

5. Type of Irrigation Gravity Flood

6. Original Appropriator B L & D, Address B.

7. First Use: Year ____ Acres Irrigated ____

8. Maximum Use: Year ____ Acres Irrigated 108

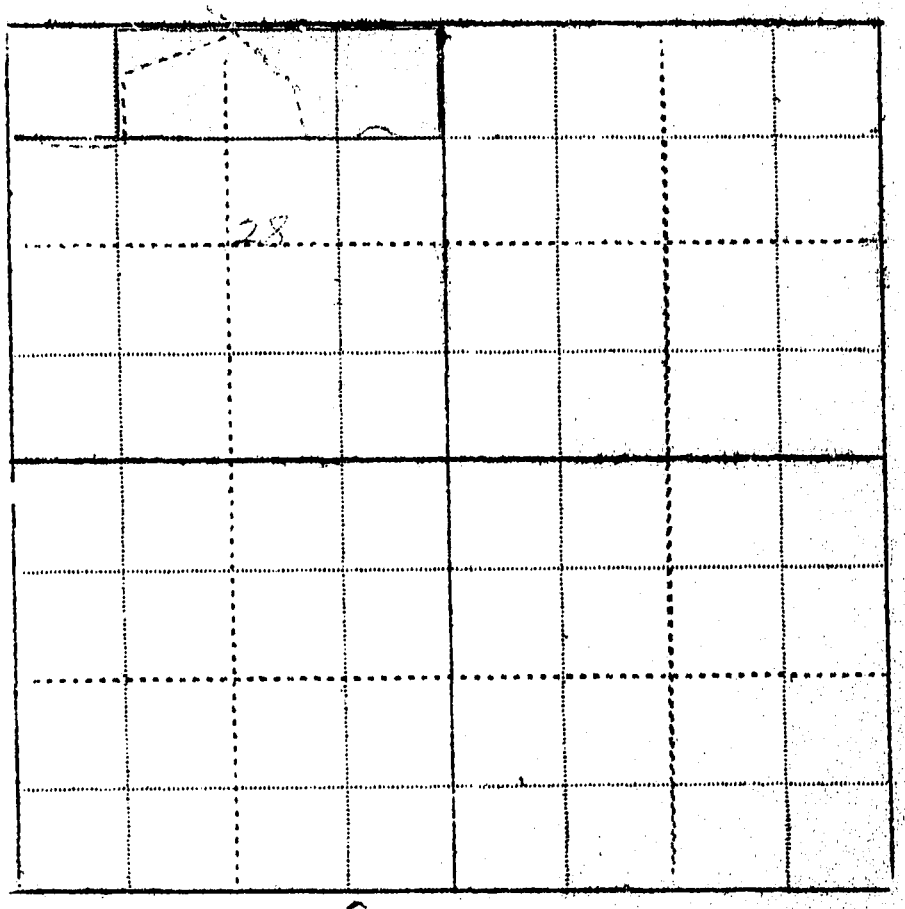
120 9. Present Use: Year 1947 Acres Irrigated 104.7

10. Last Use: Year ____ Why Abandoned ____

11. Condition of System Good

12. Land Description NW NE, NE NW, Sec. 28, T 2 N, R 27 E

Remarks: Fred Van Steeland has 108 acres in B. L & D



WITNESS: [signature] Information by Dilch Co.

Place

Fred Van Steeland Rt 3 Billings

D.

9.1

9.3

FORM SM-1 Credit tenant

STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information O.R. (Billfield Misc.) AM-3214

1. Water User August Hettenberger Address c/o Chas. Schnupp, agent Billings 24 Broadway

2. Stream B L & S. Tributary to Yel R Basin Yel

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System H. & F.

5. Type of Irrigation S. F.

6. Original Appropriator B L & S. Address Billings

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated 46

589. Present Use: Year 1912 Acres Irrigated 42.5

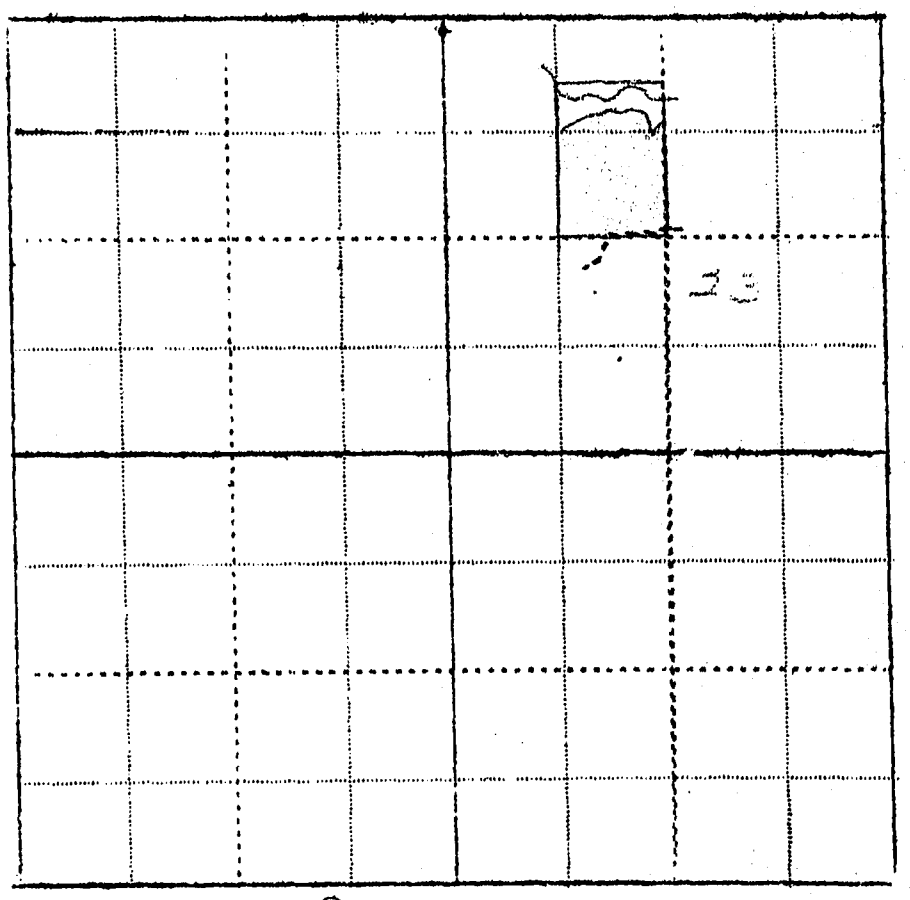
10. Last Use: Year Why Abandoned

11. Condition of System Good

12. Land Description SE NW & S½ NE NW Sec. 23, T 2 N, R 27 E

Remarks: Has 46 shares

B L & S



WITNESS: [illegible] Information by Dick C.

Place Billings

A. P. Macom, Billings Rte 3 D. Tenant

157

FORM SM-1

24 C

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information aaa-1 & 2 & B

1. Water User Jacob Wittman Address Huntley D

2. Stream Huntley Tributary to _____ Basin _____

3. Point of Diversion ___ ¼ ___ ¼ Section ___ Township ___ Range ___

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year ___ Acres Irrigated _____

8. Maximum Use: Year ___ Acres Irrigated _____

87 9. Present Use: Year 1941 Acres Irrigated 40.60

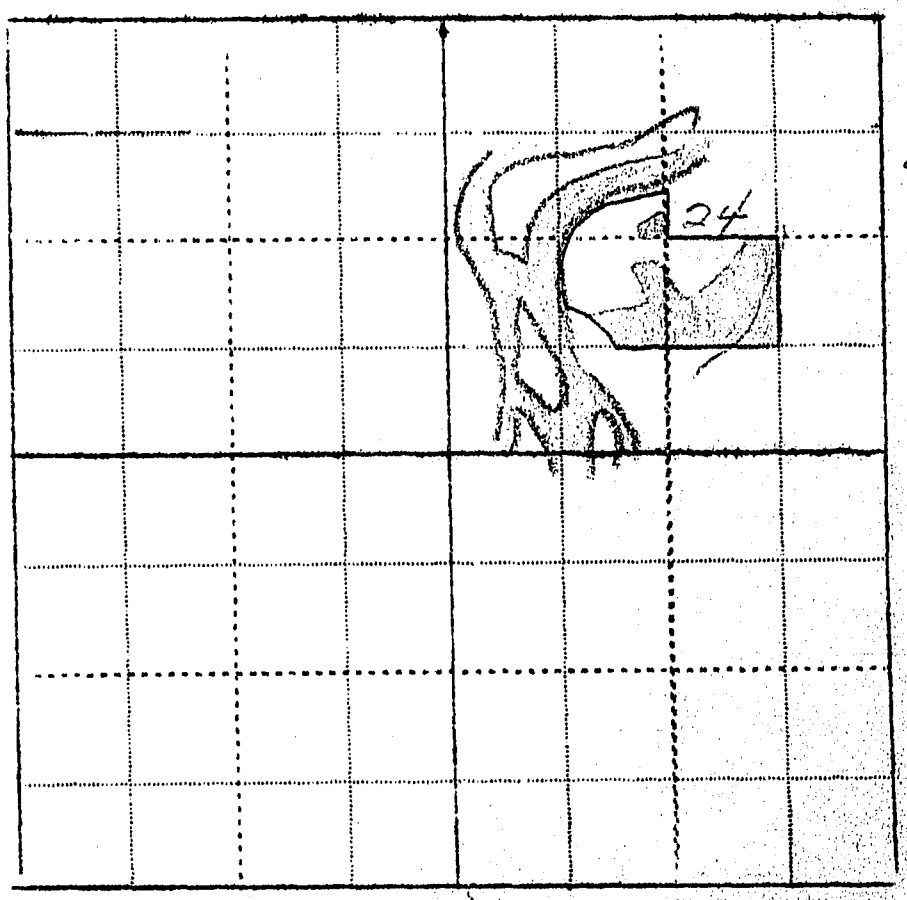
10. Last Use: Year ___ Why Abandoned _____

11. Condition of System _____

12. Land Description Unit B Sec. 24, T 2 N, R 27 E

Remarks: no photo

Huntley Project



WITNESS: _____ Information by _____

Place _____

80"

✓ O.R. shows Henry Wittman - Huntley as owner

N. 28 E

FORM SM-1

24 E

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA- 1429 A.

1. Water User Henry Wittman, Jr. Address Huntley D

2. Stream Huntley Tributary to _____ Basin _____

3. Point of Diversion ¼ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year 1941 Acres Irrigated 40.00

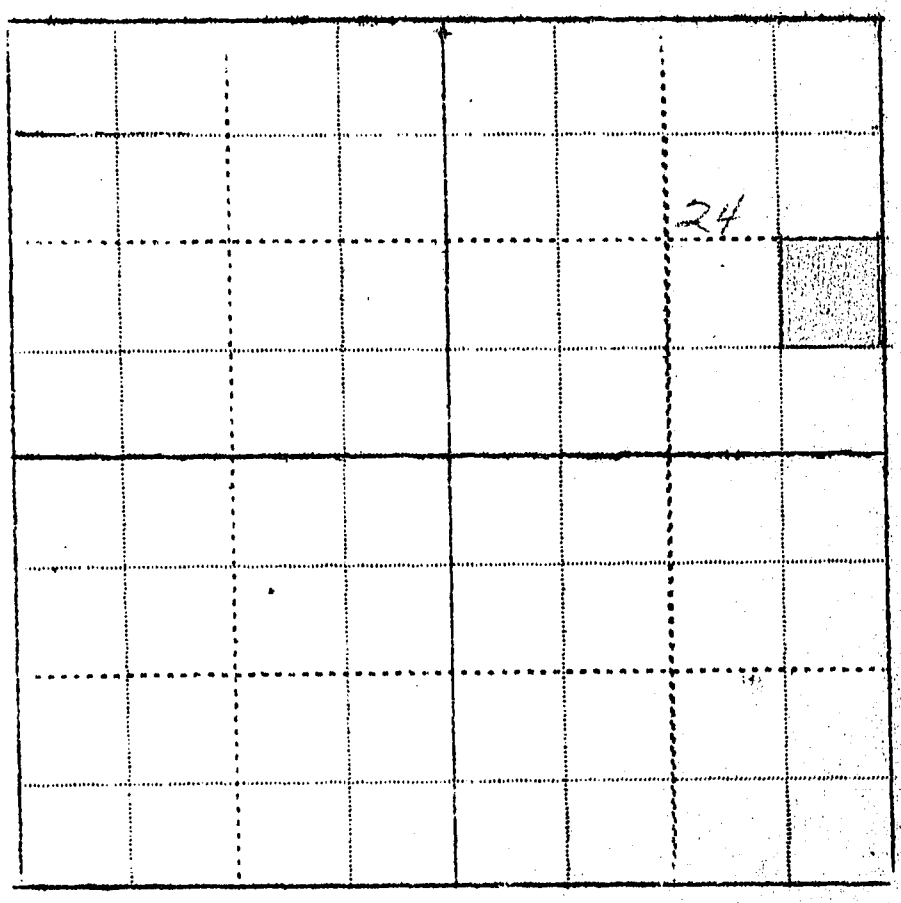
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description NE SE ¼ Sec. 24 - , T 2 N , R 27 E.

Remarks: no claim

Huntley Project



72

WITNESS: _____ Information by _____

Place _____

Opt shows Margaret Wittman - Huntley as owner

FORM SM-1 31-D

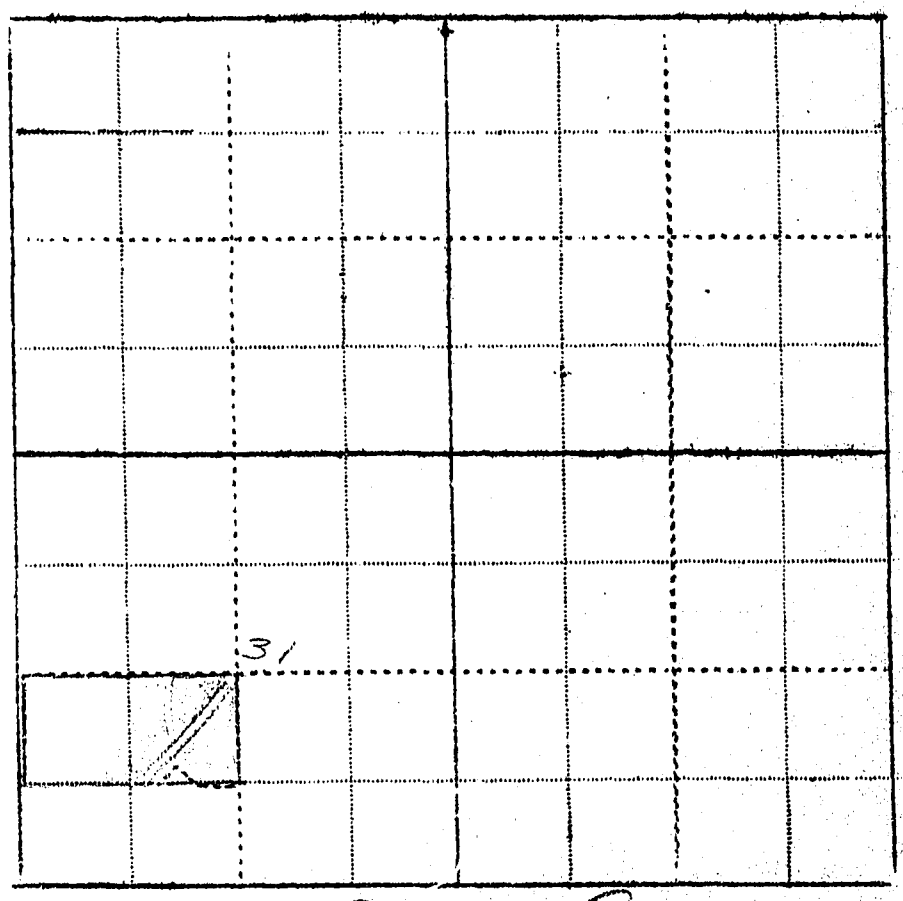
A STUDY OF MONTANA'S WATER RESOURCES

County _____ Source of Information AAR : 1961

1. Water User Emma Wright (Mrs) Address Rte 3, Box 89, Billings
2. Stream B L + S. Tributary to Yel R Basin Yel.
3. Point of Diversion ___ ¼ ___ ¼ Section ___ Township ___ Range ___
4. Description of System G + F
5. Type of Irrigation S. F.
6. Original Appropriator B L + S. Address B.
7. First Use: Year ___ Acres Irrigated ___
8. Maximum Use: Year ___ Acres Irrigated 39½
9. Present Use: Year 1942 Acres Irrigated 27.20 (80)
10. Last Use: Year ___ Why Abandoned ___
11. Condition of System Good
12. Land Description N½ SW Sec 31, T 2 N, R 27 E

Remarks: Use 39½ shares

B L + S



103

WITNESS: [signature] Information by Ditch Co.

Place Billings

666

Virginia Emma M. Wright - 518 N. 20
1945 " Mrs " " - Lockwood Serv. Sta, Pryor Star Rte

Yellowstone

Township 2 North, Range 28 East

Water User	Water User
Albers, Chas.	George, George
Balcher, Stanley A.	Glasgow, Emma B.
Balzer, Katie	Glassgow, Frank M.
Banderob, C. A.	Glassgow, Jessie M.
Banderob, C. A.	Goldsmith, W. A.
Banderob, E. L.	Good, Christ A.
Banderob, Elizabeth	DeGraff, J. R.
Ban[illegible]b, Frank A.	Graham, Geo. R.
B[illegible]yer, Martha	Great Western Sugar Co.
Ba[illegible]er, Wesley	Hackney, E. C.
Ba[illegible]enry	Hackney, Elton C.
Bat[illegible], John	Hackney, Flora M.
Baum, Emma	Hardy, J. W.
Baum, Henry	Haw, Leona A.
Baum, Lydia	Hetland, Nina Ruth
Baum, Sam	Holden, Archie & Dorothy
Becker, Edward	Horton, H. L.
Becker, Elizabeth	Howard, Clyde
Becker, Henry	Hug, Emil A.
Becker, Herman	Huntley Townsite
Bingaman, Josephine	Jones, A. W.
Bingaman, O. M.	Jones, A. W.
Bingaman, O. M.	Kaub, George
Boender, Pancreas	Kautz, Jake
Bott, Jacob	Knaub, George
Bowman, A. J.	Knaub, Sophie
Bowen, Mary	Krum, George
Bowen, Wm.	Krum, Jacob
Brookschmidt, Wm. F.	Krum, Katherine
Brown, Dora A.	Lyons, W. F. & Blanche
Brown, E. C.	Mahan, Dora L.
Burg, Anna A.	Mahan, Joseph M.
Burg, L. W.	Matteson, C. E.
Burg, L. W.	McGirl, Edwin S.
Busse, Mary	Miller, J. A.
Caraway, H. A.	Mills, E. L.
Clarke, Lulu	Mills, E. L.
Colthart, Lucy S.	Mills, E. N.
Coop, Emily H.	Mills, J. B.
Coop, W. H.	Mills, J. J.
Coop, W. H.	Mills, J. J.
Cox, A. D.	Mills, J. J.
Cox, F. J.	Mills, Katherine
Davis, Eula B.	Milohov, Geo.
Davis, M. K.	Morris, A. A.
Davis, W. G.	Moyer, Willard H.
Erb, Enos	Nafts, Henry
Farmer, John W.	Nafts, Katie
Foster, J. G.	Nafts, William

Yellowstone

Water User
Nagel, John
Ohlin, C. N.
Ostermiller, Anna M.
Ostermiller, J. P.
Ostermiller, Peter
Pallas, Herman
Parham, Anna M.
Parham, Cecil R.
Peterson, Albert
Peterson, Minnie
Peterson, Minnie
Peterson, Nettie L.
Peterson, Nettie
Peterson, Violet
Pfeifer, Anton
Pfeifer, Anton
Pfeifer, Anton Woodrow
Pfeifer, Katherine
Pickens, Lopez W.
Pickens, Nellie B.
Plato Pickens
Platz,, Albert
Rauchel, Karl
Reed, H. L.
Reichkoff, W. F.
Reimers, Julius
Rudiom Emma
Rudio, Philipp
Saunders, Gertie
Schelling, E. P.
Schelling, Henry
Schreuder, Everett
Schreuder, John
Seamans, A. E.
Skillman, Frankie G.
Slusher, M. B.
Slusher, M. B.
Slusher, M. B.
Smeding, Edith C.
Stockton, L. B.
Stockton, Ottie V.
Stonge, Mrs. Annie
Strong, Mrs. J. R.
Tennyson, John H.
Tennyson, Lemon
Tennyson, Wm. H.
Turner, Anna L.
U. S. Exp. Station

Water User
Vogel, Henry
Vogel, Mary
Walter, Frank H.
Walter, Frank H.
Walter, Frank H.
Walter, P. O.
Weidinger, Ludwig
Yellowstone Co.
Yellowstone Merchants Loan Co.

