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STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-M-11-41
Code No. 10 A
County Stillwater
T. 2 N. R. 19 E.

Name of Land Owner A. E. Christenson Address Rapelje, Montana
Name of Operator A. E. Christensen Address Rapelje, Montana.

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM
A DITCH COMPANY OR IRRIGATION DISTRICT
private ditch from Cedar Creek

1. Water is delivered by: Name of Ditch, Ditch Company or District supplying water decreed water
2. State the number of acres you irrigate under this system about 60 Shares you hold right
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks". If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date since from the year 1887
5. Give the name of the original appropriator (first user): Pearl R. Lowell
6. Give the date appropriated Sept. 7, 1887 Amount filed on: Miners Inches 600 C. F. S.
7. State the total number of acres irrigated under this system: about 60 acres
8. Give the point of diversion: N $\frac{1}{2}$ 10 Township 2N Range 19E

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B
Cedar Creek fed from springs

9. Source of Water: Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping ☐ Other ☐
11. What is the greatest number of acres you have irrigated? 60 Date May, 1943
12. How many acres did you irrigate in 1944? (Crop and pasture) about 45 acres
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 15 Cedar Creek, private ditch
14. How many acres of seeped land do you have which could be drained and put into production? 2 acres
15. What is the condition of your irrigation system? fair
16. Is your water supply adequate? Yes ☒ No ☐ Explain the ditches need repair and as the water runs from the
17. REMARKS: dam put in on Sec. 9-2N-19E

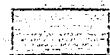
West to the east which is the natural slope of the land.

I have added onto the plat showing where the irrigated land is located.

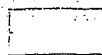
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm NW¹/₄, W¹/₂SW¹/₄, N¹/₂NE¹/₄, Sec. 10 - Twp. 2 N., Rge. 19 E.



IRRIGATED LAND



NON-IRRIGATED LAND

NORTH



Farm boundary		
This map is according to our records. Please change it if it is not correct. That is if we show more irrigated land than you have, X it out; if we have not enough, draw it in.		

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: Just one ditch and its Cedar Creek and tributaries Acres: 60

Ditch: no other ditch Acres: _____

Information supplied by:

Name: A E Christensen Address: Rapelje, Mont. Date: April 25 1945

REMARKS: The creek called Spring Creek on the map is non existent in

the northern part of Stillwater Co., Montana

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

THURBER'S, BELLEVILLE, ILL.

Our records show that you have an appropriation in Stillwater County, Book 2, Page 222, Record Misc., made by Parley R. Lowell, appropriated Sept. 7, 1897 and filed Sept. 14, 1887 from Cedar Creek for 600 miners inches. Is this appropriation now in use?

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 80 miners inches from the Cedar Creek covering this land with a date of priority as of Nov. 1, 1899 showing the original appropriator as Thomas Busted.

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 70 miners inches from Cedar Creek covering this land with a date of priority as of Sept. 7, 1887 showing the original appropriator as Thomas H. Busted.

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 120 miners inches, from Cedar Creek covering this land with a date of priority as of Nov. 19, 1898 showing the original appropriator as Thomas H. Busted.

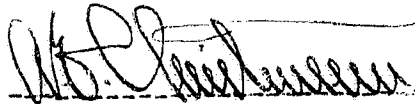
Rapelje, Montana,
April 25, 1945.

Mr. Jerald J. Gravetz,
Billings, Montana.

Dear Sir:

Please find enclosed the plat of Busteed
Ranch on Cedar Creek.
I have tried to fill out questions on same
according to the best of my ability.
I have corrected the plat on irrigation.
Spring creek on said plat is non existant
in the northern part of Stillwater Co.
The name of the creek from which the Busteed
Ranch gets their water supply is Cedar Creek,
and it runs in a southeasterly direction.
If I can help you in any other way to get
this straightened out I will be glad to do so.

Very truly yours,



STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Williamson Book 1 Page 55 Record 711ec
2. Name of Appropriator Barney R. Lawell Address Malville
3. Date Appropriated Mar 28-1970 Date Filed Mar 28-1970
Amount Appropriated, Miners Inches 600, Cubic Feet per second
4. Name of Stream Cedar Creek Tributary Basin
5. Point of Diversion One NE corner of SW⁴

Sec 10 Twp 2N Rge 19E Bank of Stream Northwest

6. Purpose Irrigation
7. Description of System dam & ditch 18" x 48"

8. Land Description of Intended Place of Use
W²SW⁴, SE²SW⁴, SW²SE⁴, AC 10 2N-19E

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.)

Name of Water User		Address	
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- Remarks:



Information by	Place	Date

Our records show that you have an appropriation in Stillwater County, Book 2, Page 222, Record Misc., made by Perley A. Lowell, appropriated Sept. 7, 1897 and filed Sept. 14, 1887 from Cedar Creek for 600 miners inches. Is this appropriation now in use?

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 80 miners inches from the Cedar Creek covering this land with a date of priority as of Nov. 1, 1899 showing the original appropriator as Thomas Busteed.

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 70 miners inches from Cedar Creek covering this land with a date of priority as of Sept. 7, 1887 showing the original appropriator as Thomas H. Busteed.

also

Our records show that on Dec. 21, 1922, a water right was decreed under Case No. 550 for 120 miners inches, from Cedar Creek covering this land with a date of priority as of Nov. 19, 1898 showing the original appropriator as Thomas H. Busteed.

Billings,
XXXXXXX

April 7, 1945

A. E. Christenson
Grapelje, Montana

Dear Mr. Christenson:

On March 22nd, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 north, range 19 east. To date we have not heard from you. With the vast post war water development in this area as now planned, it is essential that we have this information in order to show the extent of our water use in the Yellowstone Basins in Montana. This information is necessary to protect our present water users in the rights they have against future irrigation, navigation, power and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way; we also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work or some unforeseen thing happened at the time our first letter was received, and you put it aside to be answered at some other time and have forgotten all about it. All information is strictly confidential and is only used to record and tabulate the water use in this area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow; no living thing can survive. It is your water that we are trying to protect, so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have a 100 percent representation of all water users in Montana. Remember: "United we stand, divided we fall".

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on 23rd Street and Fourth Avenue North. Anytime you are in Billings we would appreciate your calling on us.

Hoping to hear from you in the very near future, I am,

Very truly yours,

Gerald J. Gravetz
Assistant State Engineer

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

Billings.
XXXXXXXX

April 19, 1945

Theo. Gorr
Rapelje, Montana

Dear Mr. Gorr:

In order that we in Montana will be able to present facts as to the amount of land we are now irrigating, protect our water rights, and keep Montana water in Montana, the 1939 Session of Montana State Legislature enacted a law (Sec. 349.68 Montana Session Laws) requiring the State Engineer to investigate and prepare a complete record of all water rights in the state. In compliance with this law all water users in the state are being requested to supply information regarding their use of water. We are therefore asking you to help us by answering the questions on the enclosed form which pertain to your land.

The adjoining states have already compiled records of their water use in this basin for the protection of their rights. It is therefore necessary that we do the same in Montana. We have completed our survey in Yellowstone and Carbon Counties and have had 100 percent cooperation from all of the water users in these counties, and I am sure we can expect the same support in Stillwater County. It might interest you to know that before we started our survey it was estimated that there were 162,000 acres of irrigated land in the two counties. We have found that there are 204,674.82 acres being irrigated and 49,422.61 acres of potential land under the existing works. This is a notable difference, and especially so in regard to the forthcoming division of water between states which the Congress of the United States has authorized.