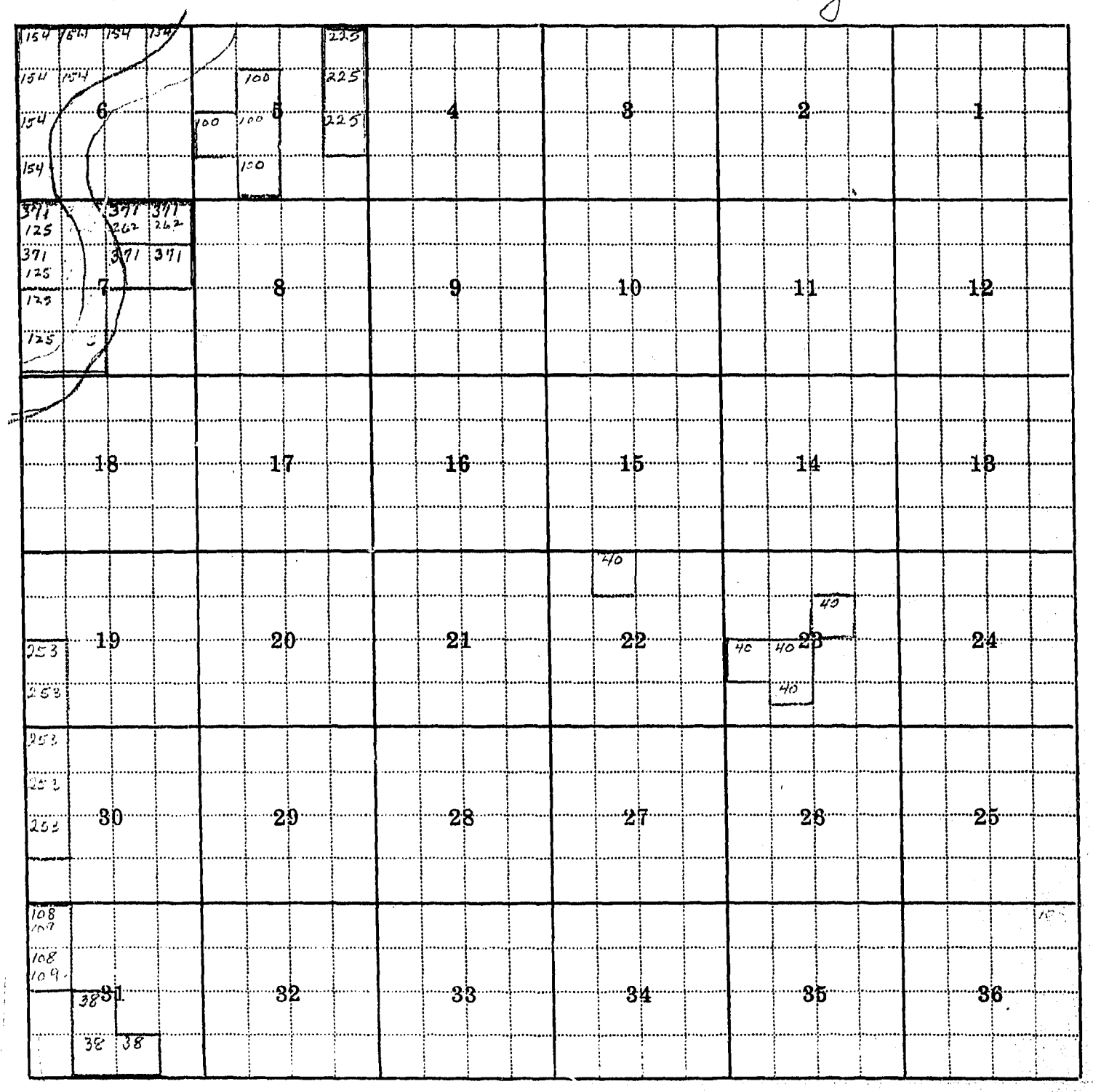
FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 N Range 28 E County Yellowstone



Township ..... Range .....

Township 2N Range 28 E County Yellowstone

Parcel Number	Name of Owner	Stream	Address Appr.	Filed	MI
(see also 2N-27E) 371	Deal, William	Crooked Creek	12-28-05	12-28-05	1500
(see also 2N-27E) 125	Kirby, George	Crooked Creek	11-13-14	11-13-14	600
108	Rochette, Edward	Pryor Creek	2-20-09	3-4-09	400
109	Rochette, Edward	Pryor Creek	3-28-12	3-28-12	400
253	U.S.A.	Pryor Creek	6-20-11	6-23-11	4000
154	Hartshorn, Chas. Rockfler, Bertha	Razor Creek	2-6-06	2-26-06	360
(in sec. 12+13) 124	Helmer, Wm. A.	Unnamed Creek	1-23-08	1-27-08	100
40	Wyatt, J. R.	Custer Coulee	6-10-12	6-10-12	160
262	Walter, Theophile	Yellowstone River	5-28-12	6-1-12	100
100	Jagnow, Ernest H.	Slough	1-22-09	1-26-09	1000
225	Skillman, Frankie	Spring & seep	7-22-10	7-22-10	500
38	Wells, L. A.	Spring	9-14-08	9-14-08	80

STATE OF MONTANA
STATE ENGINEER

HELENA, MONTANA

Pryor Creek

Note:

All water users in the Indian Reservation have the same right to the use of the waters of the lands of the crow Indian Reservation regardless if the are white or Indiàn owned lands. This was handed down by the Powers Case.

Any State appropriation is not in force and is supperceded by this law, which dates back to 1865. This pertains to the lands how in the reservation. As to the lands outside of the reservation that were at one time part of the Crow Indian reservation a court desision has not been made yet as to wether they are included or not.

G. J. Oravetz

Feb. 17, 1943

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH ADMINISTRATION
BUREAU OF PLANT INDUSTRY,
SOILS AND AGRICULTURAL ENGINEERING

DIVISION OF
IRRIGATION AGRICULTURE

UNITED STATES HUNTLEY FIELD STATION
HUNTLEY, MONT.

April 24, 1943

Mr. G. J. Oravetz
Box 873
Billings, Montana

Dear Mr. Oravetz:

I have your letter of April 20 with reference to irriated acreage on the Huntley Field Station.

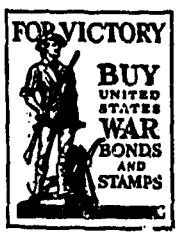
I have indicated on the small section map which you sent me the location of the land included in the Field Station and on another map of the Station which I am enclosing the acreage of the Field Station fields is indicated. All of the land lying north of the main canal is irrigated by gravity ditch while the 35 acre field P is irrigated by pump. The remaining Station fields which are indicated as dry land could be irrigated by pump or by highline gravity ditch. The pump for Field P has been used since 1931 and takes the water from the main Huntley canal. This pump is 8-inch centrifugal and delivers 3 second feet of water.

Very truly yours,

Dan Hansen

Superintendent

Enclosures (3)



xxxxxxxx
Billings
April 20, 1943

Mr. Dan Hansen
Huntley Field Station
Huntley, Montana

Dear Mr. Hansen:

Enclosed herewith on Form SM-1 is a plat showing the outline and irrigated portions of the Experimental Station at Osborn. This record is evidently wrong, as we do not show any land as being irrigated above the ditch on which you pump water.

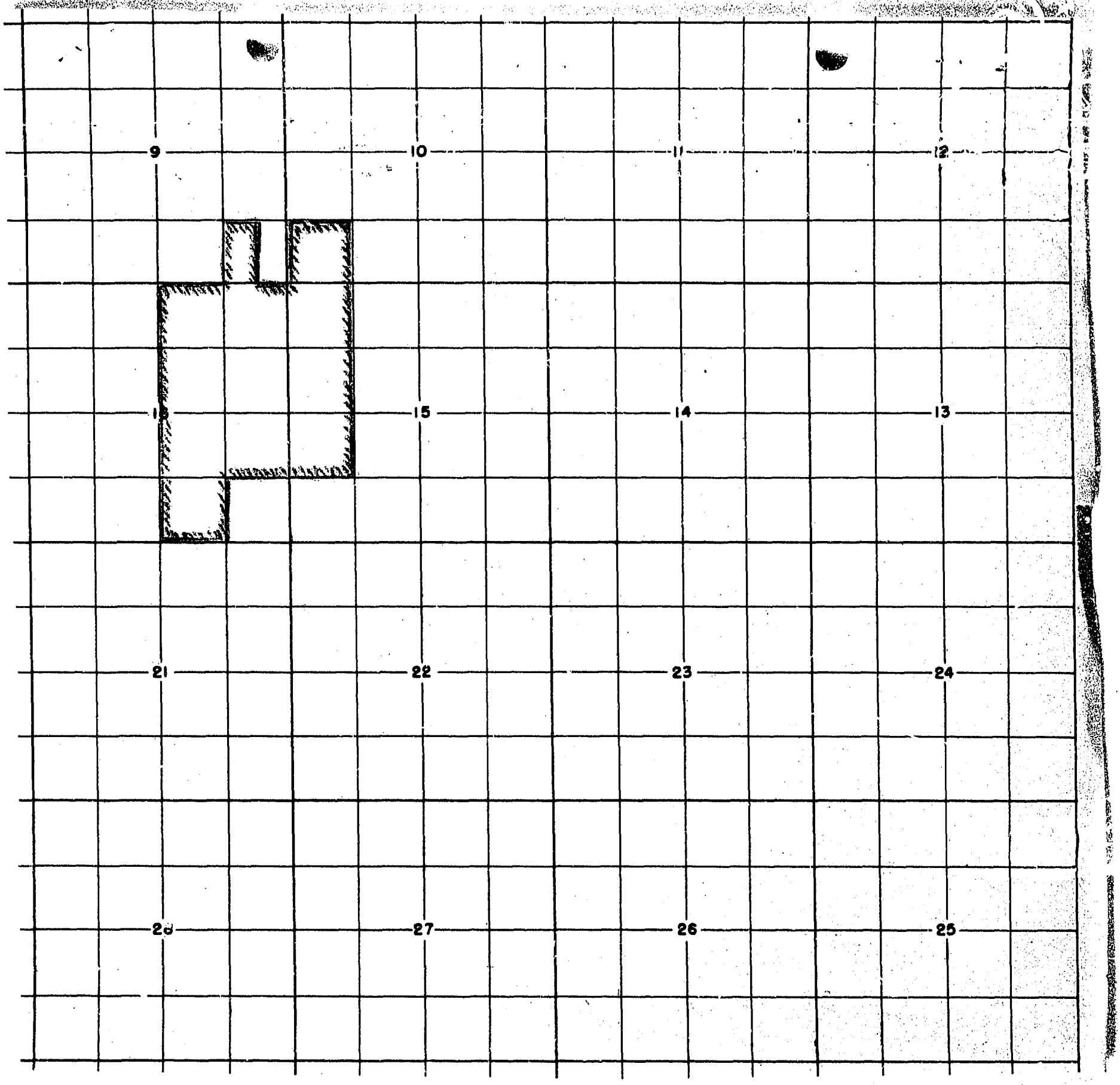
We have not been able to find what we think is the correct boundary of the Experimental Farm as our records do not distinguish between the Experimental Station and the part owned by the town-site of Osborn.

We are enclosing a small section map on which we would like to have you draw the correct boundary of the Experimental Station of of any land you may be renting that is farmed by the Station. If it is at all possible, we would like to have you show the portions that are irrigated in color or any other means to distinguish this portion from the dry land. Along with this we would like to have the total present irrigated acres under the ditch and the acreage that is pumped on, the size and capacity of the pumps, and the year the pump was first used. We also would like to have the approximate potential irrigable acreage on the Experimental Station farm.

Very truly yours,

Gerald J. Oravetz
Assistant Engineer

GJO/rh
Enc. 2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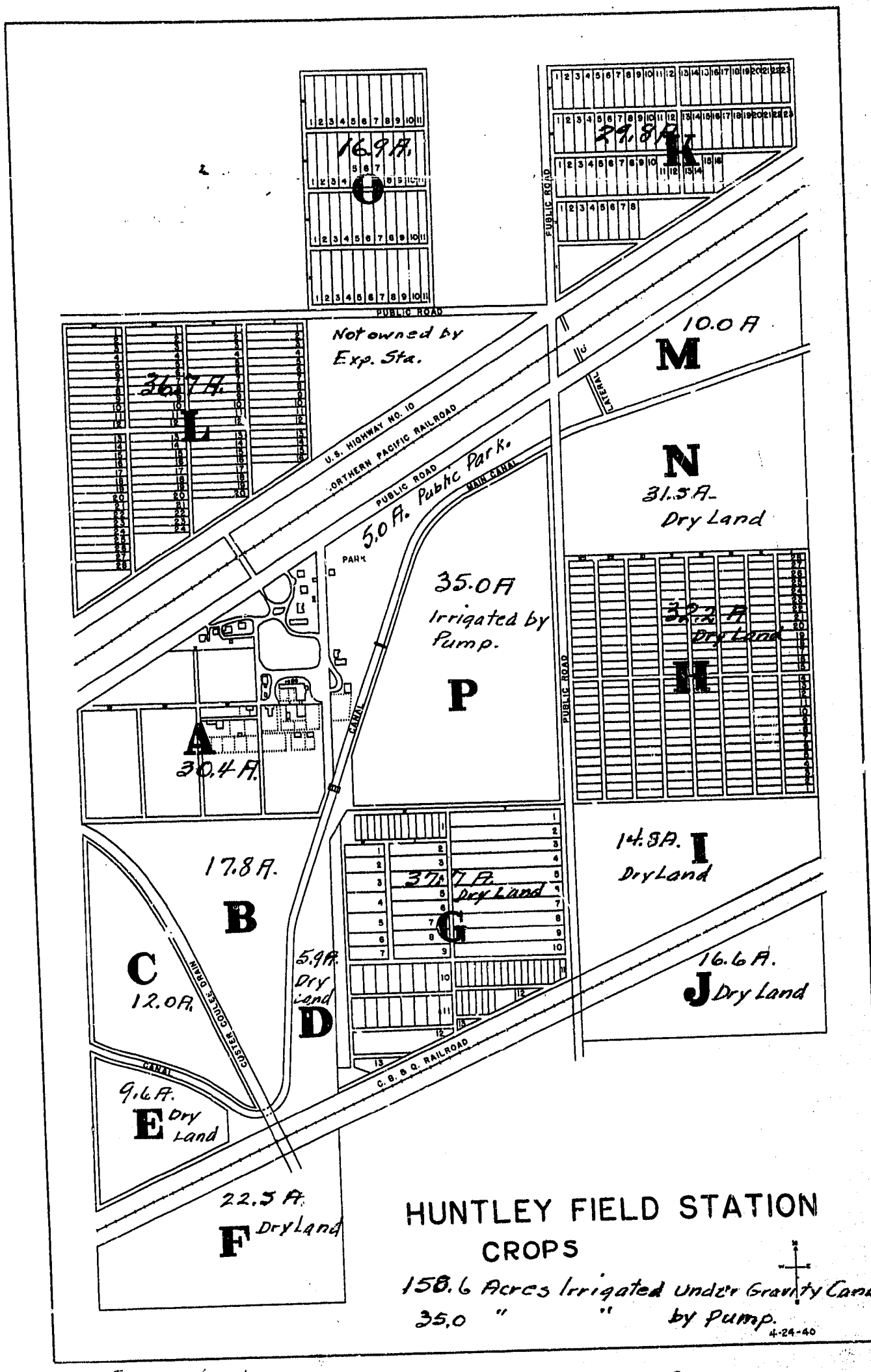


Exp. Sta. Land in Sec. 9-10-15 and 16 T2N. R 28E.

FORM SM-1

9E

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information MM - 408

1. Water User Chas Allen . Address Huntley

2. Stream Huntley Irrig Ditch Tributary to _____ Basin _____

3. Point of Diversion ¼ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

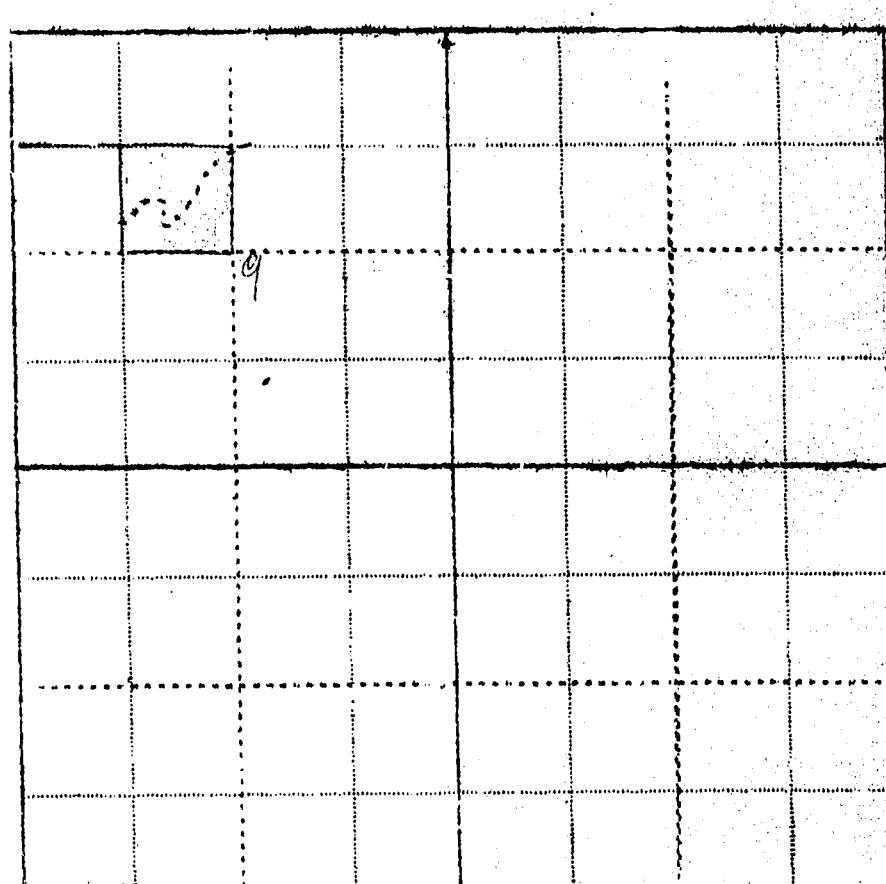
9. Present Use: Year 1941 Acres Irrigated 40.85

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Unit F Sec. 9, T 2N, R 28E

Remarks: _____



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

10 M
15 D

County Yellowstone Source of Information

1. Water User Stanley R Balcher Address Ballantine

2. Stream Huntley Irrig Dist Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

9. Present Use: Year 1942 Acres Irrigated 39.80 Project - 18.40 Out of Project

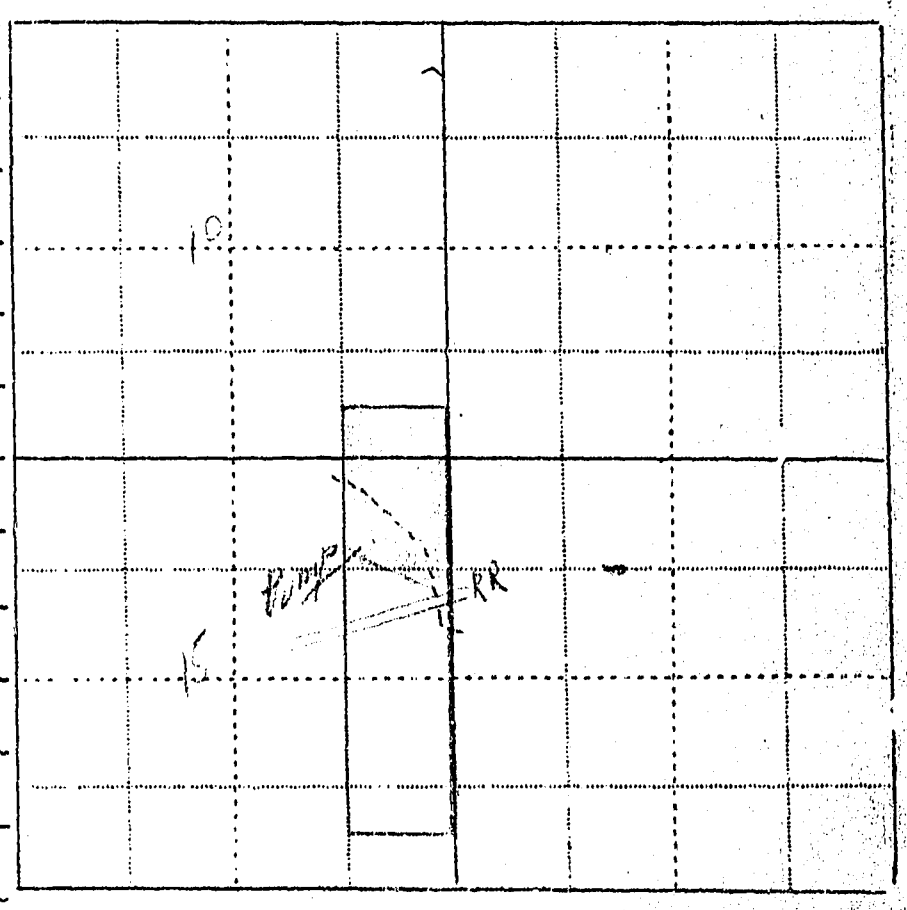
10. Last Use: Year Why Abandoned Total 58.20

11. Condition of System

12. Land Description Unit M Sec. 10 + 15, T 2 N, R 28 E

Rental - NE NE, Sec 15

Remarks:



WITNESS Information by

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

4 J

County Ystone Source of Information

1. Water User Katie Balzer Address Worden,

2. Stream Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

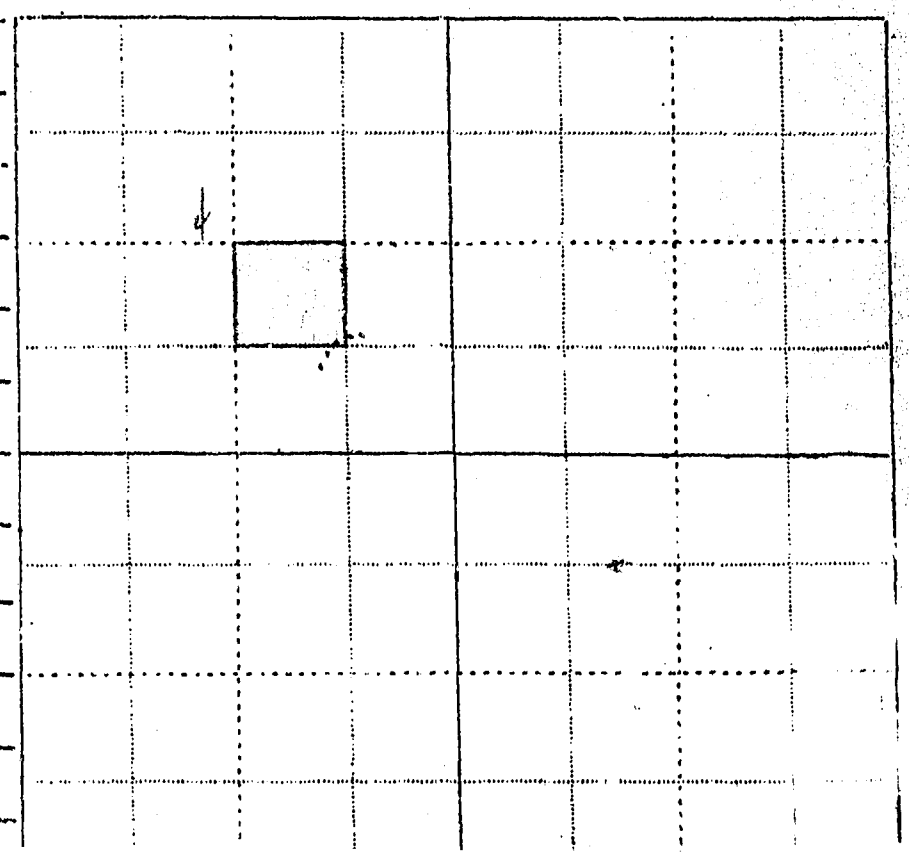
9. Present Use: Year 1942 Acres Irrigated 38.71

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit S. Sec 4, T 2N, R 28E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

10 E

County Gallatin Source of Information

1. Water User E.A. Bandcroft Address Huntley

2. Stream Huntley Irrig Dist Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

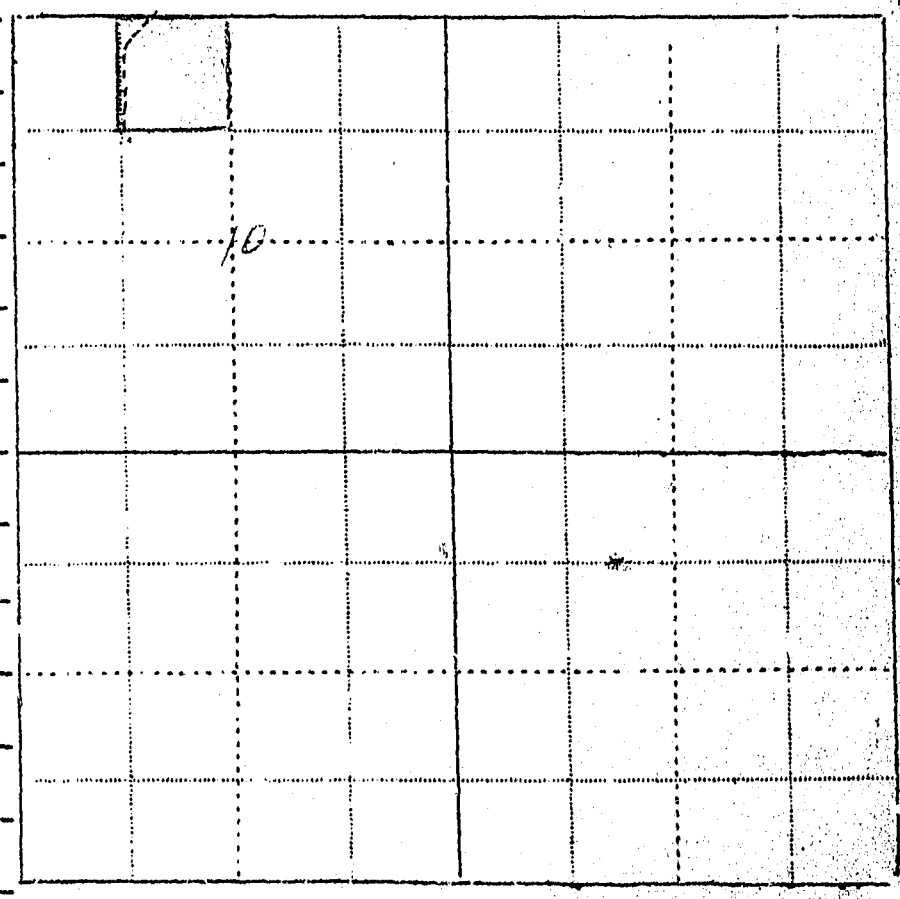
9. Present Use: Year 1947 Acres Irrigated 40.00

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit B - Sec 10, T 2 N, R 28 E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

4. I

County Y'stone Source of Information

1. Water User C.A. Bandersf Address Huntley

2. Stream Hindy-ing Ditch Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

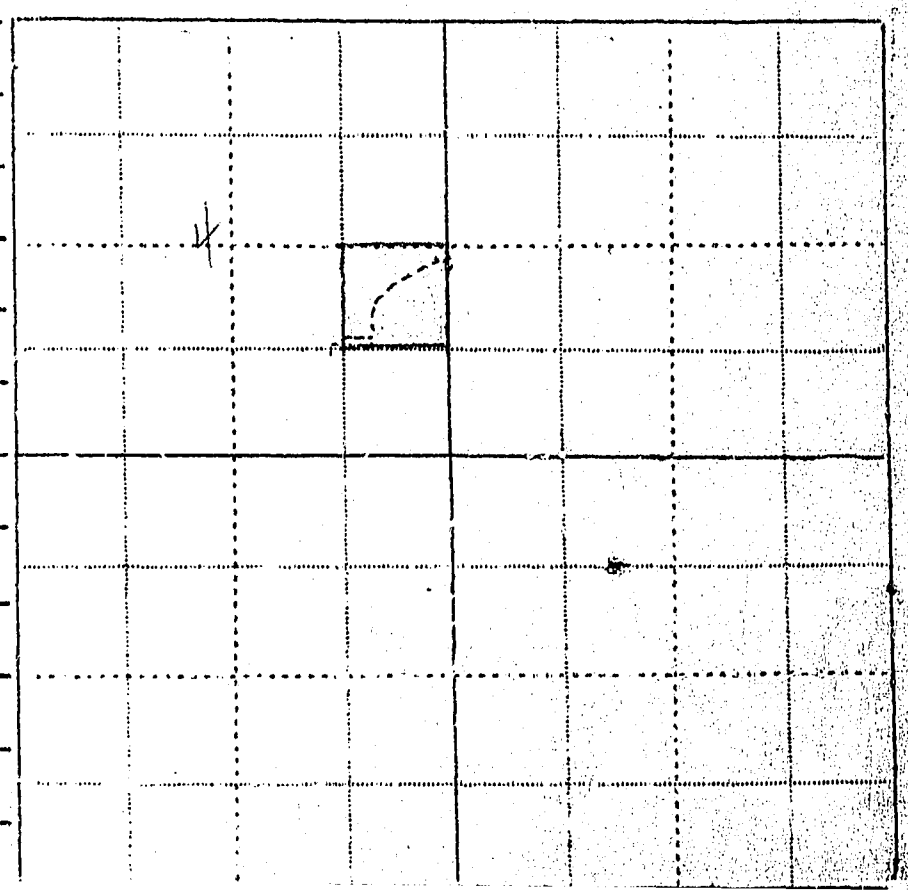
9. Present Use: Year 1942 Acres Irrigated 36.83

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit I Lec 4, T 27, R 28 E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

3F

County Yellowstone Source of Information

1. Water User E. L. Bauderoh Address Huntley

2. Stream Huntley Irrig Dist Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

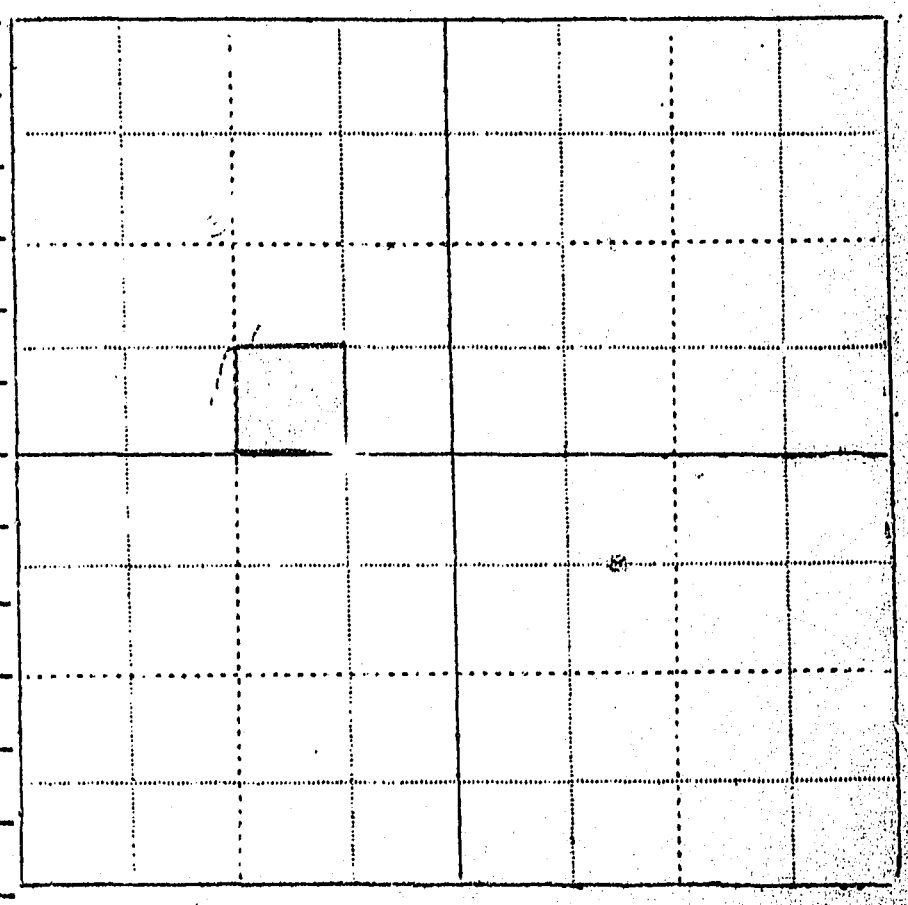
9. Present Use: Year 1942 Acres Irrigated 40.00

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit O Sec 3, T 2N, R 28E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

49

County Yellowstone Source of Information

1. Water User Elizabeth Bauderob Address Huntley, Mont

2. Stream Huntley Irrig Ditch Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

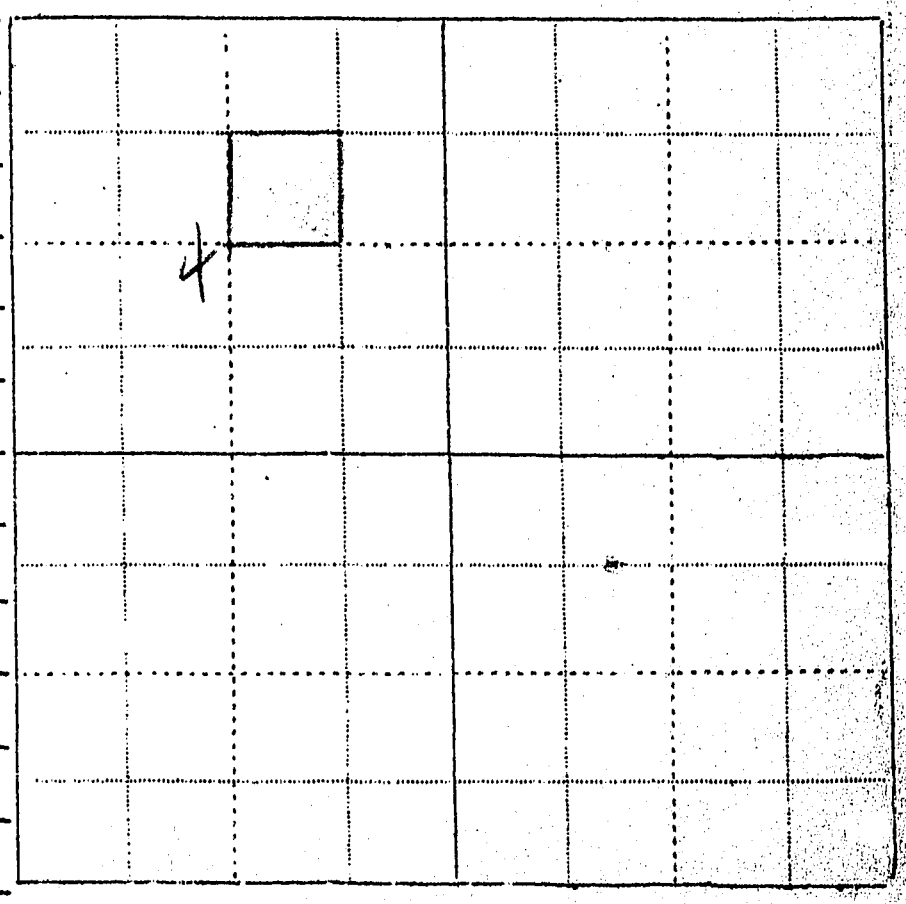
9. Present Use: Year 1942 Acres Irrigated 38.86