We in Montana must be vigilant and do everything possible to protect the rights we have. These rights are being challenged by interests outside of the State of Montana, particularly the navigation interest of downstream states, and also the water users in the neighboring states through which our interstate streams flow. In order to protect these rights we must have a record of them and their present uses. The only way we can obtain this information is from the water user.

We are therefore depending on you to fill in the enclosed form and mail it to us in the enclosed self-addressed envelope at your earliest possible convenience. If any of the information we have compiled on the enclosed form is not correct we will greatly appreciate your making the necessary corrections.

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on 23rd Street and Fourth Avenue North. Anytime you are in Billings we would appreciate your calling on us. Our phone number is 3777.

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

Billings,
XXXXXXXX

April 23, 1925

A. E. Christenson
Hapelje, Montana

Dear Mr. Christenson:

On March 23rd we sent you a letter asking for certain information pertaining to your irrigated land in township 2 north, range 19 east. On April 7th 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. If you have sold the piece of land about which we wrote you, will you please give us the name and address of the new owner.

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

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

71-A

1. County Willamette Book 2 Page 222 Record Misc
2. Name of Appropriator Berley Corwell Address _____
3. Date Appropriated 9-7-87 Date Filed 9-14-87
Amount Appropriated, Miners Inches 600, Cubic Feet per second _____
4. Name of Stream Sadler Creek Tributary _____ Basin _____
5. Point of Diversion at a point upon its northwest bank in the NE
corner of SWSW
Sec. 10 Twp. 3N Rge. 12E Bank of Stream NW
6. Purpose Domestic & irrigation
7. Description of System ditch 48" x 18"
8. Land Description of Intended Place of Use W2SW, SE2SW, SWSE sec 10 - 3N - 12E
9. Remarks (Pertaining to Use, etc.) _____

Decree

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

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 71

Notice of Appropriation

1. County Yellowstone Book 1 Page 55 Record Misc.
2. Name of Appropriator Perley R. Lowell Address Melville, Montana
3. Date Appropriated March 28, 1890 Date Filed March 28, 1890
Amount Appropriated, Miners Inches 600, Cubic Feet per second
4. Name of Stream Cedar Creek Tributary Basin
5. Point of Diversion In NE corner of SW 1/4
Sec. 10 Twp. 2 N. Rge. 19 E. Bank of Stream northwest.
6. Purpose
7. Description of System Dam & ditch - 48 inches by 18 inches.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>W 1/2 SW 1/4, S 1/2 SW 1/4, SW 1/4 SW 1/4</u>	<u>10</u>	<u>2 N.</u>	<u>19 E.</u>			
9. Remarks (Pertaining to Use, etc.)
Prior water right made Sept. 8, 1887, a mistake having been made in number of
twp. Date of appropriation Sept. 7, 1889. (See Code No. 71 A)

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.)
now a dam

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 9

Notice of Appropriation

1. County Stillwater Book _____ Page _____ Record _____
2. Name of Appropriator Thomas Busted Address Merrill, Montana
3. Date Appropriated Nov. 1, 1899 Date Filed Oct. 25, 1900
Amount Appropriated, Miners Inches 200 or _____, Cubic Feet per second 5
4. Name of Stream Cedar Creek Tributary _____ Basin _____
5. Point of Diversion at a point on it's bank in the NW 1/4 which point is south 53°, East 2200
feet from the NW corner of Sec. 10, Twp. 2 N., Rge. 19 E.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream North.
6. Purpose Irrigation, domestic and other useful purposes.
7. Description of System By means of a ditch 2 1/2 feet wide at bottom - 8 inches in depth
and 3 1/2 feet wide at top and conducts 200 miners inches of water.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. _____ 1940 Owner Address _____
N 1/2 NE 1/4, N 1/2 NW 1/4, S 1/2 NW 1/4, W 1/2 SW 1/4 10 2 N. 19 E. 320 Thomas H. Busted
9. Remarks (Pertaining to Use, etc.) _____
reference to the deed but not in use now

Decree

10. Case No. 550 Date Dec. 21, 1922 Amt. Decreed: M. I. 80 or C. F. S. 2
11. To Whom Decreed Thomas H. Busted Address Merrill, Montana
12. Name of Ditch Ditch tapping Main Cedar Cr Maximum Capacity (C. F. S.) 2
13. Date of Priority Nov. 1, 1899 Purpose Irrigation, domestic and other purposes.
14. Land Description of Place of Use as Decreed
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. _____ 1940 Owner Address _____
N 1/2 NE 1/4, N 1/2 NW 1/4, S 1/2 NW 1/4, W 1/2 SW 1/4 10 2 N. 19 E. 320 Thomas H. Busted
15. Remarks (Present Use Status, etc) _____

The cause of action of this case was the taking of the waters of the South Fork of Cedar Creek by the defendant, Lafayette R. Bruce during the years 1918 thru to the beginning of this case on July 10, 1920, wrongfully and without right diverted the waters of said South Fork of Cedar Creek for his own use by plowing up the bottom of South Fork of Cedar Creek so as to prevent water from running to the plaintiffs head-gate and point of diversion.

Decree:

The court hereby grants to the plaintiff, Thomas H. Busted, sole possession and control of by prior appropriation and rights, by he his predecessor in interest, 270 miners inches or 6.75 cubic feet of water from Cedar Creek, South Fork of Cedar Creek and all its tributaries thereof.

The court dismissed said action as to the defendants S. O. Waldon, Martin Zimmerman, Hilda Zimmerman, Clara Hendrickson, Thomas P. Muir, Lelia Muir and Henry Kennedy expecting Lafayette R. Bruce, Ida M. Bruce and Fred E. Molt have failed to appear to answer the plaintiffs complaint. Lafayette R. Bruce and Fred E. Molt have failed a demurrer but said demurrer has been over ruled by the court and also the defendants answer to the complaint has not been given by said defendants in the time specified by the court and the failure to appear of the ~~ex~~ eleven other defendants, Spencer Penny, E. H. Melbraaten, Ingman Skaarum, Ralph Story, Roy W. Nelson, Wilbur A. Nelson, Albert J. Macheledt, Christina Kirchner, John E. Huff and the Hilbert Thien Company a corporation in this case.

That the plaintiff has by prior appropriation a legal right to the use of the waters of Main Cedar Creek, South Fork of Cedar Creek and all its tributaries from three different points of diversion for Irrigation of 218 acres of land.

That in the year 1918 said plaintiff Thomas H. Busted extended one of said ditches to join with another of his said ditches.

The defendants Lafayette R. Bruce and Fred E. Molt have no title or rights or interest in the waters of said Main Cedar Creek south Fork of Cedar Creek or any of its tributaries. That the defendant must restore the channel of the South Fork of Cedar Creek which he plowed up to its original state, and if failing to do so he shall answer this court for contempt. That the plaintiff shall have the right to enter the premises of the defendant, Lafayette R. Bruce or any lands though which this South Fork of Cedar Creek flows and restore the creek bed to its original state.

That this court decrees that Ida M. Bruce wife of the defendant Lafayette R. Bruce must appear at this action, as she is a proper and necessary part to this case and action.

Question 7. Description of System.

This first ditch which is the First Point of diversion is used to irrigate 62 acres of land since Nov. 1, 1899.