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit G, Lee 4, T 27, R 28 E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

3K

County Yellowstone Source of Information

1. Water User Frank A. Bandrooft Address Huntley

2. Stream Huntley Irrig. Ditch Tributary to Basin

3. Point of Diversion Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

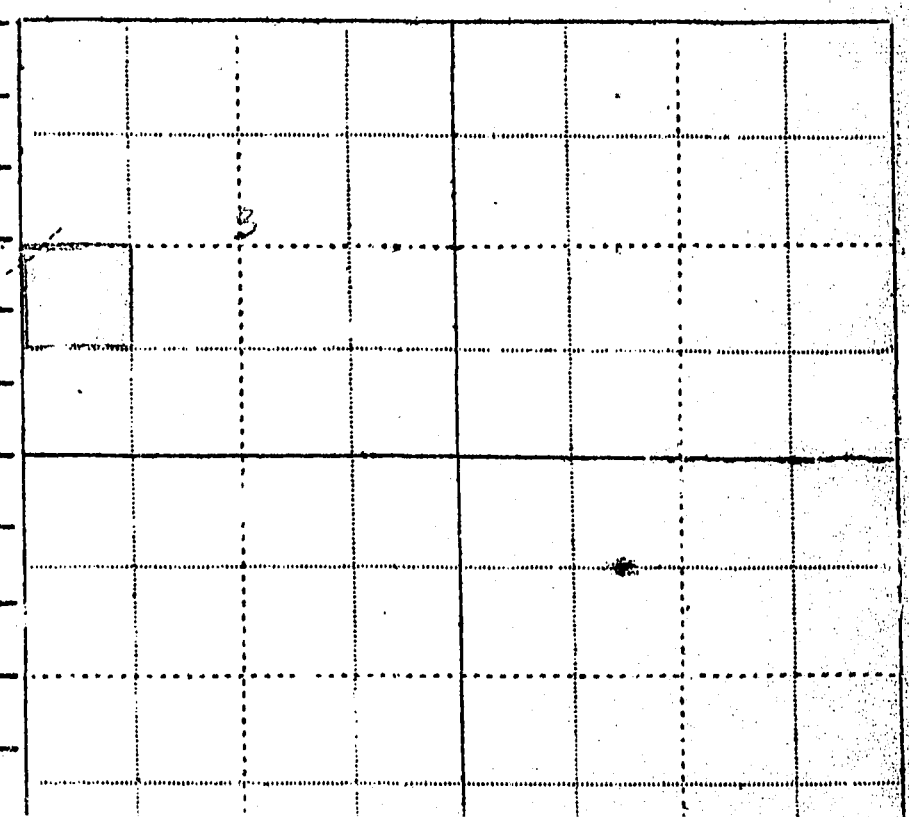
9. Present Use: Year 1942 Acres Irrigated 41.31

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit L - Lot 3, T 2N, R 28 E

Remarks:



FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

5F
8A

County Yellowstone Source of Information

1. Water User Martha Barkemeyer Address Huntley

2. Stream Huntley Irrig Ditch Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

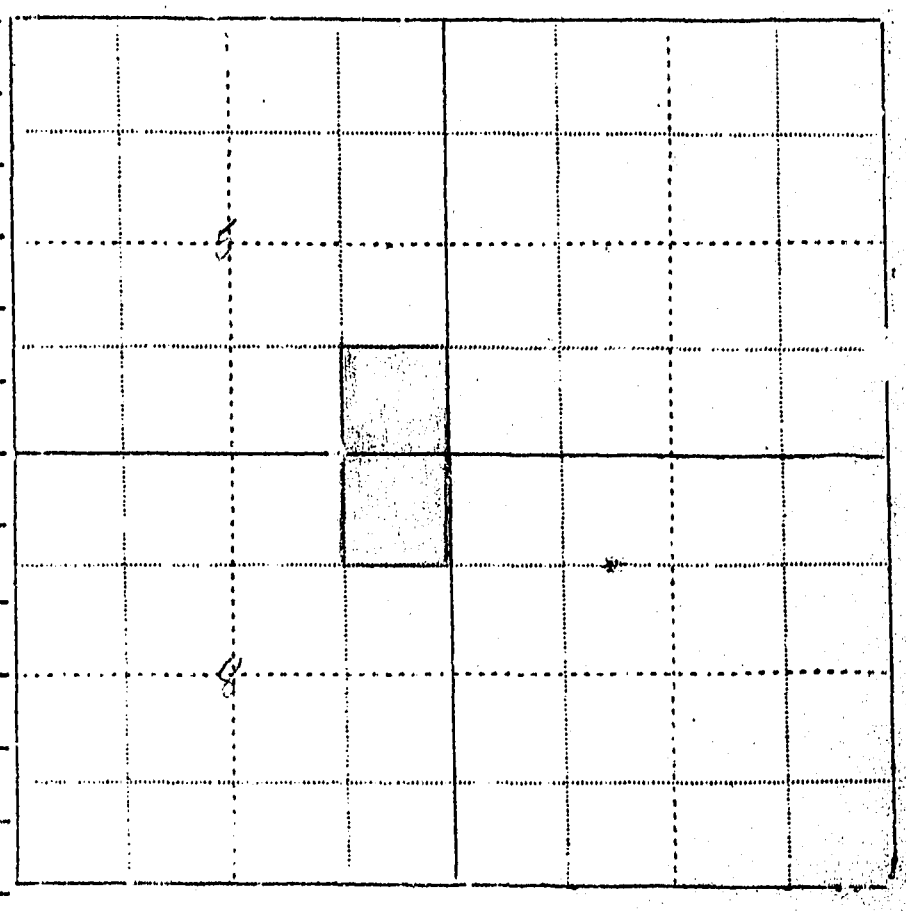
9. Present Use: Year 1947 Acres Irrigated 80.96

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Unit N Sec 5, T 27, R 28 E
Unit A Sec 8 27 28 E

Remarks:



Please Do Not Fill in Any Items on This Page

Notice of Appropriation

137

1. County Yellowstone Book E Page 84 Record Misc.
2. Name of Appropriator Billings Land & Irr. Co. Address Billings, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 25
4. Name of Stream Seven Mile Creek Tributary ..... Basin .....
5. Point of Diversion 300 ft. north of SE corner of SW¼SW¼

   Sec. 31 Twp. 2 N Rge. 27 E Bank of Stream north
6. Purpose Domestic & irrigation of land listed below
7. Description of System Dam & ditch. Ditch 3 ft. wide on bottom, 6 ft. wide across top & not less than 2 ft. deep. Running east to place of use.
8. Land Description of Intended Place of Use Sec. 6, ~~[illegible]~~, 1N 27E
   Sec 32, 2N 27E
9. Remarks (Pertaining to Use, etc.) Smaller ditches to distribute water to place of use.

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 .....

FORM SM-1 Pline 8524 10-B

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA - 1718-2572

1. Water User Geo Stone Address Billings 1018 N. 30th St.

2. Stream B L & S. Tributary to Yel R. Basin Yel.

3. Point of Diversion ___ ___ Section ___ Township ___ Range ___

4. Description of System Headgate & ditch

5. Type of Irrigation Gravity

6. Original Appropriator B L & S. Address Billings

7. First Use: Year ___ Acres Irrigated ___

8. Maximum Use: Year ___ Acres Irrigated 75

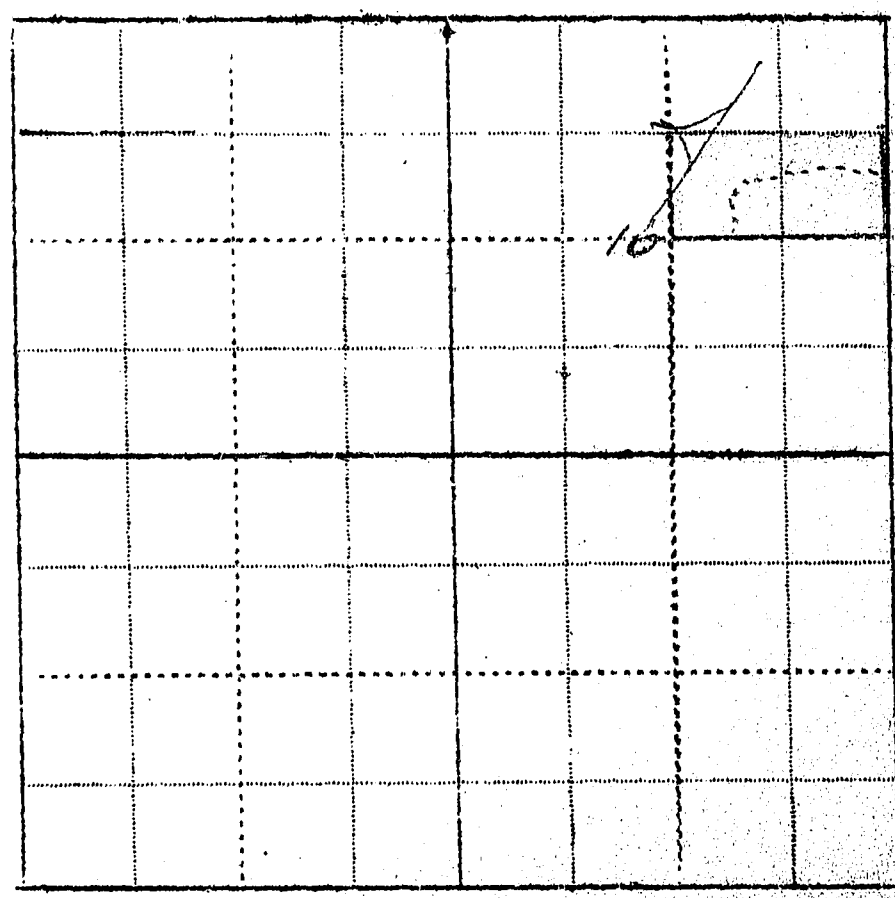
80 9. Present Use: Year 1942 Acres Irrigated 13.6

10. Last Use: Year ___ Why Abandoned ___

11. Condition of System Good

12. Land Description S½ NE¼ Sec 10, T 2N, R 27E

Remarks: How 27 + 75 shares B L + S How many shares or miners inches are used on this land.



WITNESS: [illegible] Information by B L + S ditch Co. Per [illegible]

Place Billings June 3, 1943

959

STATE OF MONTANA

STATE ENGINEER

~~HELENA~~, MONTANA
Billings
May 24, 1943

Mr. George Sturm
1018 N. 30" St.
Billings, Montana

Dear Mr. Sturm:

On March 24, 1943 we sent you a letter asking for certain information pertaining to your irrigated land in Township 2 North, Range 27 East. On May 1, 1943 we sent you another letter asking you to submit the information to us as soon as possible. To date we have not heard from you regarding this matter.

It is hereby declared to be a policy of the State and necessary for the welfare of the State and its citizens, that the waters of this State, and especially interstate streams arising out of the State, be investigated. The State Engineer shall, either before or after the bringing of such action (to adjudicate the waters of any stream and its tributaries in any county traversed by said stream), upon the direction of the State Water Conservation Board, or upon the direction of the court, do all things, make all surveys, and perform all services required by said board in the securing of all necessary information and make the same available to said board or others who may be interested therein, including the courts of this State.

In order to protect the water rights of the water users in this state it is mandatory that the State Engineer have the information that we have asked you to submit to this office.

We expect to hear from you in the very near future.

750
63.6
114

Very truly yours,

Gerald J. Oravetz
Assistant Engineer

GJO/ rh

May 29th

You can obtain this information from the Billings Bench Water Ass'n., P.O. Box 1476, Billings, Mont.
Mrs. George (Irene) Sturm.

FORM SW-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information aaa-1781-~~2550-2552~~

1. Water User Alvin Swartt Address Shepherd Rte 1

2. Stream [illegible] Tributary to Yel R Basin Yel R

3. Point of Diversion ___ ¼ ___ ¼ Section ___ Township ___ Range ___

4. Description of System Gravity & Lateral

5. Type of Irrigation Gravity Flooding

6. Original Appropriator B. F. & L. Address

7. First Use: Year ___ Acres Irrigated

8. Maximum Use: Year ___ Acres Irrigated 65

79 9. Present Use: Year 1942 Acres Irrigated 58.4

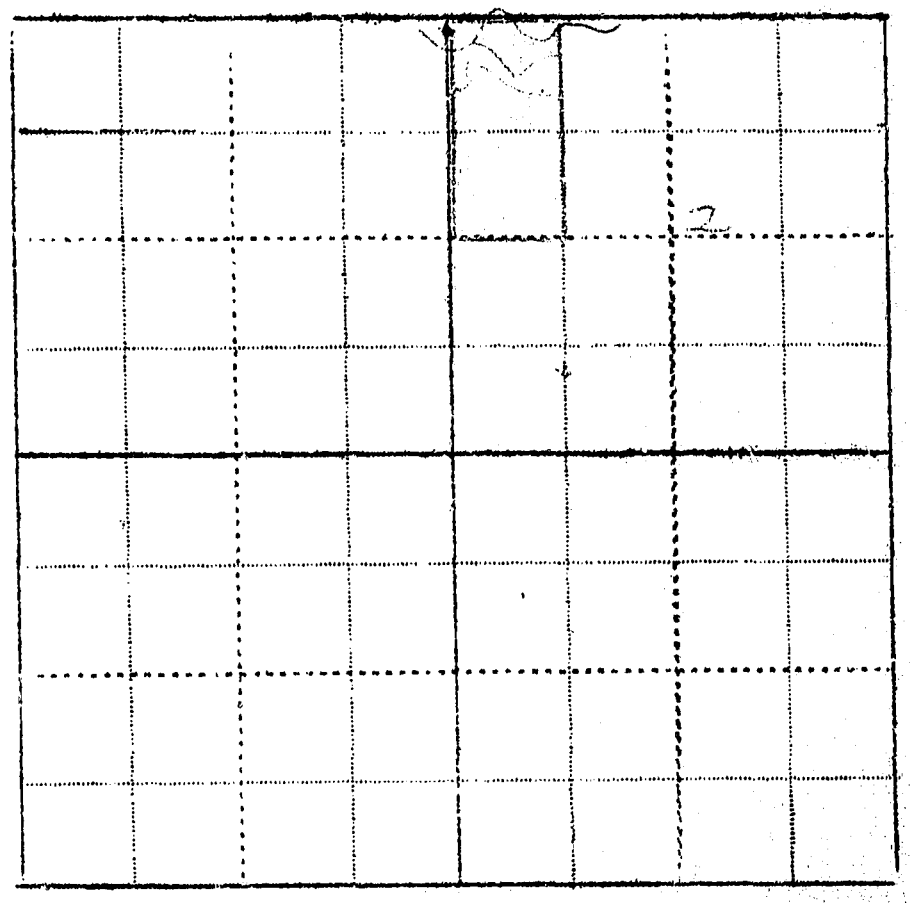
10. Last Use: Year ___ Why Abandoned

11. Condition of System Good

12. Land Description SW¼ NW¼, Sec 2- 2N-27E, T 2N, R 27E

Remarks: #393

Has 65 shares B L & I



WITNESS: [illegible] Information by Reich Co.

Place Billings

Letter sent Mar 29 with land of Wayne Edwards 2 N. 27

393

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Yellowstone Book E Page 86 Record Misc.
2. Name of Appropriator Billings Land & Irr. Co, Address Billings, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ____, Cubic Feet per second 50
4. Name of Stream Crooked Creek Tributary Yellowstone R. Basin
5. Point of Diversion

   In SW¼

   Sec. 34 Twp. 2N Rge. 27E Bank of Stream South
6. Purpose Domestic, irrigation of land listed below
7. Description of System Dam & ditch. Ditch will be 4 ft. wide across bottom, 7 ft. wide across top & not less than 2½ ft. deep. Runs SE to place of use.
8. Land Description of Intended Place of Use Sec. 2, 3, 12, 2N 27E
9. Remarks (Pertaining to Use, etc.) Crooked Creek empties into Yellowstone River about 700 ft. east of the NW corner of sec. 12, 2N 27E

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 ____

FORM SM-1

14-F

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 990-1833-2553

1. Water User E. Sweet (Elmer) Address Billings, Rte 3 D

2. Stream B L & I Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System Headgate & ditch

5. Type of Irrigation Gravity

6. Original Appropriator B. L. & I. ditch Co. Address

7. First Use: Year ? Acres Irrigated

8. Maximum Use: Year 1937 Acres Irrigated 79.9

80 9. Present Use: Year 1941 Acres Irrigated ~~135~~ 71.9

10. Last Use: Year Why Abandoned ✓

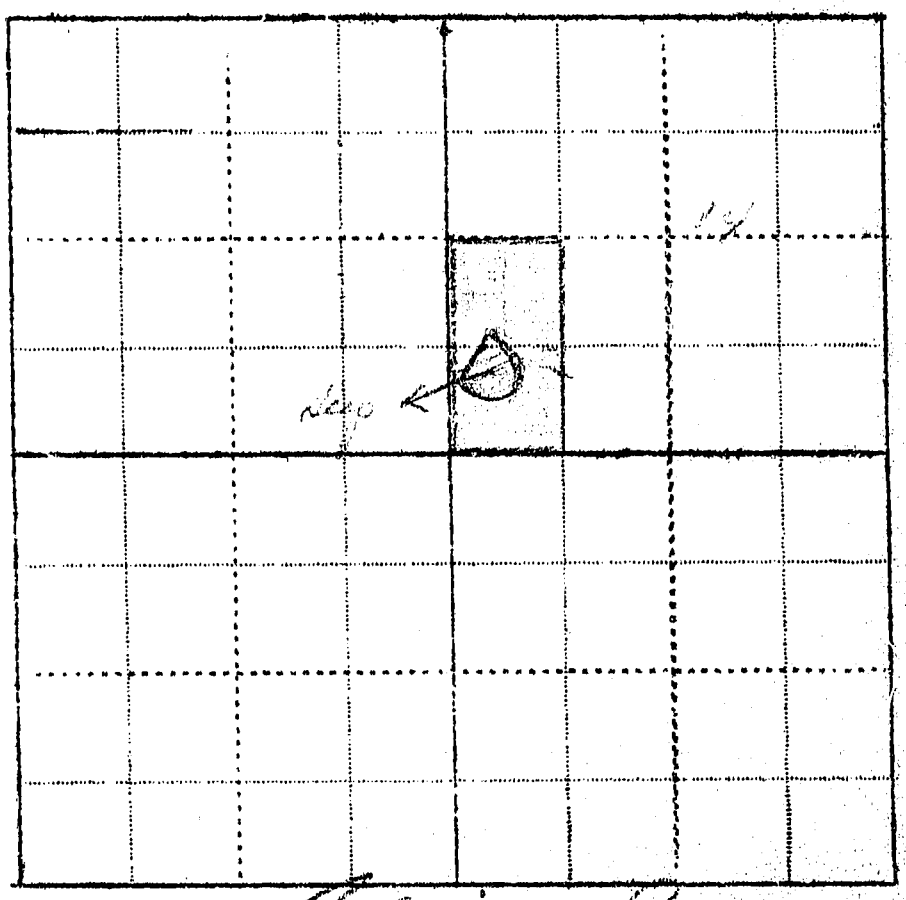
11. Condition of System good

12. Land Description W½ SW¼ Sec 14-2N-27E, T 2N., R 27E.

Remarks:

#390 - #393

Has 80 shares B L & I
80 acres - well good if
diverted
no petition



40

WITNESS:

Information by Elmer Sweet

Place Office - April 10, 1945

757

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 29, 1943

Name of Water User Wm. Susott Address Shepherd

1. Do you own this land? Yes X No ___ If not give the owner's name below:

   Owner's name _____ Address _____

2. Source of Water Yellowstone River Water delivered by B. L. & I. Ditch

3. Give point of Diversion N½ ¼ SE¼ ___ Section 3 Township 2N Range 27 E

4. Water is obtained by: (Check one) Gravity X Pumping ___ Other ___

5. Who first used water on this land? Archie Truax Address unknown

6. In what year was this land first irrigated? _____ Approximate Acres _____

7. What is the greatest number of acres you have irrigated? 55½ Date 1921

8. Present Use: Year 1941 Acres Irrigated 51

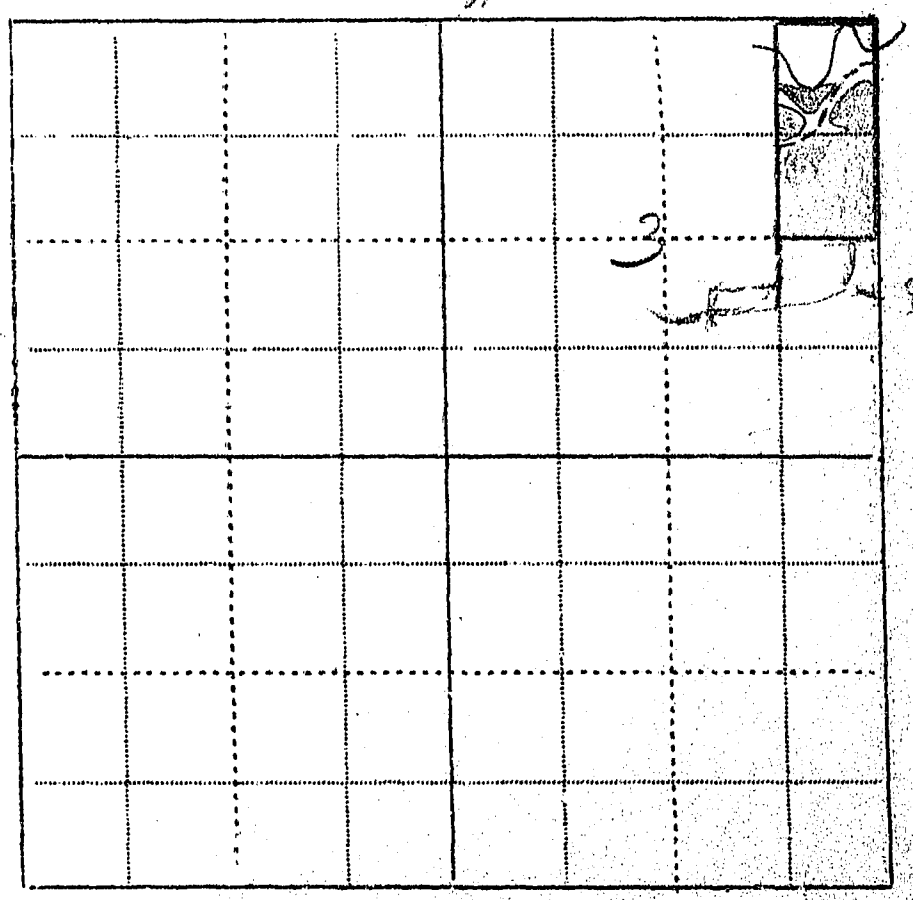
9. If this land is not irrigated now give date of last use _____

10. State the total number of acres that could be irrigated 55½ acres.

11. What is the condition of your irrigation system? In poor condition

12. Land Description: E½NE¼, Sec. 3, Twp. 2N. Range 27 E.

Remarks: Has 55½ M. I. in the B. L. & I.



Information by Wm Susott Place Billings Date April 1st, 1943

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 99-2552

1. Water User Tom Sweatt Address Shepherd

2. Stream [illegible] Tributary to _____ Basin _____

3. Point of Diversion ___ ___ Section _____ Township _____ Range _____

4. Description of System [illegible]

5. Type of Irrigation [illegible]

6. Original Appropriator Litchleo Address _____

7. First Use: Year ? Acres Irrigated ✓

8. Maximum Use: Year _____ Acres Irrigated 55.50

79 9. Present Use: Year 1942 Acres Irrigated 51.00

10. Last Use: Year _____ Why Abandoned ✓

11. Condition of System good

12. Land Description E½ NE Sec 3, T 2N, R 27E

Remarks: Has 55½

approp 390 & 393

shown in B. L & I

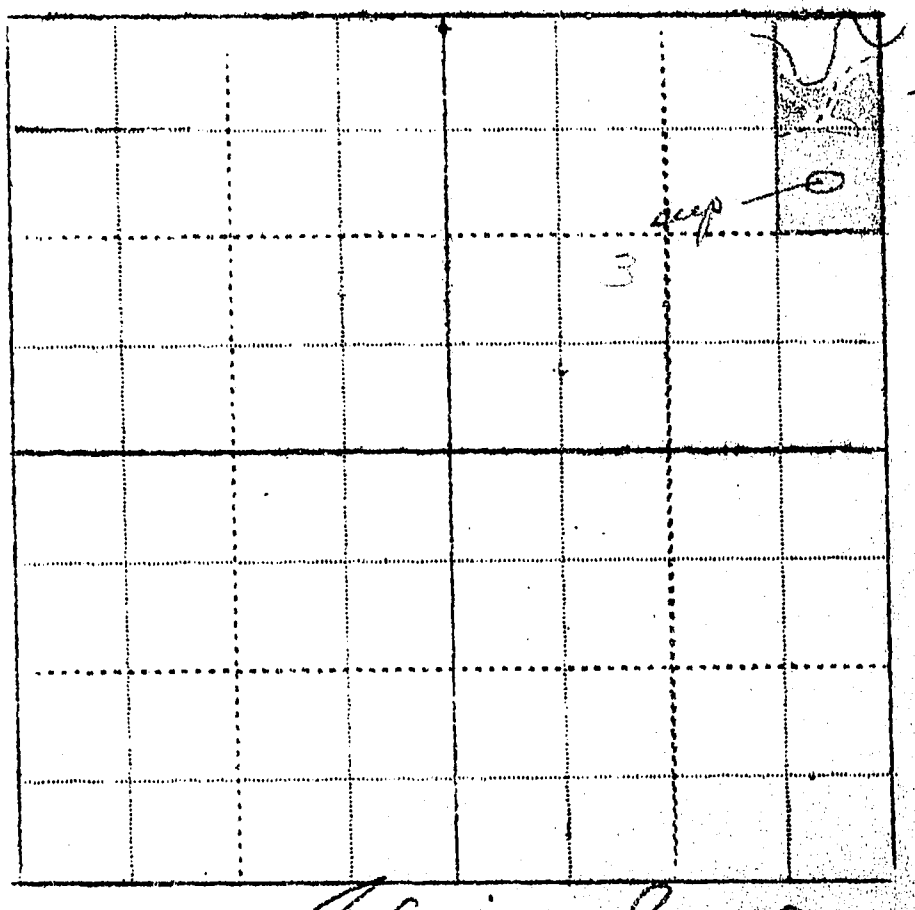
2 A not cropped on

record as cop about 30

acres. Sweatt being

asked what he went to do

with the land



WITNESS: M. R.

Information by Edwin Sweatt

Place Billings Office April 9, 1943

760

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

390

1. County Yellowstone Book C Page 522 Record Misc.
2. Name of Appropriator John H. Dover Address Yellowstone Co. Mont.
3. Date Appropriated Feb. 21, 1902 Date Filed Feb. 21, 1902

   Amount Appropriated, Miners Inches 12,000, Cubic Feet per second
4. Name of Stream Five Mile Tributary Basin
5. Point of Diversion About 400 ft. west of the NE corner of

   Sec. 20 Twp. 2N Rge. 27E Bank of Stream north
6. Purpose Irrigation, domestic & other useful
7. Description of System Dam & ditch. Ditch runs NE to & upon sec. 9 2N 27E conducting water into a reservoir of dikes, ~~reservoirs~~ and levees on sec. 9 of size to store 10000 in. of water. Reservoir tapped on its north side by a ditch running north to sec. 3 the place of use
8. Land Description of Intended Place of Use sec. 3, 9, 2N 27E
9. Remarks (Pertaining to Use, etc.) Waters flowing through a creek heading between the head waters of what is known as Five Mile Creek & what is known as Crooked Creek. Said creek runs SE, through twp 2N-26E & 2N 27E emptying into Yellowstone river on NE corner of sec. 26, 2N 27E

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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

393

1. County Yellowstone Book E Page 86 Record Misc.
2. Name of Appropriator Billings Land & Irr. Co. Address Billings, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 50
4. Name of Stream Crooked Creek Tributary Yellowstone R. Basin
5. Point of Diversion In SW¼

   Sec. 34 Twp. 2 N Rge. 27 Bank of Stream south
6. Purpose Domestic & irrigation of land listed below
7. Description of System Dam & ditch. Ditch will be 4 ft wide across bottom, 7 ft. wide across top & not less than 2½ ft. deep runs SE to place of use.
8. Land Description of Intended Place of Use Sec. 2, 3, 12, 2 N 27 E
9. Remarks (Pertaining to Use, etc.) Crooked Creek empties into Yellowstone River about 700 ft. east of the NW corner of sec 12 2 N 27 E

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 .....

FORM SM-1 Field to - Mabel Groves Rt. 3

22-B

A STUDY OF MONTANA'S WATER RESOURCES

County Yellow Source of Information AAA-2532

1. Water User J. C. Thomas Address Zachar Jordan Columbus Mont

2. Stream B. L & D. Tributary to Yel. R. Basin Yel

3. Point of Diversion ¼ ¼ Section ____ Township ____ Range ____

4. Description of System Headgates & dat.

5. Type of Irrigation Gravity Flood

6. Original Appropriator B L & D. Address B.

7. First Use: Year ____ Acres Irrigated ____

8. Maximum Use: Year ____ Acres Irrigated 37.5

40 9. Present Use: Year 1942 Acres Irrigated 34.00

10. Last Use: Year ____ Why Abandoned ____

11. Condition of System Good

12. Land Description NW NW Sec 22, T 27, R 27 E

Remarks: Mabel Groves

Rte 3 B - has 37½ shares

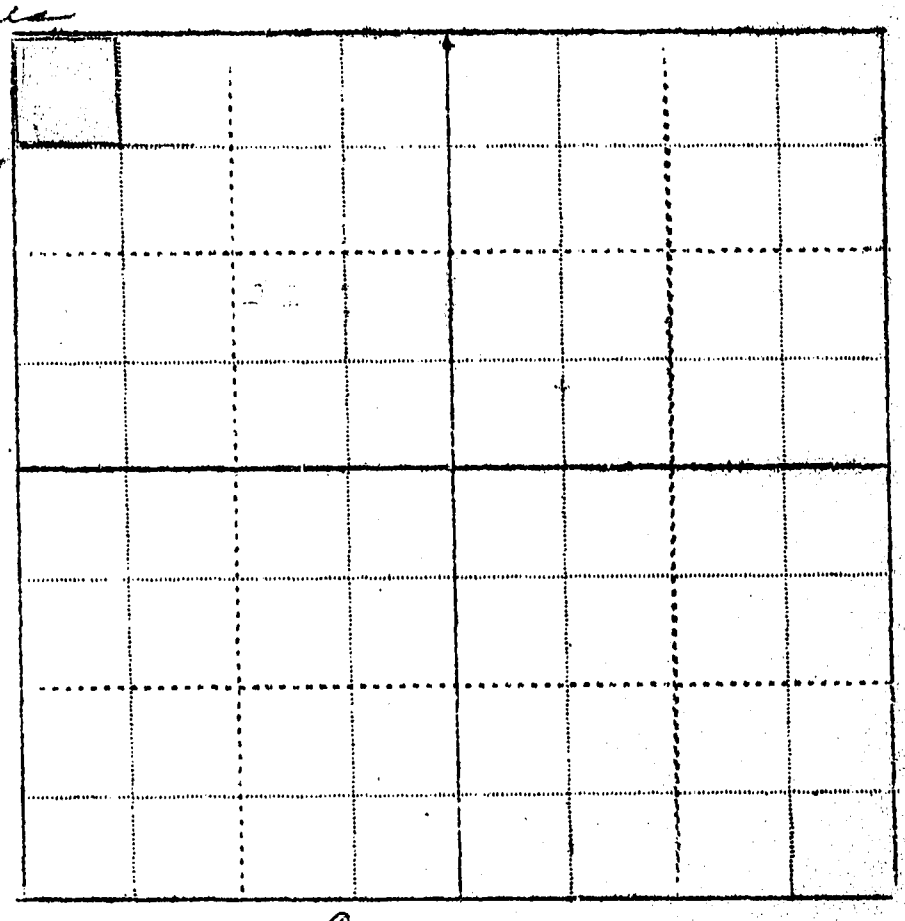
B L & D for NW NW Sec. 22

In the Carolin system

Spec. Ch. Mabel

Groves shares 2

373



WITNESS: [illegible] Information by Ditch Co. & AAA

Place Billings

Dif. shares John C. Thomas Polydine - Rte 2

157

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Yellowstone Book E Page 90 Record Misc. 373
2. Name of Appropriator Billings Land & Irr. Co. Address Billings, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 75
4. Name of Stream Twelve Mile Creek Tributary Yellowstone R. Basin .....
5. Point of Diversion 300 ft. east of where center line of sec 19 crosses said creek in NE4

   Sec. 19 Twp. 2 N Rge. 27 E Bank of Stream north & south
6. Purpose Domestic & irrigation of lands listed below
7. Description of System Dam & ditches. Ditches to run east paralleling creek to a point where suitable and sufficiently large lateral ditches to convey water to place of use.
8. Land Description of Intended Place of Use

   Sec. 19, 20, 21, 22, 2N 27E
9. Remarks (Pertaining to Use, etc.) Twelve Mile Creek empties into Yellowstone River on north bank in sec. 26, 2N 27E

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 .....

FORM SM-1

Phone 3-0454

Sent to Curtis McBride Rte 3

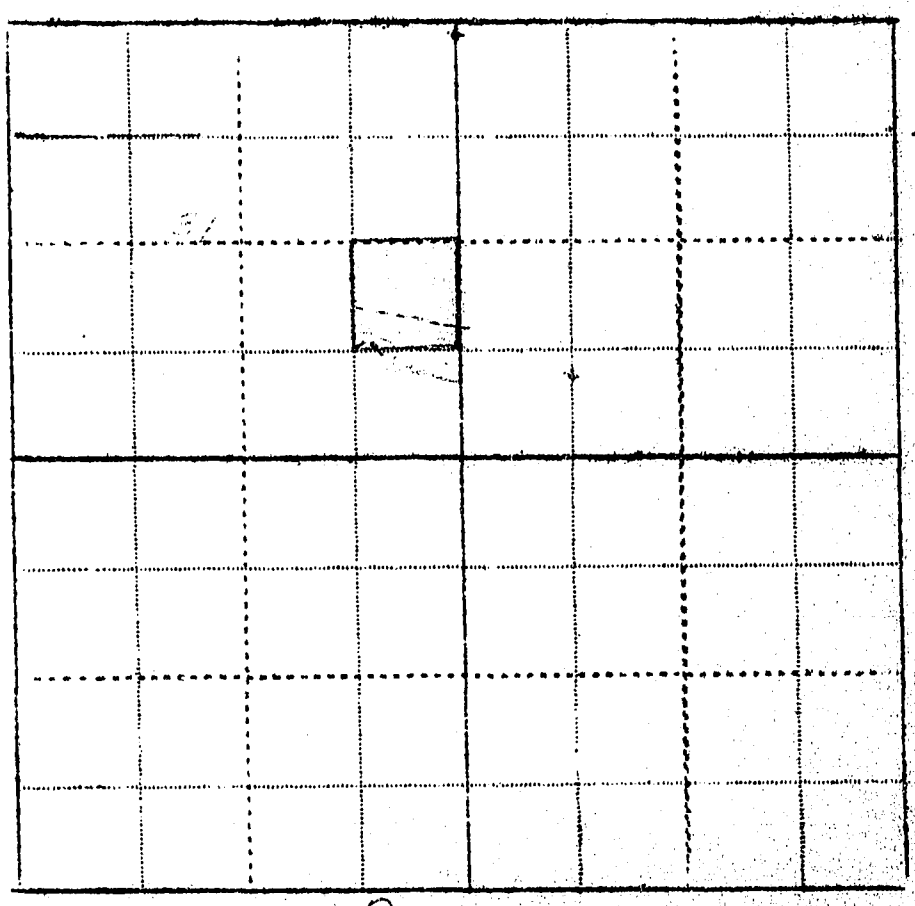
31-H

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA 1860-

1. Water User L. G. Thompson Address Fromberg, Mont.
2. Stream Lemond B. I. + L. Tributary to Yel R. Basin Yel.
3. Point of Diversion ¼ ¼ Section Township Range
4. Description of System Headgate + Ditch
5. Type of Irrigation Gravity Flood
6. Original Appropriator B. I. + L. Address B.
7. First Use: Year Acres Irrigated
8. Maximum Use: Year Acres Irrigated 40
9. Present Use: Year 1942 Acres Irrigated 31.1
10. Last Use: Year Why Abandoned
11. Condition of System Good
12. Land Description ① NE SE¼, Sec 31-2N-27E, T 2N, R 27E.

Remarks: Has 40 shares B.I.+L.



WITNESS: Information by Detel Co.