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

Code No. 10

1. County Stillwater Book _____ Page _____ Record _____
2. Name of Appropriator Thomas H. Busted Address Merrill, Montana
3. Date Appropriated 9-7-37 Date Filed not given.
Amount Appropriated, Miners Inches 250 or, Cubic Feet per second 6 1/2
4. Name of Stream Cedar Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its bank in Sec. 9 which is 30° 30 minutes west of the SW corner of
Sec. 10 Twp. 2 N. Rge. 19 E. Bank of Stream northwest.
6. Purpose Irrigation and other purposes.
7. Description of System By means of a ditch which is 4 ft. wide at top, 3 ft. wide at bottom and 2 ft. deep and conducts 250 miners inches of water.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
N1NE1/4, N1NW1/4, S1NW1/4, W1SW1/4 10 2 N. 19 E. 320 Thomas H. Busted
9. Remarks (Pertaining to Use, etc.)
not to be used

Decree

10. Case No. 550 Date Dec. 21, 1922 Amt. Decreed: M. I. 70 or C. F. S. 1 3/4
11. To Whom Decreed Thomas H. Busted Address Merrill, Montana
and all tributaries of Cedar Creek.
12. Name of Ditch Ditches tapping S.F., Main Maximum Capacity (C. F. S.) 6.75
13. Date of Priority Sept. 8, 1887 Purpose Irrigation, domestic and other purposes.
14. Land Description of Place of Use as Decreed
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
N1NE1/4, N1NW1/4, S1NW1/4, W1SW1/4 10 2 N. 19 E. 320 Thomas H. Busted.
15. Remarks (Present Use Status, etc.)

5. Point of diversion and construction a ditch from said point across Sections 9 & 10.

8. Place of Intended use.

That said Plaintiff irrigated 55 acres of land since Sept. 7, 1887 and is the same as ditch No. 2 as the one the plaintiff constructed and tapped said Cedar Creek in Nov. 19, 1898 and the ditch from the point of diversion to a point 300 feet down its course carries and conducts 500 miners inches or $12\frac{1}{2}$ cubic feet of water, at last mentioned point the ditch in this finding mentioned is taken out and carries $\frac{1}{2}$ of said water over to and upon said land of Plaintiff and that the said ditch from the point of diversion said down its course for 300 feet is 4 feet wide at top 3 feet at bottom and two feet deep and from there on down said ditch it is 3 feet at top, 2 feet at bottom and 1 foot deep.

STATE ENGINEERS OFFICE
Water Resources Survey

-Code Decree 11

Notice of Appropriation

1. County Stillwater Book _____ Page _____ Record _____
2. Name of Appropriator Thomas Busteed Address Merrill, Montana
3. Date Appropriated Nov. 19, 1898 Date Filed Nov. 27, 1898
Amount Appropriated, Miners Inches 250 or Cubic Feet per second 6 $\frac{1}{4}$
4. Name of Stream Cedar Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its bank which is 30° north and 30 minutes west 1830 feet from 5 W corner of Sec. 10 in Sec. 9, T. 2 N., R. 19 E. northwest bank of stream.
Sec. 9 Twp. 2 N. Rge. 19 E. Bank of Stream northwest.
6. Purpose Irrigation, domestic and other purposes.
7. Description of System By means of a ditch 2 $\frac{1}{2}$ feet wide on bottom, 3 feet wide at top, and 1 foot deep and conducts 250 miners inches of water.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>N$\frac{1}{2}$NE$\frac{1}{4}$, N$\frac{1}{2}$NW$\frac{1}{4}$, S$\frac{1}{2}$NW$\frac{1}{4}$, W$\frac{1}{2}$SW$\frac{1}{4}$</u>	<u>10</u>	<u>2 N.</u>	<u>19 E.</u>	<u>320</u>	<u>Thomas Busteed</u>	
9. Remarks (Pertaining to Use, etc.)
not a land owner

Decree

10. Case No. 550 Date Dec. 21, 1922 Amt. Decreed: M. I. 120 or C. F. S. 3
11. To Whom Decreed Thomas H. Busteed Address Merrill, Montana
to plaintiff.
12. Name of Ditch Ditch not named but belongs to Maximum Capacity (C. F. S.) 3
13. Date of Priority Nov. 19, 1898 Purpose Irrigation, domestic and other purposes.
14. Land Description of Place of Use as Decreed

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>N$\frac{1}{2}$NE$\frac{1}{4}$, N$\frac{1}{2}$NW$\frac{1}{4}$, S$\frac{1}{2}$NW$\frac{1}{4}$, W$\frac{1}{2}$SW$\frac{1}{4}$</u>	<u>10</u>	<u>2 N.</u>	<u>19 E.</u>	<u>320</u>	<u>Thomas H. Busteed.</u>	
15. Remarks (Present Use Status, etc.)

Decees 21

5. Point of diversion and constructed a ditch in a northwesterly direction across Sec. 9 and thence across lands of Plaintiff to a point on the northern boundary of NE $\frac{1}{4}$ of Sec. 10, T. 2 N., R. 19 E.

8. Place of Intended use.

That said Plaintiff irrigated 101 acres of land since 19th of Nov. 1898.

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 2 N Range 18 E County Stillwater

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

Township _____ Range _____

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 1N Range 22E County Ballwin

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14 54	13 46
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34 450 452 453 454	35	36

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

Township 1 North, Range 22 East

Township 1N Range 22E County Billings

Parcel Number	Name of Owner	Address	Filed		
			App.	Filed	MI
26	Thompson, Peter B.	Big Lake, Washington Dist.	5-1-22	5-5-22	50
64	Heller, Charles	Canby, Ore.	3-2-26	3-2-26	100
430	Lingen, Mary M.	Canby, Ore.	3-25-11	3-27-11	400
458	Lingen, Mary M.	Idaho	3-25-11	3-27-11	400



STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 1N Range 21E County Saltwater

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

Handwritten notes on the grid:

- Section 1: 570, 585, 589
- Section 2: 444, 574, 585, 589
- Section 3: 585
- Section 10: 585
- Section 11: 585
- Section 12: 574, 585
- Section 13: 585
- Section 14: 585, 589, 585, 589, 585
- Section 15: 585
- Section 16: 585
- Section 17: 585
- Section 18: 585
- Section 19: 585
- Section 20: 585
- Section 21: 585
- Section 22: 585
- Section 23: 585
- Section 24: 585
- Section 25: 585
- Section 26: 585
- Section 27: 585
- Section 28: 585
- Section 29: 585
- Section 30: 585
- Section 31: 585
- Section 32: 585
- Section 33: 585
- Section 34: 585
- Section 35: 585
- Section 36: 585