Place Billings

Second copy of form sent 5/7

O. L. Roth, Billings, Mont. Treasurer

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 22, 1943

Name of Water User Miles Throop Address R.R. #3 Billings

1. Do you own this land? Yes ____ No X If not give the owner's name below:

Owner's name Cora Throop Address 3110 Fourth Ave. N., Billings

2. Source of Water Yellowstone River Water delivered by B. L. & I. Ditch

3. Give point of Diversion ____ ¼ ____ ¼ ____ Section ____ Township ____ Range ____

4. Water is obtained by: (Check one) Gravity X Pumping ____ Other ____

5. Who first used water on this land? J. D. Throop Address Olivet Ill.

6. In what year was this land first irrigated? 1914 Approximate Acres 23

7. What is the greatest number of acres you have irrigated? 23 Date ____

8. Present Use: Year 1942 Acres Irrigated 23 est.

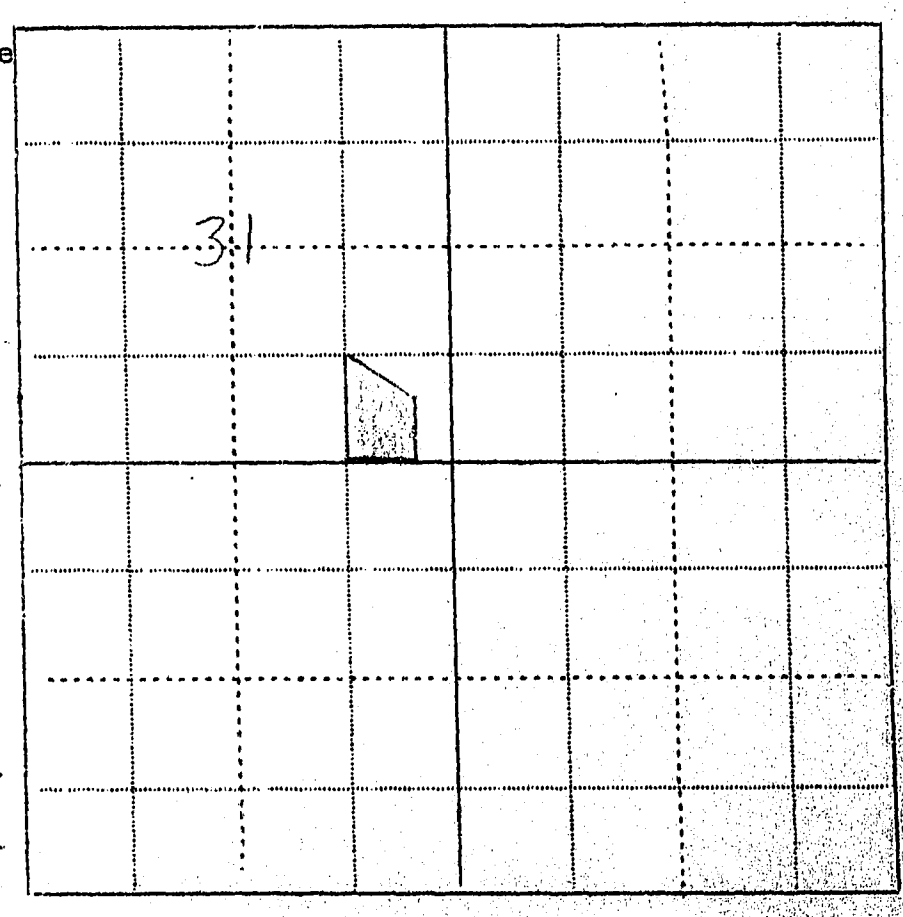
9. If this land is not irrigated now give date of last use ____

10. State the total number of acres that could be irrigated 23 acres.

11. What is the condition of your irrigation system? Good

12. Land Description: Frac. SE¼SE¼, Sec. 31, Twp. 2 N. Range 27 E.

Remarks: Has 50 shares in the B. L. & I. Ditch. How many of these ~~shares are used to irrigate this~~ land? 50



Information by Miles Throop Place Billings Date 3-30-43

1/4 SW

FORM SM-1 Miller Throop - NE of Blg. Phone 3-0146

31-I

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 2134

1. Water User Cora Throop Address 3110 4th Ave. N. Billings D

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion ½ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

23 9. Present Use: Year _____ Acres Irrigated 23 est.

10. Last Use: Year _____ Why Abandoned _____

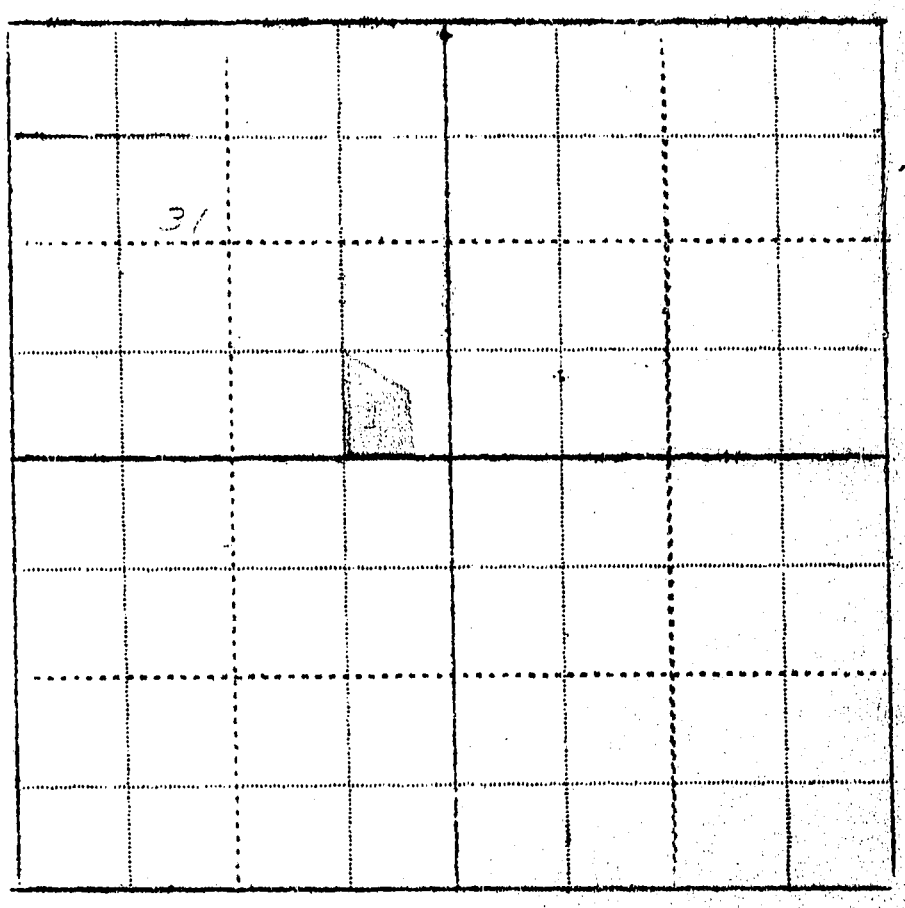
11. Condition of System _____

12. Land Description Frac NE & SE Sec. 31, T 2 N, R 27 E

Remarks: Has 56 shares

appr. 137

B L L



WITNESS: _____ Information by _____

Place _____

Letter sent Mar. 22 with 17 N. 26.

Present Owner

FORM SM-1

34 A

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA-1768

1. Water User S. C. Tolliver Address Rte. 3 Billings D

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion ¼ ¼ Section _____ Township _____ Range _____

4. Description of System Headgate & Gravity

5. Type of Irrigation Pre-tress Gravity Flooding

6. Original Appropriator S. C. Tolliver Address _____

7. First Use: Year 1890 Acres Irrigated Do not know.

8. Maximum Use: Year _____ Acres Irrigated 256.2

9. Present Use: Year 1942 Acres Irrigated 256.2

10. Last Use: Year _____ Way Abandoned _____

11. Condition of System Good

12. Land Description 55 a in 62, N½ Sec. 34, T 2 N, R 27 E

Remarks: Water shares

#16-132-135 Miller & McGirl ditch

Appr. 16, 135

Miller & McGirl

Do all of this

land irrigated

from the Miller

& McGirl Ditch or

do you pump some

from the River? Do

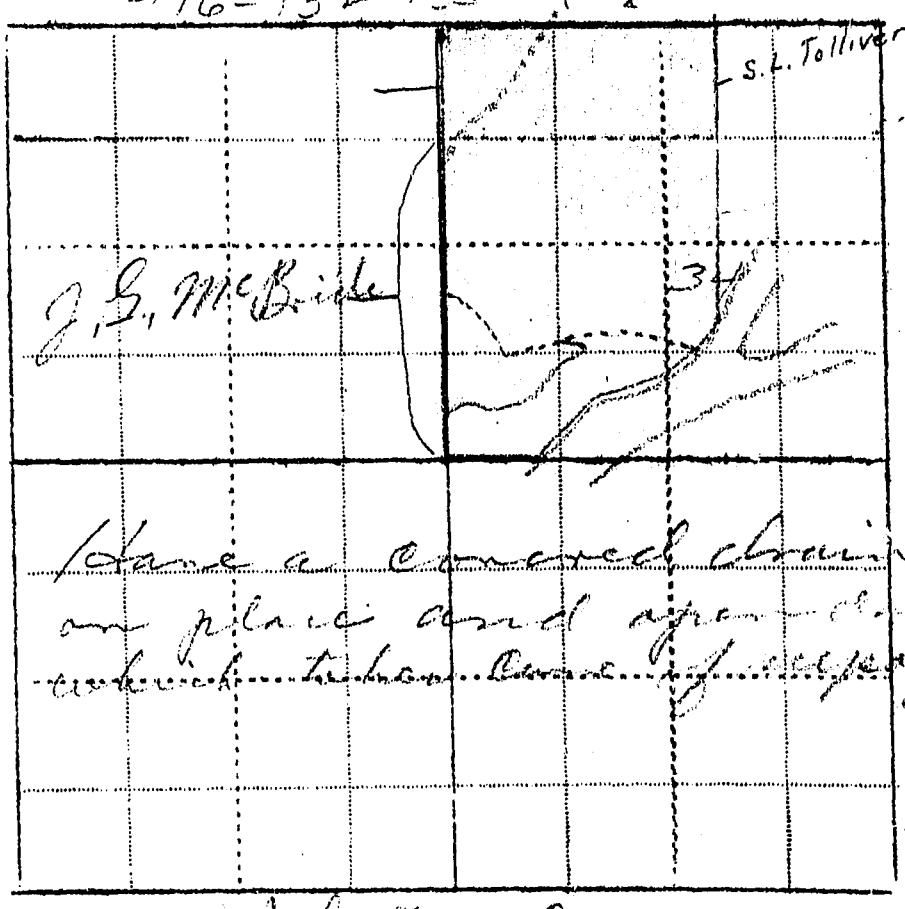
you use water

from the River.

Always plenty

of water

No reply.



Have a connected chain on plat and after chain which tells name of ditch.

WITNESS: _____ Information by J. G. McBride

Place Billings Mont. 2 4, 1943

J. G. McBride, Billings
Present
Curtis McBride, Ne 3-01 33
J. G. McBride - Ne 2-01 27

p 755

Please Do Not Fill in Any Items on This Page

16

Notice of Appropriation

1. County Yellowstone Book D Page 327 Record Misc.
2. Name of Appropriator S. C. Tolliver Address Billings, Mont.
3. Date Appropriated Dec. 31, 1903 Date Filed Apr. 1, 1904

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 20
4. Name of Stream Coulee (dry unnamed) Tributary ..... Basin .....
5. Point of Diversion 300 yds. west of the point where irrigation ditch of Miller & McGirl crosses dry coulee ~~built at~~ in about center of SWSW¼

   Sec. 27 Twp. 2N Rge. 27E Bank of Stream .....
6. Purpose Irrigation & other. Especially irrigation of land listed below.
7. Description of System Dam, ditch & flume. Dam built from bank to bank of dry coulee at diversion point. Ditch taps dam at south end. Flume of lumber at a point where ditch crosses Miller & McGirl ditch.
8. Land Description of Intended Place of Use W½ sec. 34 2N 27E
9. Remarks (Pertaining to Use, etc.) Waters from portions of sec. 28, 29, 30, 31, 32 and 33, 2N 27E drain into said coulees

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.) .....

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

135

1. County Yellowstone Book 1 Page 67 Record Misc.
2. Name of Appropriator Charles Deal Address Billings, Mont.
3. Date Appropriated Aug. 26, 1890 Date Filed Aug. 26, 1890

   Amount Appropriated, Miners Inches 150, Cubic Feet per second
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion In SE corner of

   Sec. 33 Twp. 2 N Rge. 27 E Bank of Stream north
6. Purpose Irrigation, watering stock, domestic & other.
7. Description of System Ditch 30 inches by 36 inches. Thence across the corner of said sec. 33 in a north-easterly direction.
8. Land Description of Intended Place of Use S½NW¼, NW¼SW¼, lots 4 & 5 sec. 34 2N 27E
9. Remarks (Pertaining to Use, etc.) Appropriated June 15, 1887

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

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Yellowstone Book 1 Page 58 Record Misc
2. Name of Appropriator Henry A. Frith Address Huntley, Mont.
3. Date Appropriated Apr. 23, 1890 Date Filed Apr. 23, 1890

   Amount Appropriated, Miners Inches 15,000, Cubic Feet per second
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion In lot 2

   Sec 34 Twp. 2 N Rge. 27 E Bank of Stream north
6. Purpose Irrigating, watering stock, domestic & other.
7. Description of System Damming & dredging a natural slough. Slough averages 50 inches by 100 inches.
8. Land Description of Intended Place of Use NE¼, lots 1 and 2, sec 34, 2N 27E
9. Remarks (Pertaining to Use, etc.) I appropriated said water about April 1st 1879 and at that time built a new dam in slough

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

FORM SM-1a

0831

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 23, 1943

Name of Water User C. C. Wunschneider Address Rt 3 Box 66 Oshkosh Estate

1. Do you own this land? Yes did No ___ If not give the owner's name below:

   Owner's Name Carl C. Ulmschneider Address Route 3, Billings

2. Source of Water Yellowstone River Water delivered by B. L. & I. Ditch

3. Give point of Diversion ___ ¼ ___ ¼ ___ Section ___ Township ___ Range ___

4. Water is obtained by: (Check one) Gravity X Pumping ___ Other ___

5. Who first used water on this land? I don't know Address ___

6. In what year was this land first irrigated? ___ Approximate Acres ___

7. What is the greatest number of acres you have irrigated? 67.5 Date ___

8. Present Use: Year 1942 Acres Irrigated 67.5

9. If this land is not irrigated now give date of last use ___

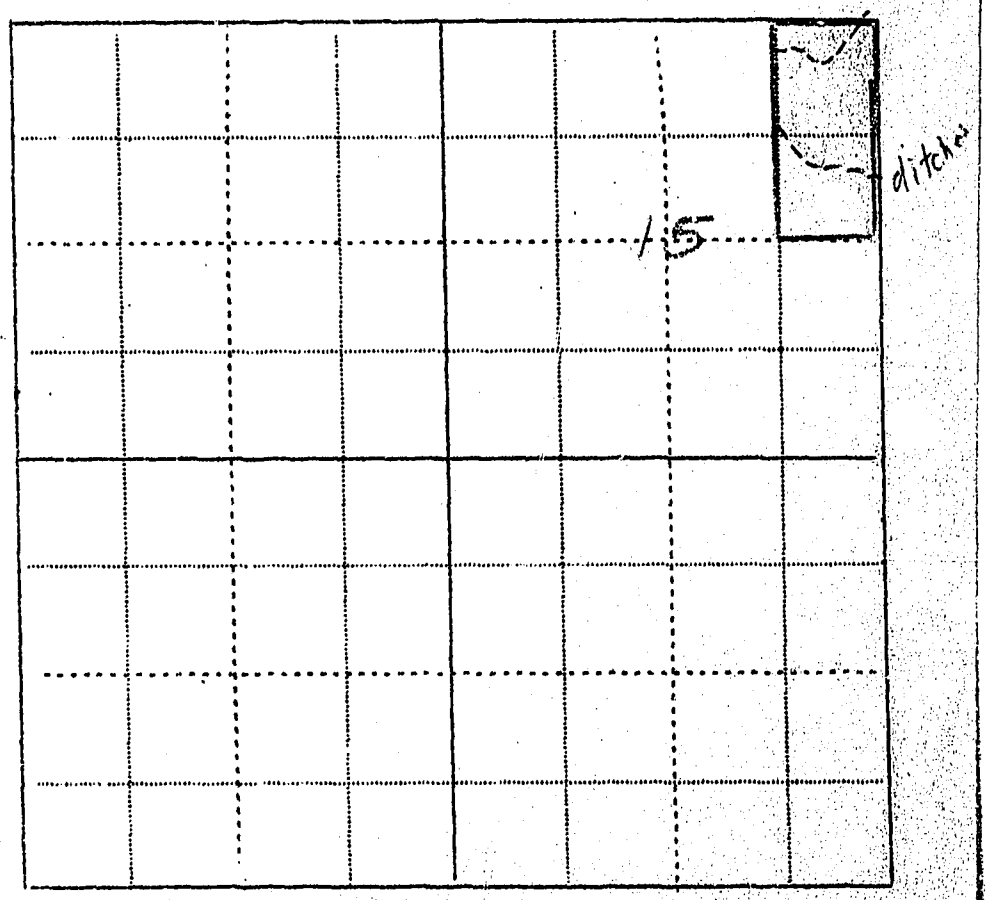
10. State the total number of acres that could be irrigated 67.5 acres.