Township 1 North, Range 21 East

Township _____ Range _____

Township 1N Range 1E County Jefferson

Parcel Number	Name of Owner	Address	
501	Wm. L. Smith	111-13	7.5
502	Wm. L. Smith	111-14	10.0
503	Wm. L. Smith	111-15	10.0
504	Wm. L. Smith	111-16	10.0
505	Wm. L. Smith	111-17	10.0
506	Wm. L. Smith	111-18	10.0
507	Wm. L. Smith	111-19	10.0
508	Wm. L. Smith	111-20	10.0
509	Wm. L. Smith	111-21	10.0
510	Wm. L. Smith	111-22	10.0
511	Wm. L. Smith	111-23	10.0
512	Wm. L. Smith	111-24	10.0
513	Wm. L. Smith	111-25	10.0
514	Wm. L. Smith	111-26	10.0
515	Wm. L. Smith	111-27	10.0
516	Wm. L. Smith	111-28	10.0
517	Wm. L. Smith	111-29	10.0
518	Wm. L. Smith	111-30	10.0
519	Wm. L. Smith	111-31	10.0
520	Wm. L. Smith	111-32	10.0
521	Wm. L. Smith	111-33	10.0
522	Wm. L. Smith	111-34	10.0
523	Wm. L. Smith	111-35	10.0
524	Wm. L. Smith	111-36	10.0
525	Wm. L. Smith	111-37	10.0
526	Wm. L. Smith	111-38	10.0
527	Wm. L. Smith	111-39	10.0
528	Wm. L. Smith	111-40	10.0
529	Wm. L. Smith	111-41	10.0
530	Wm. L. Smith	111-42	10.0
531	Wm. L. Smith	111-43	10.0
532	Wm. L. Smith	111-44	10.0
533	Wm. L. Smith	111-45	10.0
534	Wm. L. Smith	111-46	10.0
535	Wm. L. Smith	111-47	10.0
536	Wm. L. Smith	111-48	10.0
537	Wm. L. Smith	111-49	10.0
538	Wm. L. Smith	111-50	10.0
539	Wm. L. Smith	111-51	10.0
540	Wm. L. Smith	111-52	10.0
541	Wm. L. Smith	111-53	10.0
542	Wm. L. Smith	111-54	10.0
543	Wm. L. Smith	111-55	10.0
544	Wm. L. Smith	111-56	10.0
545	Wm. L. Smith	111-57	10.0
546	Wm. L. Smith	111-58	10.0
547	Wm. L. Smith	111-59	10.0
548	Wm. L. Smith	111-60	10.0
549	Wm. L. Smith	111-61	10.0
550	Wm. L. Smith	111-62	10.0
551	Wm. L. Smith	111-63	10.0
552	Wm. L. Smith	111-64	10.0
553	Wm. L. Smith	111-65	10.0
554	Wm. L. Smith	111-66	10.0
555	Wm. L. Smith	111-67	10.0
556	Wm. L. Smith	111-68	10.0
557	Wm. L. Smith	111-69	10.0
558	Wm. L. Smith	111-70	10.0
559	Wm. L. Smith	111-71	10.0
560	Wm. L. Smith	111-72	10.0
561	Wm. L. Smith	111-73	10.0
562	Wm. L. Smith	111-74	10.0
563	Wm. L. Smith	111-75	10.0
564	Wm. L. Smith	111-76	10.0
565	Wm. L. Smith	111-77	10.0
566	Wm. L. Smith	111-78	10.0
567	Wm. L. Smith	111-79	10.0
568	Wm. L. Smith	111-80	10.0
569	Wm. L. Smith	111-81	10.0
570	Wm. L. Smith	111-82	10.0
571	Wm. L. Smith	111-83	10.0
572	Wm. L. Smith	111-84	10.0
573	Wm. L. Smith	111-85	10.0
574	Wm. L. Smith	111-86	10.0
575	Wm. L. Smith	111-87	10.0
576	Wm. L. Smith	111-88	10.0
577	Wm. L. Smith	111-89	10.0
578	Wm. L. Smith	111-90	10.0
579	Wm. L. Smith	111-91	10.0
580	Wm. L. Smith	111-92	10.0
581	Wm. L. Smith	111-93	10.0
582	Wm. L. Smith	111-94	10.0
583	Wm. L. Smith	111-95	10.0
584	Wm. L. Smith	111-96	10.0
585	Wm. L. Smith	111-97	10.0
586	Wm. L. Smith	111-98	10.0
587	Wm. L. Smith	111-99	10.0
588	Wm. L. Smith	111-100	10.0

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 N Range 18 E County Richmond

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

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

Township 2 North, Range 18 East

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 14N Range 30E County Billings

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

.....

.....

.....

.....

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

WORK PROJECTS AND

Sheets

Name	1st		Age	Source of Water		AAA	Ditch
	Sec.	Lot		Ditch	Stream		
424-----Grace Berkley	1111	22-25		4-20			
427-----Theo. De Cock	1111	22-25		3-30			
425-----Elmer Hillman	1111	22-25		2-30			
426-----B. V. Visser	1111	22-25		4-7			
Total							

Township 1 North, Range 20 East

Code No.

Name of Owner ..

Name of Operator

24

Berkley, Grace

10 A, 14 A, 15 A,
21 A, 22 A, 23 A,
27 A

DeCock, Theo

10 A

William, Elmer

11 A, 12 A

Visser, B. C.

(Township 4 North, Range 19 East also filed in this folder)



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-44

Code No. 2-A

County Stillwater

T. 1 N. R. 20 E.

Name of Land Owner Grace Worley

Address Roundup, Montana

Name of Operator

Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM
A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Private Ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system. Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks". If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date
5. Give the name of the original appropriator (first user):
6. Give the date appropriated. Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system:
8. Give the point of diversion: $\frac{1}{4}$ $\frac{1}{4}$ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

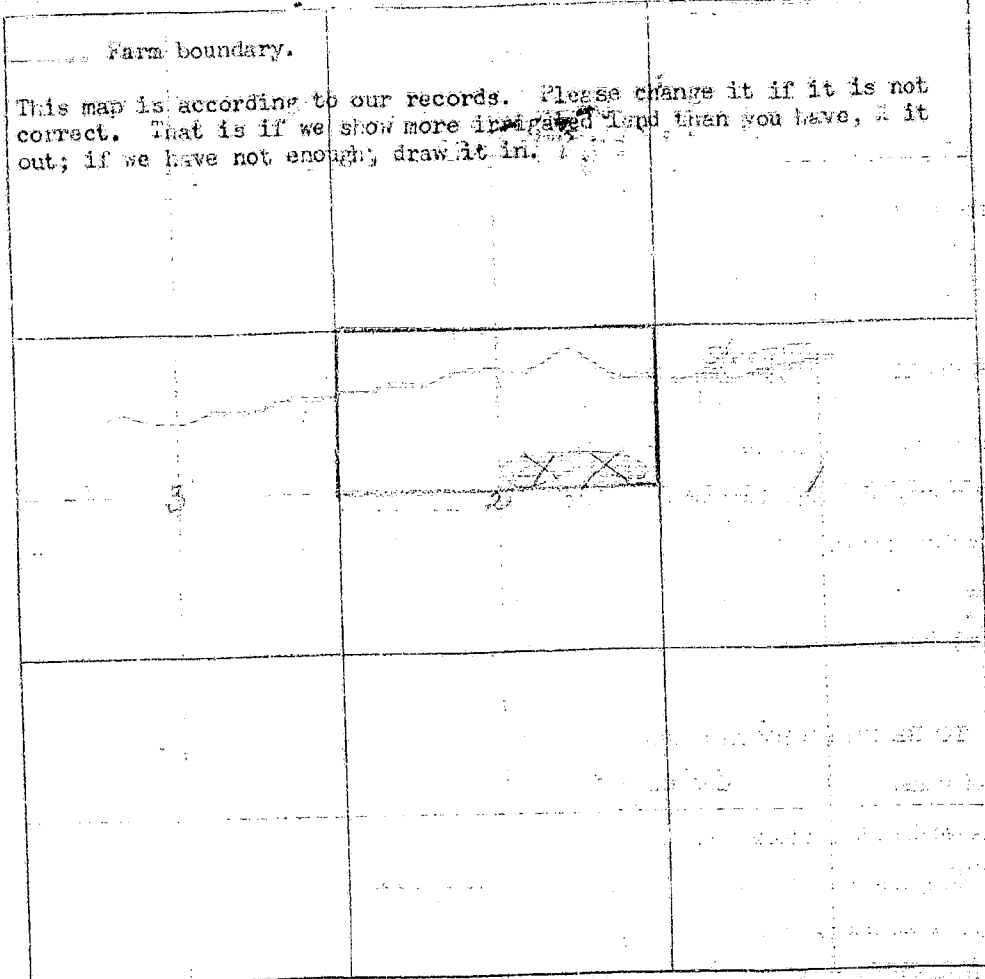
9. Source of Water: Stuck Creek
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping Other
11. What is the greatest number of acres you have irrigated? 12 Date
12. How many acres did you irrigate in 1944? (Crop and pasture) none
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 40 Acres This land is under what ditch? private
14. How many acres of seeped land do you have which could be drained and put into production? none
15. What is the condition of your irrigation system? poor
16. Is your water supply adequate? Yes ☒ No Explain
17. REMARKS: I am not very familiar with this place as I have only lived here a short time.

OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N¹, Sec. 2 - Twp. 1 N., Rge. 20 E.

<input type="checkbox"/> IRRIGATED LAND	<input type="checkbox"/> NON-IRRIGATED LAND
<p>Farm boundary.</p> <p>This map is according to our records. Please change it if it is not correct. That is if we show more irrigated land than you have, & it out; if we have not enough, draw it in.</p>	
<p>NORTH</p> 	

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: _____ Acres: 0

Ditch: _____ Acres: _____

Information supplied by:

Name Layne Berkley Address Rapelye Date 4-18-45

REMARKS: I expect to put this dam in repair in the near future.

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

THURBER'S, HELENA

Our records show that you have an appropriation in Stillwater County, Book 1, Page 217, Record Misc., made by John H. Underwood, appropriated April 14, 1914 and filed April 14, 1914 from Struck Creek for 80 miners inches. Is this appropriation now in use?

*This map is as near correct as I no
but this ditch is not in use now as the
dam is out and ^{has been} for some time*

2A and

18-45

as soon

There is just a private dam and
has always bin so. altho we have
the first water right on Struck
Creek, and expect to maintain it.
This is about all I know about
this at present. Trusting it will
be of some use to you.

2-A

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

424
Twp. 20 N
R. 20 E

County Phillips Date _____

Name of Water User _____ Address _____

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

Owner's name Gene Barkley Address At Roundup, Mont.

2. Source of Water _____ Water delivered by _____

3. Give point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____

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

5. Who first used water on this land? 572 Address _____

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

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

8. Present Use: Year _____ Acres Irrigated _____

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

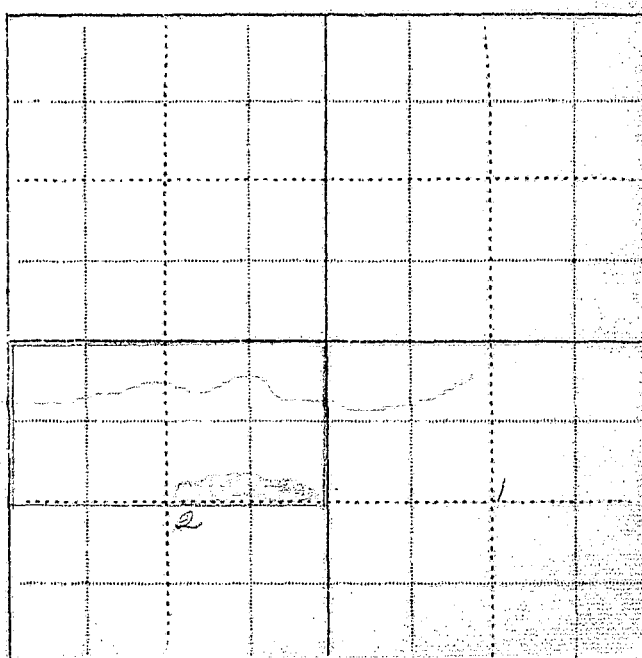
10. State the total number of acres that could be irrigated _____ acres.

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

12. Land Description: N. Sec 2, Twp. 17 N Range 20 E

Remarks: _____
N. Sec 2, Twp. 17 N, R. 20 E

get and operate at
bottom



Information by _____ Place _____ Date _____

Our records show that you have an appropriation in Stillwater County, Book 1, Page 217, Record Misc., made by John H. Underwood, appropriated April 14, 1914 and filed April 14, 1914 from Struck Creek for 80 miners inches. Is this appropriation now in use?

April 7, 1945

Grace Berkley
Roundup, Montana

Dear Madam:

On March 22nd, this office sent you a letter asking for certain information pertaining to your irrigated land in township 1 north, range 20 east. To date we have not heard from you. With the vast post war water development in this area as now planned, it is essential that we have this information in order to show the extent of our water use in the Yellowstone Basin in Montana. This information is necessary to protect our present water users in the rights they have against future irrigation, navigation, power and flood control enterprises in this area. We are asking you for this information because we feel it is the democratic way; we also feel that you are more qualified to give us this information about your irrigated land than anyone else because it is part of your business. It may be that you were busy with your farm work or some unforeseen thing happened at the time our first letter was received, and you put it aside to be answered at some other time and have forgotten all about it. All information is strictly confidential and is only used to record and tabulate the water use in this area.

Water is as necessary to the farmer as the soil in which he plants. Without it no crops will grow; no living thing can survive. It is your water that we are trying to protect, so that you will have plenty now and in the future. We must keep Montana's water in Montana. The only way we can do this is by having the support of each and every water user so that we have a 100 percent representation of all water users. Remember: "United we stand, divided we fall".

In order to facilitate this work a branch office of the State Engineer has been established in Billings and is located in the Roosevelt School Building on 23rd Street and Fourth Avenue North. Anytime you are in Billings we would appreciate your calling on us.

Hoping to hear from you in the Very near future, I am,

Very truly yours,

Gerald J. Oravetz
Assistant State Engineer

P.S. If you cannot supply us with the information requested, it may be that you can tell us of someone who can.

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 512

Notice of Appropriation

1. County Stillwater Book 1 Page 217 Record Misc.
2. Name of Appropriator Underwood, John H. Address Stillwater County, Montana
3. Date Appropriated April 14, 1914 Date Filed April 14, 1914
 Date of first appropriation April 1, 1912.
 Amount Appropriated, Miners Inches 80, Cubic Feet per second
4. Name of Stream Struck Creek Tributary Basin
5. Point of Diversion Measured from said point of diversion as an initial point the following
well known monuments and permanent objects are distant as follows the NE corner said
Sec. Twp. Rge. Bank of Stream
section 2 is distant above described is distant about 170 rods in a NE direction. The
NW corner of said section 2 is distant about 170 rods in a NW direction.
6. Purpose Domestic, irrigation and other purposes.
7. Description of System Dam and ditch, said ditch to be one foot wide at bottom and 1 1/2
feet at top and one foot deep.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>SENE</u>	<u>2</u>	<u>1 N.</u>	<u>20 E.</u>	<u>40</u>	<u>Grace Underwood, Columbus</u>	<u></u>
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
John H. Underwood contracted to L. Y. Sikes back to John H. Underwood to Grace Underwood.
SENE - Sec. 2 - Twp. 1 N., Rge. 20 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
15. Remarks (Present Use Status, etc.)

*pertaining to this land but
 not water in stream*



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

427
Form WR-1-1M-11-44

Code No. 10 A, 14 A, 15 A,
21 A, 22 A, 23 A, 27 A
County Stillwater
T. 1 N. R. 20 E.

Name of Land Owner Theo. DeCock Address Melville, Montana
Name of Operator Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM
A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Private ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system. Shares you hold
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks". If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date 1910
5. Give the name of the original appropriator (first user) Albus L. Thomas
6. Give the date appropriated. Amount filed on: Miners Inches C. F. S.
7. State the total number of acres irrigated under this system: about 160 acres
8. Give the point of diversion: $\frac{1}{4}$ Section Township Range

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Greenwood Creek
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping Other

11. What is the greatest number of acres you have irrigated? Date

12. How many acres did you irrigate in 1944? (Crop and pasture) as much as possible
the latter place

13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling etc. 500 acres
This land is under what ditch? private ditch

14. How many acres of seeped land do you have which could be drained and put into production? about 200

15. What is the condition of your irrigation system? Ditch needs cleaning

16. Is your water supply adequate? Yes ☒ No Explain Exceptionally dry year

17. REMARKS: Bought this land in 1942 and used it for growing vegetables
only irrigated the garden. But by putting in a better dam
and cleaning ditch, there could be about 160 acres
irrigated.

OVER

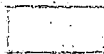
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. S¹ Sec. 10 - All Sec. 14, 15, 21, 22, 23, 27 - Twp. 1 N., R. 20 E.



IRRIGATED LAND



NON-IRRIGATED LAND

NORTH



Farm boundary.
This map is according to our records. Please change it if it is not correct. That is if we show more irrigated land than you have, X it out; if we have not enough, draw it in.

10	11	
16	15	14
21	22	23

Land in Sec. 27 not shown

This is irrigated by California Sec 14 CR

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: _____ Acres: 0

Ditch: _____ Acres: _____

Information supplied by:

Name: Thos J. D. Cook Address: 721 1/2 N. 1st St. Date: _____

REMARKS: _____

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

THUNDERBOLT, HELENA

Our records show that you have an appropriation in Stillwater County, Book 2, Page 226, Record Misc., made by Mary E. Greenwood, appropriated June 12, 1889 and filed June 13, 1889 from Greenwood Creek for 800 miners inches. Is this appropriation now in use?

also

Our records show that you have an appropriation in Stillwater County, Book 2, Page 228, Record Misc., made by Alfred L. & Cabat T. Thomas, appropriated June 21, 1889 and filed June 21, 1889 from Greenwood Creek for 400 miners inches. Is this appropriation now in use?

107
14 A
15 A
16 A
17 A
18 A
19 A
20 A
21 A
22 A
23 A
24 A
25 A
26 A
27 A
28 A
29 A
30 A
31 A
32 A
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195 A
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197 A
198 A
199 A
200 A

FORM SM-1a

487
217-208
STATE OF MONTANA WATER RESOURCES SURVEY

County Missoula Date _____

Name of Water User _____ Address _____

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

Owner's name John L. Lister Address Medicine

2. Source of Water _____ Water delivered by _____

3. Give point of Diversion _____ Section _____ Township _____ Range _____

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

5. Who first used water on this land? 186-173 Address _____

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

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

8. Present Use: Year _____ Acres Irrigated _____

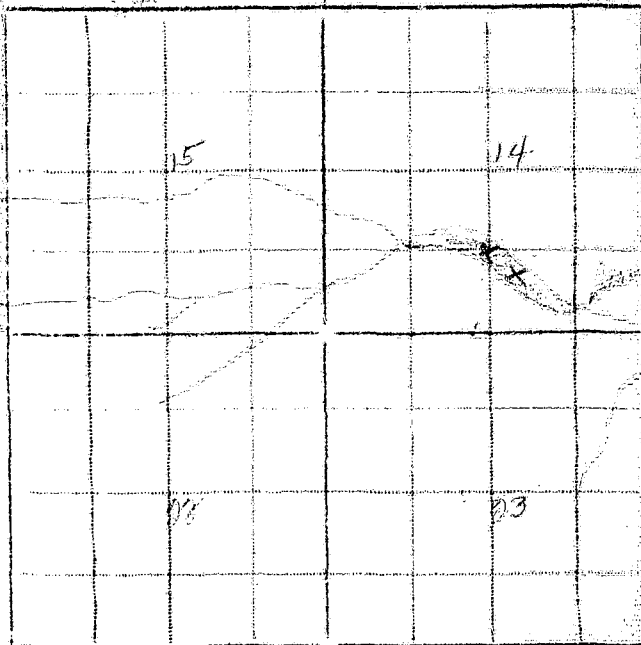
9. If this land is not irrigated now give date of last use _____

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

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

12. Land Description: Sec. 14, 15, 16, 17, 18, 19, 20, Twp. 17N, R. 2E Range 2E

Remarks: _____



Information by _____ Place _____ Date _____

Our records show that you have an appropriation in Stillwater County, Book 2, Page 226, Record Misc., made by Mary E. Greenwood, appropriated June 12, 1889 and filed June 13, 1889 from Greenwood Creek for 800 miners inches. Is this appropriation now in use?

also

Our records show that you have an appropriation in Stillwater County, Book 2, Page 228, Record Misc., made by Alfred L. & Cabat T. Thomas, appropriated June 21, 1889 and filed June 21, 1889 from Greenwood Creek for 400 miners inches. Is this appropriation now in use?

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 166

Notice of Appropriation

1. County Stillwater Book 2 Page 226 Record Misc.
 2. Name of Appropriator Mary E. Greenwood Address Park City, Montana
 3. Date Appropriated June 12, 1889 Date Filed June 13, 1969
Amount Appropriated, Miners Inches 800 Cubic Feet per second
 4. Name of Stream Greenwood Creek Tributary Basin
 5. Point of Diversion at a point upon its north bank near the NE corner of the SW 1/4 of
Sec. 14 Twp. 1 N. Rge. 20 E. Bank of Stream North.
and thence running to and upon above described land.
 6. Purpose Irrigating, watering stock, domestic and other legal purposes.
 7. Description of System By means of a dam and ditch which ditch is 100 inches by 36 inches
in size.
 8. Land Description of Intended Place of Use
Subdivision N1/4 - N1/4 Sec. 14 Twp. 1 N. Rge. 20 E. Tot. Acr. 156 1940 Owner Stillwater County Address Columbus, Mont.
 9. Remarks (Pertaining to Use, etc.)
N1/4, N1/4, Sec. 14 - Twp. 1 N., Rge. 20 E. & for similar use on such other lands as
I may hereafter acquire.
Greenwood Creek partially formed by large spring called Big Hole Spring near the West
line of Sec. 14, Twp. 1 N., Rge. 20 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
 15. Remarks (Present Use Status, etc.)
not used for irrigation

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 173

Notice of Appropriation

1. County Stillwater Book 2 Page 228 Record Misc.
2. Name of Appropriator Alfred L. & Cabot T. Thomas Address Dark City, Montana
3. Date Appropriated June 21, 1889 Date Filed June 21, 1889
Amount Appropriated, Miners Inches 400, Cubic Feet per second
4. Name of Stream Greenwood Creek & Big Hole Sp. Tributary Basin
5. Point of Diversion at a point upon its north bank near the center of the SW 1/4 of
Sec. 14 Twp. 1 N. Rge. 20 E. Bank of Stream North.
thence running to and upon said described land.
6. Purpose Irrigating, watering stock, domestic and other legal purposes.
7. Description of System By means of a flume, dam and ditch, which said flume and ditch is
36 inches by 12 inches in size.
8. Land Description of Intended Place of Use
Subdivision SE 1/4, SW 1/4 Sec. 14 Twp. 1 N. Rge. 20 E. Tot. Acr. 1940 Owner Address
See next page.
and such other lands as hereafter may acquire.
9. Remarks (Pertaining to Use, etc.)
None

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.)

Code No. 173

(1940 Land Ownership)

Acres.

162 - S $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, SW frac NWSE, Sec. 14, T. 1 N., R. 20 E., Nels Hellenen, Columbus, Mont.

79 - N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 14 - T. 1 N., R. 20 E. - Stillwater County, Columbus, c/o Nels Hellenen.

160 - N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 14, T. 1 N., R. 20 E. - Stillwater County, A. J. Herbert, Columbus, Mont.

Transfers of Land Ownership.

Alfred L. & Cabot T. Thomas to Cornelius Cook to Carl S. Newcomer to Fern Tolley to
Nelse Hellenen

S $\frac{1}{2}$ S $\frac{1}{2}$ - Sec. 14 - Twp. 1 N., Rge. 20 E.