11. What is the condition of your irrigation system? excellent

12. Land Description: E½NE¼, Sec. 15, Twp. 2 N. Range 27 E.

Remarks: Has 80 M. I. in the B. L. & I. Ditch

This place was sold under contract to Fred Brummer Billings, Montana Route 3 on Dec 1, 1942



Information by C C Ulmschneider Place Oshkosh Tract Date April 1, 42

FORM SM-1

15 C

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA-1836

1. Water User C.C. Ulmschneider (Carl) Address Rt 3, Billings D

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion ___ ¼ ___ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

80 9. Present Use: Year 1941 Acres Irrigated 67.5

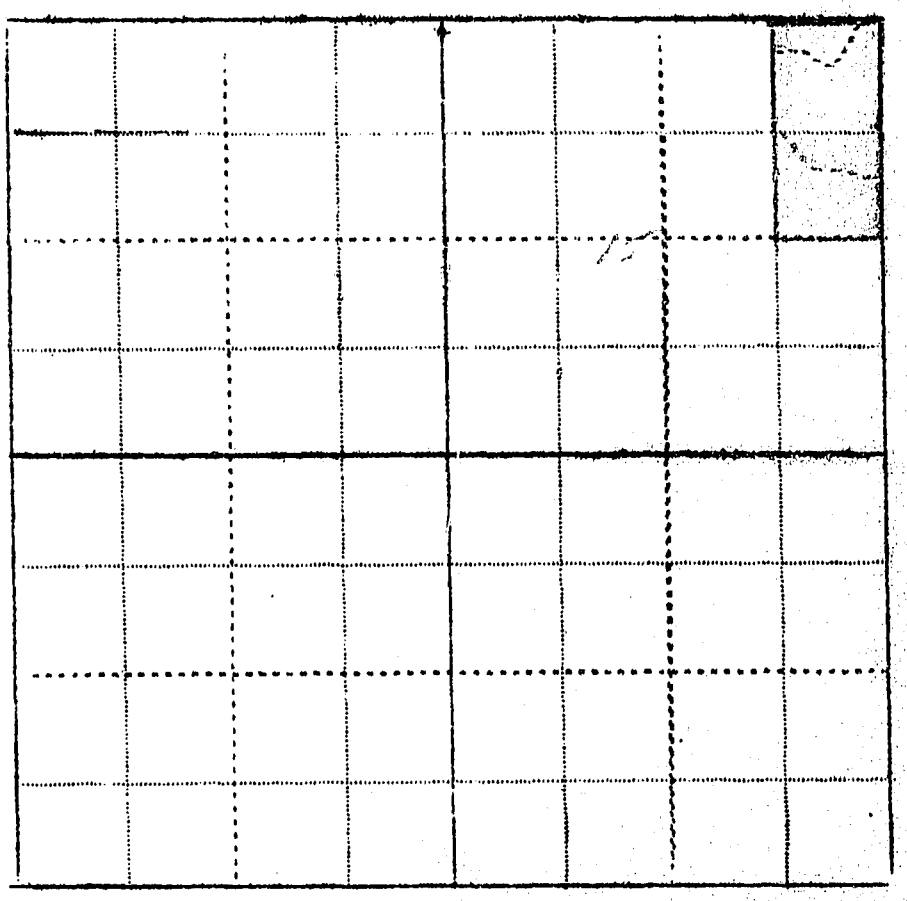
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description E½ NE¼ Sec 15, T 2N, R 27E

Remarks: Has 80 shares

B L & A



WITNESS: _____ Information by _____

Place _____

759

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 24, 1943

Name of Water User [illegible] Address [illegible] Nebraska

1. Do you own this land? Yes X No ___ If not give the owner's name below:

Owner's name Caroline Ulmschneider % C. C. Ulmschneider Address ~~Route 3, Billings~~ Box 66 Oakland Nebraska

2. Source of Water Yellowstone River Water delivered by B. L. & I.

3. Give point of Diversion ___ ¼ ___ ¼ ___ Section ___ Township ___ Range ___

4. Water is obtained by: (Check one) Gravity X Pumping ___ Other ___

5. Who first used water on this land? I have no idea Address ___

6. In what year was this land first irrigated? We started farming 1920 Approximate Acres ___

7. What is the greatest number of acres you have irrigated? 90 est Date 1920-42

8. Present Use: Year 1942 Acres Irrigated 90 est

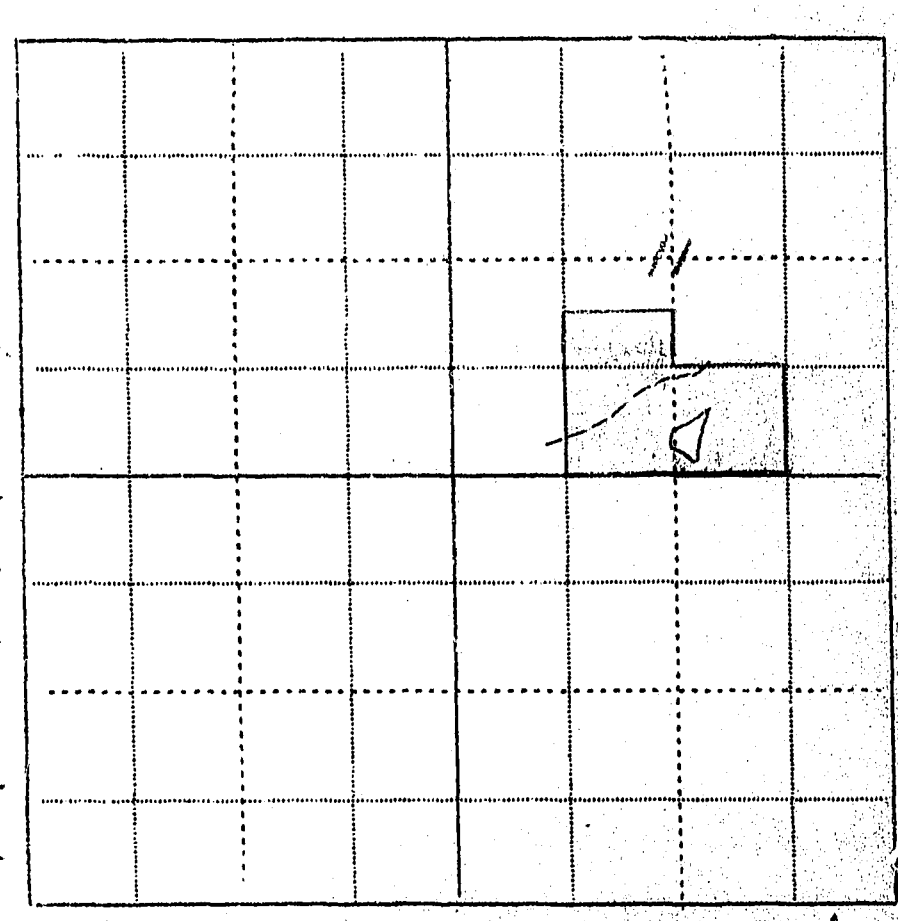
9. If this land is not irrigated now give date of last use ___

10. State the total number of acres that could be irrigated 90 est acres.

11. What is the condition of your irrigation system? irrigation ok.

12. Land Description: SW¼SE¼, SE¼SW¼, S½NE¼SW¼, Sec. 11, Twp. 2 N. Range 27 E.

Remarks: Has 100 M. I. in the B. L. & I. Ditch



Information by C. C. Ulmschneider Place Oakland Nebraska Date April 1/43

FORM SM-1

11-D

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 000-1895A

1. Water User Caroline Ulmschneider Address Billings Heights

2. Stream c/o C.C. Ulmschneider Rt 3, Billings Tributary to _____ Basin _____

3. Point of Diversion ___ ¼ ___ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

102 9. Present Use: Year 1941 Acres Irrigated ~~65~~ 90 acres

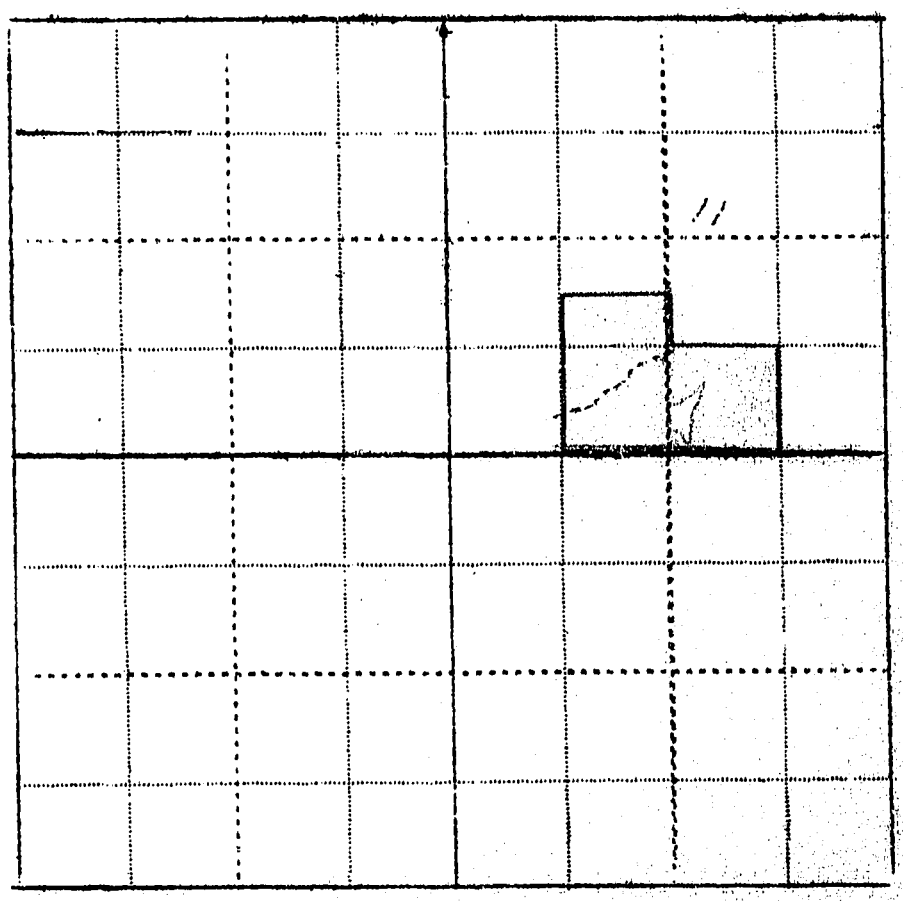
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description SW SE¼, ~~[illegible]~~ SE SW¼ Sec 11, T 2 N, R 22 E + S½ NE SW,

Remarks: Has 100 shares

B L + D.



30

WITNESS: _____ Information by _____

Place _____

759

FORM SM-1 Phone 2366 N 1/2 - C

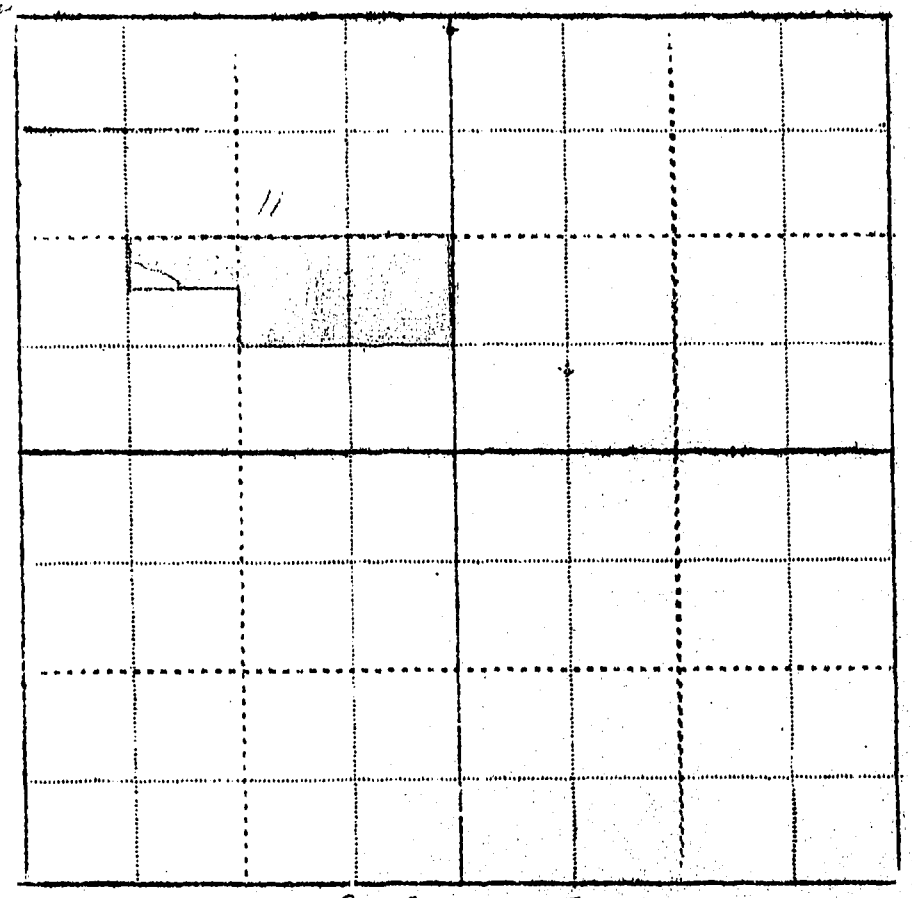
A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information GGA - 1834-1835 B.

1. Water User Joe Ulmschneider Address 2419 - 3 Ave N. Billings D
2. Stream B L & L Tributary to Yel R Basin Yel
3. Point of Diversion ¼ ¼ Section ____ Township ____ Range ____
4. Description of System Headgate & Ditch
5. Type of Irrigation Gravity Flooding
6. Original Appropriator B L & L Address Billings
7. First Use: Year ____ Acres Irrigated ____
8. Maximum Use: Year ____ Acres Irrigated 98
9. Present Use: Year 1942 Acres Irrigated ~~123.2~~ 91.0
10. Last Use: Year ____ Why Abandoned ____
11. Condition of System Good
12. Land Description W½ SE¼, N½ NE Qu 4 Sec 11 - 2 N - 27 E, T 2 N, R 27 E

Remarks:

Emma Ulm
98 shares B L & L
In this land
irrigated from
this share



WITNESS: [signature] Information by Abst Co.

Place Billings

① 98 shares Joe Ulmschneider 2419 3rd Ave. N.

Adam Thaut, Stepfather. Tenant.

759

FORM SM-1

Sudt - Carl Kranitz Rte 3 - B.

A STUDY OF MONTANA'S WATER RESOURCES

22 J. 30 C

County Yellowstone Source of Information ADR - 1813

1. Water User Union Central Life Ins Co. Address 206 - Fratt Bldg - Billings

Stream B & L & D. Tributary to Yel R Basin Yel.

3. Point of Diversion ~~[illegible]~~ Section _____ Township _____ Range _____

4. Description of System Headgate & Ditch.

5. Type of Irrigation Gravity Flood.

6. Original Appropriator B L & D. Address B.

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated 77

9. Present Use: Year _____ Acres Irrigated 114.30 / 77 / 37.3

10. Last Use: Year _____ Why Abandoned _____

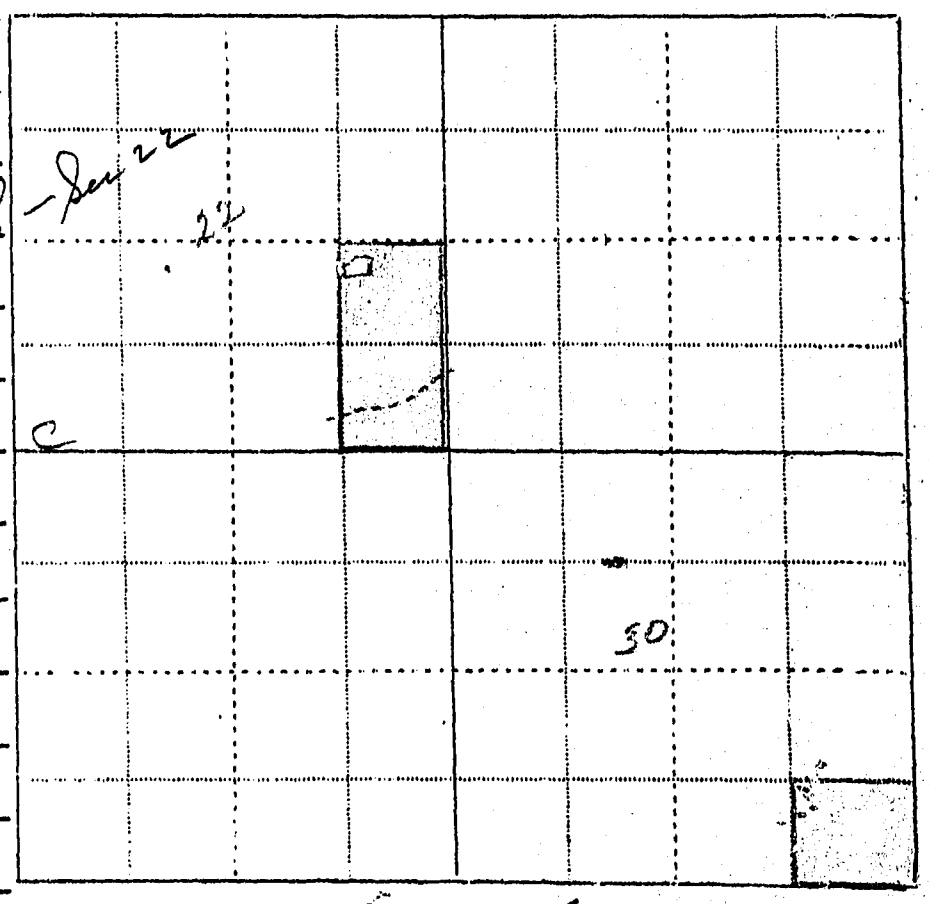
11. Condition of System Good

12. Land Description E½ SE¼ Sec 22, T 27, R 27 E.

Remarks: #373

Appr 169-373 How many acres Union Central Life Ins. Co. have for this Cond. 77 shares B & L & D

Joe W. Keele has 40 ab. B L & D for 30 C



WITNESS _____ Information by Detch Co.

Place Billings

757

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

373

1. County Yellowstone Book E Page 90 Record Misc.
2. Name of Appropriator Billings Land & Irr. Co. Address Billings, Mont.
3. Date Appropriated Sept. 19, 1905 Date Filed Sept. 21, 1905

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 75
4. Name of Stream Twelve Mile Creek Tributary Yellowstone Basin
5. Point of Diversion 300 ft. east of where center line of sec 19 crosses said creek in NE 4

   Sec. 19 Twp. 2 N Rge. 27 E Bank of Stream north & south
6. Purpose Domestic & irrigation of lands listed below.
7. Description of System Dam & ditches. Ditches to run east paralleling creek to a point where suitable & sufficiently large lateral ditches will convey water to place of use.
8. Land Description of Intended Place of Use

   sec. 19, 20, 21, and 22 2 N 27 E
9. Remarks (Pertaining to Use, etc.) Emptying into Yellowstone River on north bank in sec. 20 2 N 27 E

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

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 30, 1943

Name of Water User Floyd Ungles Address Route 3, Billings

1. Do you own this land? Yes X No ____ If not give the owner's name below:

Owner's name ____ Address ____

2. Source of Water Yellowstone River Water delivered by B. L. & I. Ditch

3. Give point of Diversion ____ ¼ ____ ¼ ____ Section ____ Township ____ Range ____

4. Water is obtained by: (Check one) Gravity X Pumping ____ Other ____

5. Who first used water on this land? ? Address ?

6. In what year was this land first irrigated? when ditch came in Approximate Acres ____

7. What is the greatest number of acres you have irrigated? 154 Date 1942

8. Present Use: Year 1942 Acres Irrigated ~~142.8~~ 154

9. If this land is not irrigated now give date of last use ____

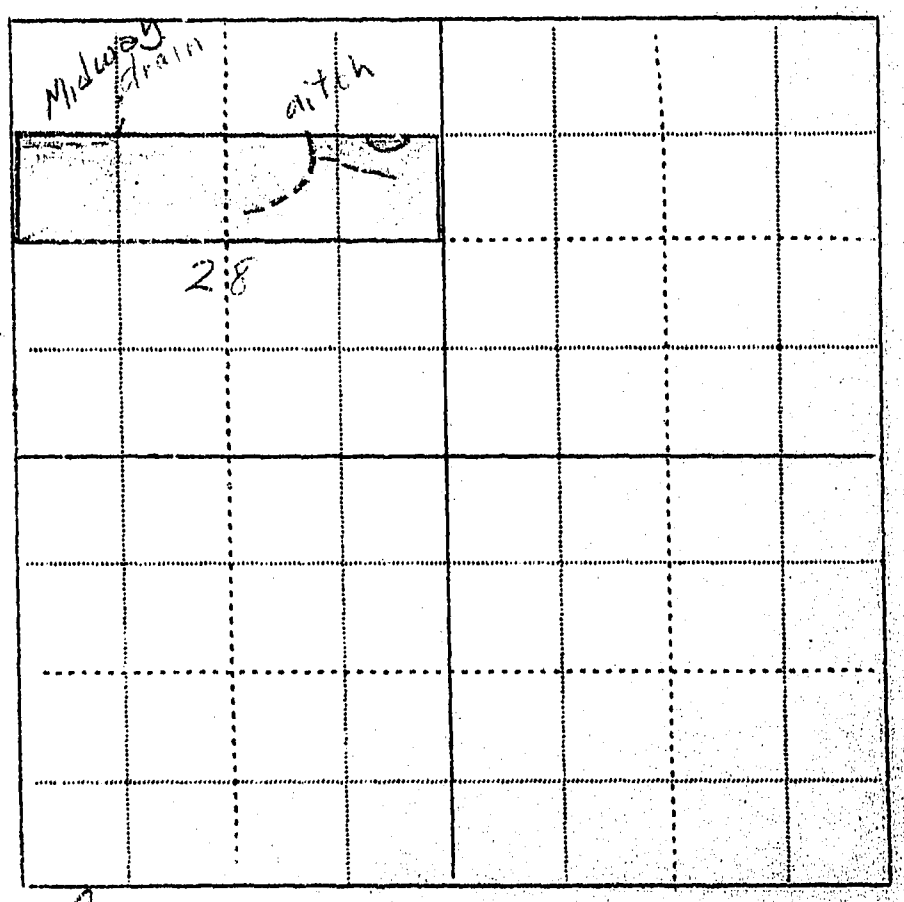
10. State the total number of acres that could be irrigated 154 acres.

11. What is the condition of your irrigation system? good

12. Land Description: S½N½, Sec. 28, Twp. 2 N. Range 27 E.

Remarks: Has 154 M. I. in the B. L. & I. Ditch

no map on another



Information by Floyd Ungles Place Office Date April 9-1943

FORM SM-1

28

A STUDY OF MONTANA'S WATER RESOURCES

County Yellow Source of Information aaa-1837

1. Water User Floyd Hughes Address Rt. 3 Billings D.

2. Stream Tributary to Basin

3. Point of Diversion ¼ ¼ Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

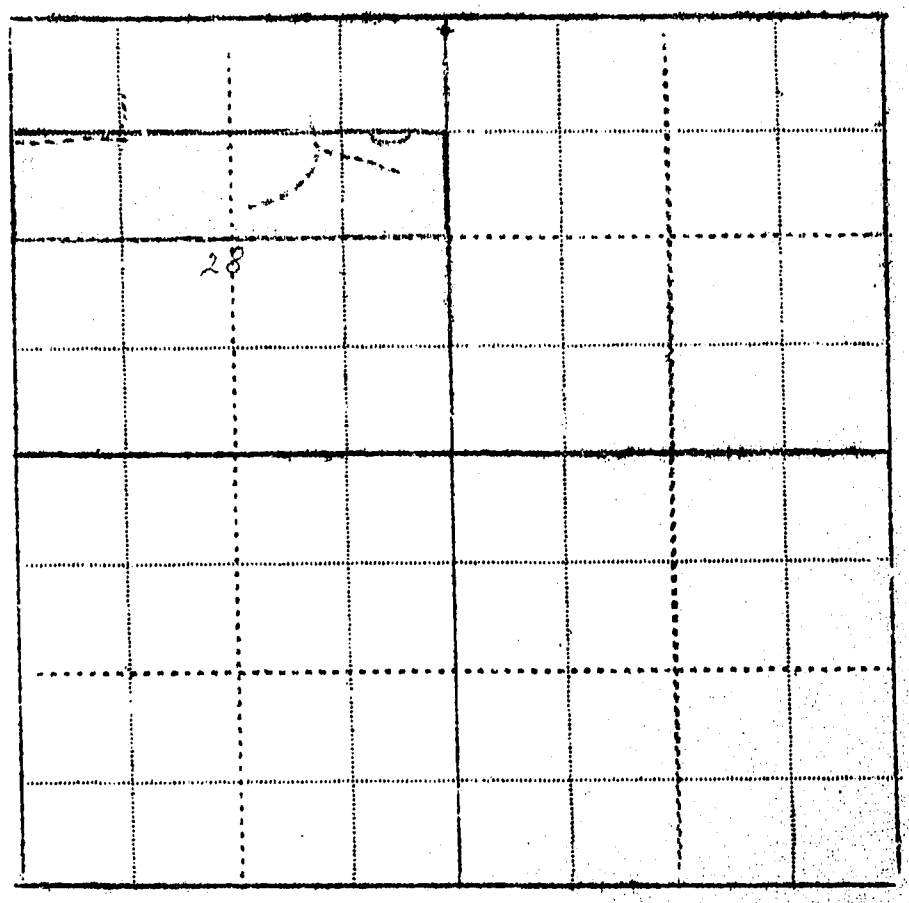
160 9. Present Use: Year 1941 Acres Irrigated 147.8

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description S2N Sec. 28, T 2N, R 27E

Remarks: Has 154 shares in B.L.+I.



90

WITNESS: Information by

Place

3

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Yellowstone Date March 24, 1943

Name of Water User Wm. Vanderhage Address Route 3, Box 114, Billings

1. Do you own this land? Yes X No ___ Have sold Farm under contract If not give the owner's name below:

Owner's name George Ford Address R. 3, Billings

2. Source of Water Yellowstone River Water delivered by B. L. & I. and Miller-McGirl Ditches

3. Give point of Diversion ___ ¼ ___ ¼ ___ Section ___ Township ___ Range ___

4. Water is obtained by: (Cneck one) Gravity X Pumping ___ Other ___

5. Who first used water on this land? Tom McGirl Address ___

6. In what year was this land first irrigated? [redacted] Approximate Acres ___

7. What is the greatest number of acres you have irrigated? 103.1 Date ___

8. Present Use: Year 1942 Acres Irrigated 103.1

9. If this land is not irrigated now give date of last use ___

10. State the total number of acres that could be irrigated 113 acres.

11. What is the condition of your irrigation system? Good

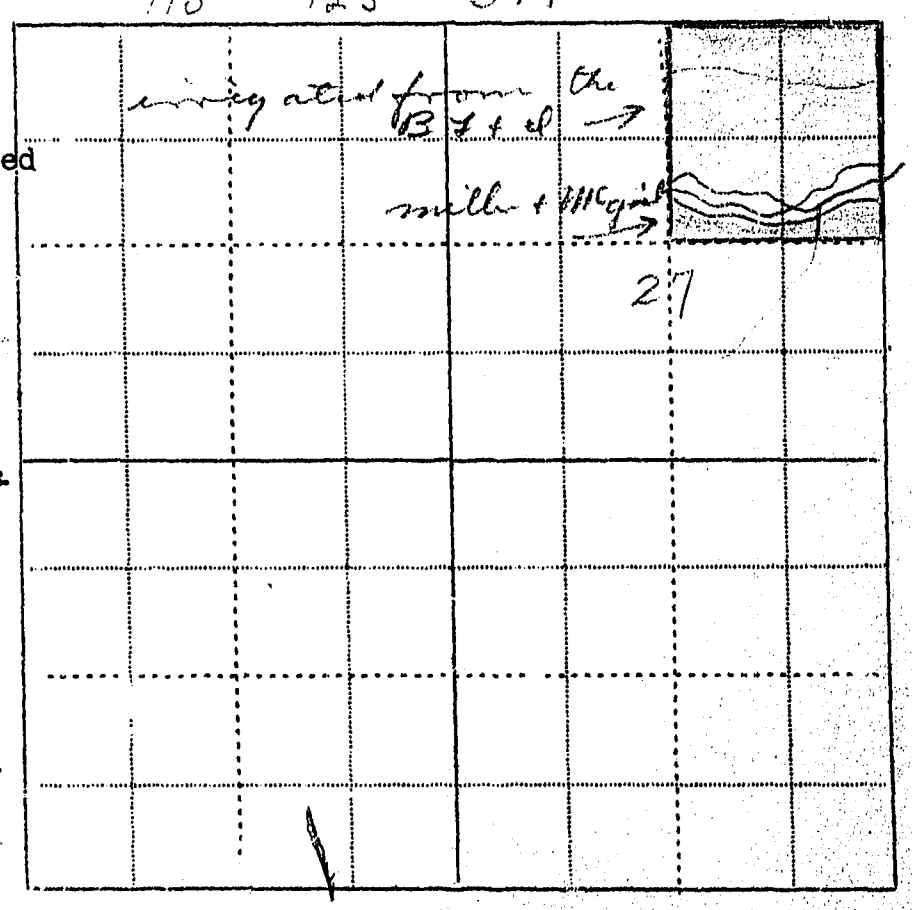
12. Land Description: NE¼, Sec. 27, Twp. 2 N. Range 27 E.

#118 - #123 - #377

Remarks: Has 65 M. I. in the B. L. & I. and 5 shares in the Miller & McGirl Ditch. Will you ~~please give us the acreage irrigated~~ under each ditch.

We also have a water right out of 12 Mile creek and the Midway Drain. Irrigate approximately 16 acres from that source

65 A - B L + I
Midway Drain
16 A. 12 Mile & Midway
Miller & McGirl



Information by ___ Place ___ Date ___

FORM SM-1

Phone 3-0121

27A

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information A.A.A.-1838

1. Water User W. Vanderhoge Address Billings Rt. 3, Box 114 D.

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion ¼ ¼ Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator _____ Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

160 9. Present Use: Year 1941 Acres Irrigated 103.1

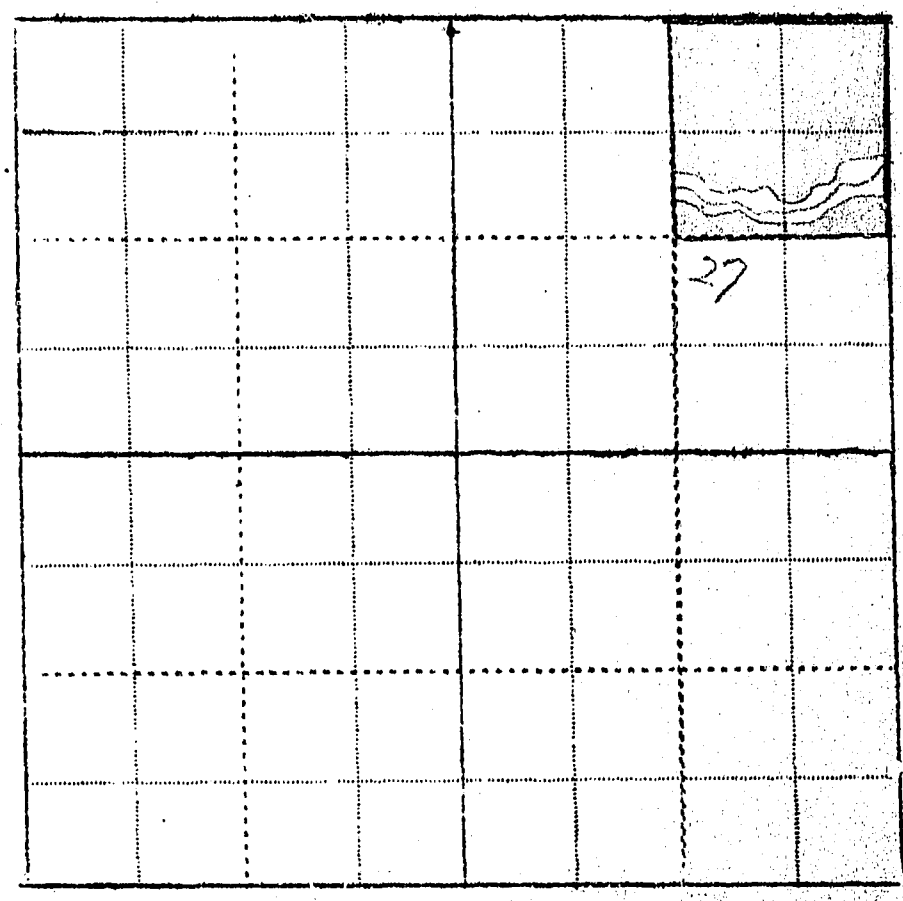
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description NE¼ Sec. 27, T 2N, R 22E

Remarks: Has 65 shares B R & S and 5 shares in the Miller and McGill ditch. Will you please give us the average irrigated farm each year.

affd 123, 115, 377



83

WITNESS: _____ Information by _____

Place _____

755

Please Do Not Fill in Any Items on This Page

118

Notice of Appropriation

1. County Yellowstone Book D Page 281 Record Misc.
2. Name of Appropriator Thomas McGirl Address Billings, Mont.
3. Date Appropriated Dec. 23, 1903 Date Filed Mar. 21, 1904

   Amount Appropriated, Miners Inches ....., Cubic Feet per second 25
4. Name of Stream Twelve Mile Creek Tributary ..... Basin .....
5. Point of Diversion 500 yds. up creek from where creek crosses west line of

   Sec. 27 Twp. 2N Rge. 27E Bank of Stream South
6. Purpose All useful & beneficial, especially irrigation
7. Description of System Dam & ditches. Dam 6 ft. wide across top 50 ft. long, 8 ft. deep. Main ditch to tap dam at south end to be built along south bank of creek for 1/2 mile, thence across W2W2 sec 27 to SW corner of sec. 27 to be 1/4 mile long. From main ditch laterals to properly distribute water over land.
8. Land Description of Intended Place of Use All sec. 27, 2N 27E

   NENE4 " 26, 2N 27E
9. Remarks (Pertaining to Use, etc.) Twelve Mile Creek as well as waters of all watersheds, springs, dry coulees & gulches which are tributary to the above creek. Twelve Mile Creek empties into Yellowstone River on north bank in sec. 26, 2N 27E

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 .....

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

123

1. County Yellowstone Book C Page 51 Record Misc.
2. Name of Appropriator Thos. McGirl et al Address Yellowstone Co. Mont.
3. Date Appropriated Oct 5, 1895 Date Filed Oct. 8, 1895

   Amount Appropriated, Miners Inches 2000, Cubic Feet per second
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion 600 ft. above SW corner of

   Sec. 7 Twp. 1N Rge. 27 Bank of Stream left or north
6. Purpose Irrigation, domestic & other useful
7. Description of System Dikes, dams, ditches & headgates. To put in dam & headgate at upper end of an island in said river.
8. Land Description of Intended Place of Use sec. 4, 5, 1N 27E
   sec. 26, 27, 33, 35, 2N 27E
9. Remarks (Pertaining to Use, etc.) And should there be a surplus of water it is to be used for other lands they may acquire or to sell to others.

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

Please Do Not Fill in Any Items on This Page

377

Notice of Appropriation

1. County Yellowstone Book 191 Page 92 Record Misc.
2. Name of Appropriator Louis Heidema et al Address Yellowstone Co. Mont.
3. Date Appropriated May 24, 1937 Date Filed May 24, 1937

   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Midway Drain Tributary Basin
5. Point of Diversion Upon east side of said drain ditch

   Sec. Twp. Rge. Bank of Stream east
6. Purpose Irrigation, livestock & domestic
7. Description of System Ditch 4 ft wide, 3 ft. deep. Runs SE along & through sec. 21, 2N 27E then through NE corner of sec. 28 2N 27E then SE to Twelve Mile Irrigation Ditch to place of use.
8. Land Description of Intended Place of Use SW¼ sec. 27 2N 27E
   NE¼ " 27 2N 27E
9. Remarks (Pertaining to Use, etc.) Et al being W. J. Vanderhage. Each has an undivided ½ interest

   Appropriated May 21, 1937

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

FORM SM-1 12-D

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information AAA. 2554 not in D.

owner

1. Water User Harry Vandewark Address Shepherd

2. Stream B L & D. Tributary to Yel R. Basin Yel.

3. Point of Diversion Same as B L & D. Section Township Range

4. Description of System Headgate & laterals

5. Type of Irrigation Gravity Flooding

6. Original Appropriator B. L. & D. ditch Address Billings

7. First Use: Year 1906 Acres Irrigated 26.1

8. Maximum Use: Year Acres Irrigated 30 could irrigate

60 9. Present Use: Year 1942 Acres Irrigated 26.1

10. Last Use: Year Why Abandoned

11. Condition of System Main Headgate need repair

12. Land Description Frac. E½ SE¼, Sec 12, T 2N, R 27E

Remarks: H. O. Vandewark has

25 shares B L & D

appr. 371, 393

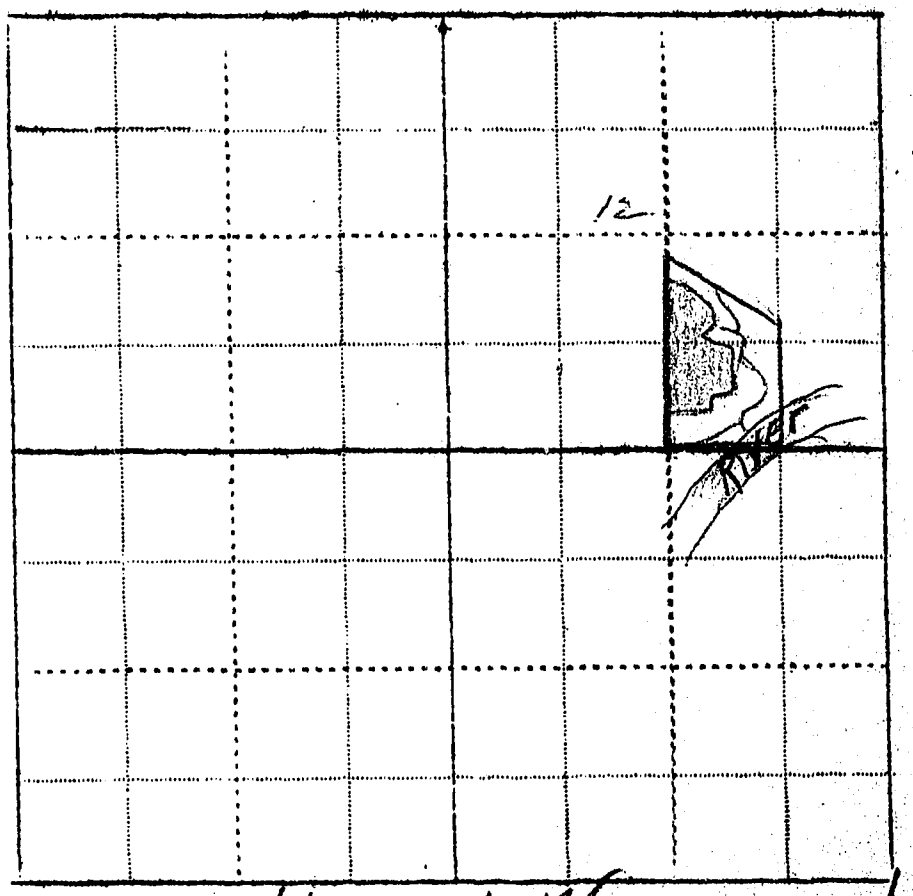
ditches are

silted in.

Sufficient Water

no acreage

#371



34

WITNESS: G. J. Brandt Information by Harry O Vandewark

Place Billings March 31, 1943

P. 804