Alfred L. & Cabot T. Thomas to Rachael S. Cos to Louis Magne to J. K. Macy to
Stillwater County c/o A. J.

N $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 14, Twp. 1 N., Rge. 20 E.

Herbert.

Alfred L. Thomas to Minerva Otto to Frank W. Otto to Nelse Hellenen.
NWSE $\frac{1}{4}$, Sec. 14 - Twp. 1 N., Rge. 20 E.

Alfred L & Cabot T. Thomas to Minerva Otto to Frank W. Otto to Stillwater County
NE - Sec. 14 - Twp. 1 N., Rge. 20 E.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WRS-1-1M-11-41

Code No. 125
County Stillwater
T. 1 N. R. 20 E.

Name of Land Owner Ernest Hillman Address Capitol, Montana
Name of Operator _____ Address _____

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM
A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Private Ditch
Name of Ditch, Ditch Company or District supplying water _____
2. State the number of acres you irrigate under this system _____ Shares you hold _____
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks". If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date 1911
5. Give the name of the original appropriator (first user): Colmer L. Hill
6. Give the date appropriated 4/20/1909 Amount filed on: Miners Inches 40 C. F. S. _____
7. State the total number of acres irrigated under this system: Sixteen
8. Give the point of diversion: $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

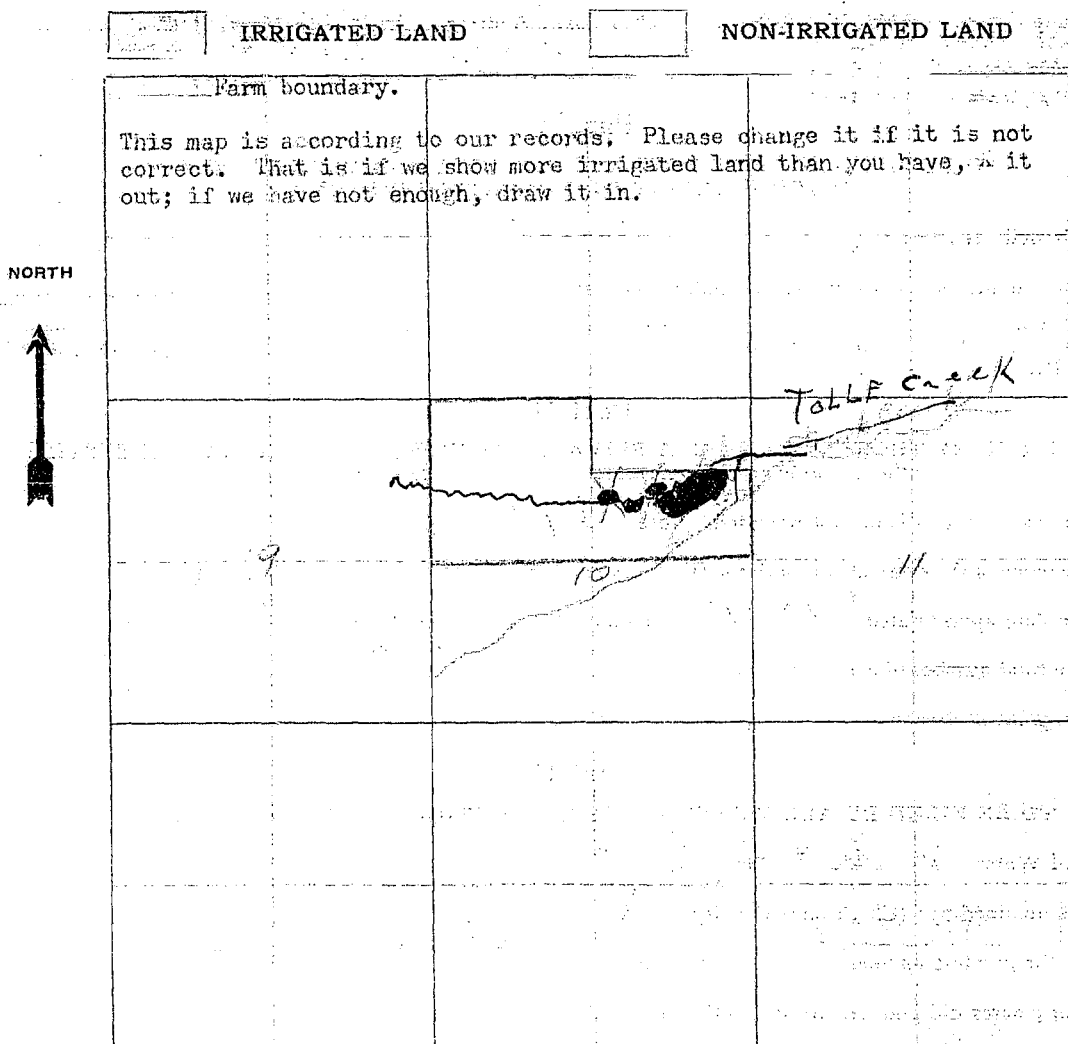
9. Source of Water: North & South Forks of Tolle Creek
Name of stream or lake from which water is originally diverted _____
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 10 Date 1944
12. How many acres did you irrigate in 1944? (Crop and pasture) 10
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 25 This land is under what ditch? Private
14. How many acres of seeped land do you have which could be drained and put into production? None
15. What is the condition of your irrigation system? air
16. Is your water supply adequate? Yes _____ No ☒ Explain: These creeks are
17. REMARKS: spring fed and in dry years don't run only when the snow melts or we get a heavy rain in the summer

OVER

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm. NW 1/4, S 1/2, Sec. 10 - Twp. 1 N., Rge. 20 E.

IRRIGATED LAND	NON-IRRIGATED LAND
<p>Farm boundary.</p> <p>This map is according to our records. Please change it if it is not correct. That is if we show more irrigated land than you have, draw it out; if we have not enough, draw it in.</p>	
<p>NORTH</p> 	

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: 2 ditches taken out on No. 1 side main creek acres 2 1/2

Ditch: one ditch taken out of No. 1 side main creek, one out of No. 2 side acres 1 7/8

Information supplied by:

Name Elmer Hillman

Address Rapids

Date 3/28/45

REMARKS:

Our records show that you have an appropriation in Stillwater County, Book 2, Page 207, Record Misc., made by Elmer L. Hill, appropriated April 20, 1909 and filed June 26, 1911 from Tolle Creek for 40 miners inches. Is this appropriation now in use?

yes

[illegible]

- Remarks:

A hand-drawn graph on a grid. The grid consists of solid vertical lines and dashed horizontal lines. A curve, labeled "Stress Curve" in cursive, starts from the bottom left and rises towards the top right. A point on the curve is labeled "11". The curve appears to be a smooth, increasing function.

Information by _____ Place _____ Date _____

Our records show that you have an appropriation in Stillwater County, Book 2, Page 207, Record Misc., made by Elmer L. Hill, appropriated April 20, 1909 and filed June 26, 1911 from Tolle Creek for 40 miners inches. Is this appropriation now in use?

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 519

Notice of Appropriation

1. County Stillwater Book 2 Page 397 Record Disc.
2. Name of Appropriator Elmer L. Hill Address not shown.
3. Date Appropriated April 21, 1909 Date Filed June 26, 1911
- Amount Appropriated, Miners Inches 40 or Cubic Feet per second 1
4. Name of Stream Tolle Creek Tributary Basin
5. Point of Diversion at a point a certain bluff extending over the east line of the SE 1/4
of
Sec. 12 Twp. 1 N. Rge. 20 E. Bank of Stream not shown.
continued on next page.
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By dams and ditches, said ditches being 1 1/2 feet wide on bottom,
2 feet wide on top, 1 1/2 feet deep.
8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|---------------|-----------|-------------|--------------|------------|----------------------|---|
| <u>SE 1/4</u> | <u>10</u> | <u>1 N.</u> | <u>20 E.</u> | <u>160</u> | <u>B. F. Gobbert</u> | <u>1222 N. Jefferson Ave.</u>
<u>Mason City, Iowa.</u> |
9. Remarks (Pertaining to Use, etc.)

Decree

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

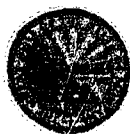
Code No. 519

5. Point of diversion continued.

is distant about 160 rods in a ~~southwesterly~~southeasterly direction. The point of junction of the north fork and south fork of said creek is distant about 160 rods in a northeasterly direction and measured for the point of diversion on the south fork of said creek as an initial point, the following well known objects and monuments are distant as follows: The point of bluff hereinbefore described is distant about 80 rods in a northeasterly direction. The junction of the creek branches mentioned before is distant about 150 rods in a northeasterly direction.

Transfers of Land Ownership.

Elmer L. Hill to Frank A. Muller to the Oregon Mortgage Company to B. F. Gabbert
S¹N¹ - Sec. 10 - Twp. 1 N., Rge. 20 E.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

126
Form WIR-1-1M-11-44

Code No. 11 A, 12 A
County Stillwater
T. 1 N. R. 29 E.

Name of Land Owner B. C. Visser Address Maple, Montana
Name of Operator Address

Part A

TO BE FILED BY THOSE OBTAINING IRRIGATION WATER FROM
A DITCH COMPANY OR IRRIGATION DISTRICT

1. Water is delivered by: Maple Ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system _____ Shares you hold _____
3. If you obtain water from more than one Company, give the number of shares, acres irrigated and the name of the Company under "Remarks". If you obtain water from a Ditch Company and also have a private system fill in both Part A and Part B.

Part B

TO BE FILED BY THOSE WHO HAVE A PRIVATE DITCH, PUMP OR IRRIGATION SYSTEM
or those who have a private water right under a Ditch Company

4. In what year was this land first irrigated? Date _____
5. Give the name of the original appropriator (first user): _____
6. Give the date appropriated _____ Amount filed on: Miners Inches _____ C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: _____
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity _____ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? _____ Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) _____
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. _____ This land is under what ditch? _____
14. How many acres of seeped land do you have which could be drained and put into production? _____
15. What is the condition of your irrigation system? _____
16. Is your water supply adequate? Yes _____ No _____ Explain _____
17. REMARKS: _____

NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm: Sec. 12 - S², E¹NE¹, Sec. 11 - Twp. 1 N., R. 20 W.

IRRIGATED LAND	NON-IRRIGATED LAND
<p>Part Boundary.</p> <p>This map is according to our records. Please change it if it is not correct. That is if we show more irrigated land than you have, take it out; if we have not enough, draw it in.</p>	

19. If the above land is irrigated from more than one ditch please give the acreage under each ditch in 19A and indicate the location of the land irrigated from each on the above map.

19A. Ditch: _____ Acres: 0
 Ditch: Ditch has not been used since about 1924 Acres: _____
Ditch was never formalized.

Information supplied by:

Name: Bernard G. Kiser Address: Box Rapage Mont Date: 4/6/45

REMARKS: _____

If you cannot answer all of the questions on this form answer as many as you can and return the form to us as soon as possible.

TRUSSEN, HELENA

Our records show that you have an appropriation in Stillwater County, Book 2, Page 288, Record Misc., made by Minnie Cox, appropriated Dec. 7, 1910 and filed Dec. 8, 1910 from Toll Creek for 320 miners inches. Is this appropriation now in use?

and

145
s soon

FORM SM-1a

STATE OF MONTANA WATER RESOURCES SURVEY

County Missoula Date 7-6-5

Name of Water User _____ Address _____

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

Owner's name B. G. Johnson Address Bozeman

2. Source of Water _____ Water delivered by _____

3. Give point of Diversion 1/4 2 Section _____ Township _____ Range _____

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

5. Who first used water on this land? 517 Address _____

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

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

8. Present Use: Year _____ Acres Irrigated _____

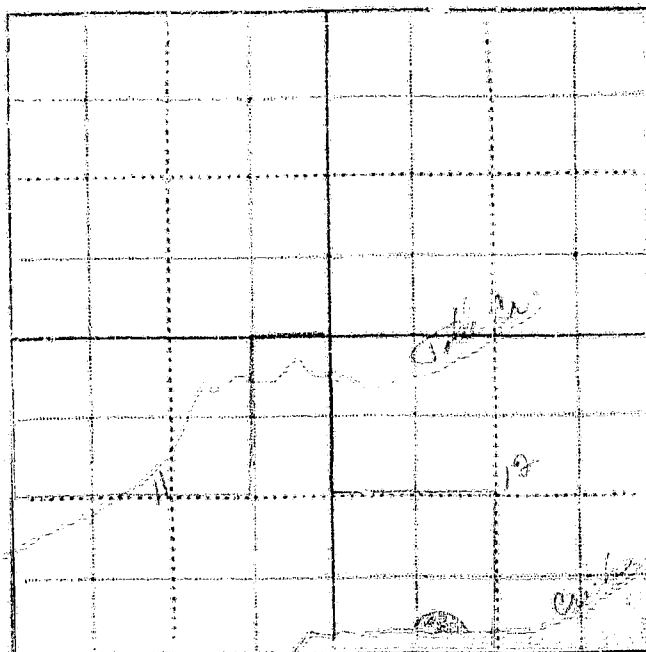
9. If this land is not irrigated now give date of last use _____

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

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

12. Land Description: Sec 17-1, 8-28, Sec 11 Twp. 17N Range 20E

Remarks: _____



Information by _____ Place _____ Date _____

Our records show that you have an appropriation in Stillwater County, Book 2, Page 288, Record Misc., made by Minnie Cox, appropriated Dec. 7, 1910 and filed Dec. 8, 1910 from Toll Creek for 320 miners inches. Is this appropriation now in use?

STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 517

Notice of Appropriation

1. County Stillwater Book 2 Page 288 Record Misc.
2. Name of Appropriator Minnie Cox Address not given
3. Date Appropriated Dec. 7, 1910 Date Filed Dec. 7, 1910
Amount Appropriated, Miners Inches 120 Sec. 12, Twp. 1 N., Rge. 20 E., C. F. S. 40
4. Name of Stream Toll Creek Tributary Basin
5. Point of Diversion at a point about 80 rods from the NE cornerstone and about 20 rods from NW corner stone in
Sec. 11 Twp. 1 N. Rge. 20 E. Bank of Stream not given
NE cornerstone of Sec. 11, T. 1 N., R. 20 E. distant about 80 rds in a NE direction: NW corner stone of Sec. 11, T. 1 N., R. 20 E. is distant about 80 rds in a NW direction.
6. Purpose Irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam and ditch, said ditch to be 2 feet wide on bottom, 3 feet wide on top and 1 1/2 feet deep. Toll Creek rising on Sec. 18, Twp. 1 N., Rge. 20 E. & running in a NE direction thru Sec. 12, T. 1 N., R. 20 E. and empties into Cedar Creek.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>SE 1/4</u>	<u>12</u>	<u>1 N.</u>	<u>20 E.</u>	<u>40</u>	<u>B. C. Visser</u>	<u>Rapelle, Mont.</u>
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
Minnie Cox to Bernard C. Visser
SE 1/4 - Sec. 12 - T. 1 N., Rge. 20 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
15. Remarks (Present Use Status, etc.)