

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

696

1. County Lillington Book 1 Page 530 Record Miss
2. Name of Appropriator Shane Bitch Co. Address Columbus
3. Date Appropriated Sept 15-1942 Date Filed Apr 3-1945
- Amount Appropriated, Minors Inches 3000 Cubic Feet per second
4. Name of Stream Lillington River Tributary Basin
5. Point of Diversion diverts at boundary between Carbon & Lenoir
counties

Sec. Twp. Rge. Bank of Stream

6. Purpose domestic, irrigation & other
7. Description of System dams, ditches & flumes

8. Land Description of Intended Place of Use S²SE⁴ sec 29 - 2S-20E
S²SW⁴ NE²SW⁴ NW²SE⁴ SE²NW⁴ SW²NE⁴ N²NE⁴ " 32 2S-20E
E²NE⁴ NW²NW⁴ " 33 2S-20E
late 3-4 N²NW⁴ N²SE⁴ " 34 2S-20E
SE²NW⁴ S²NE⁴ E²SW⁴ SE⁴ " 35 2S-20E
SW²NW⁴ SW⁴ W²SE⁴ SE²E⁴ " 36 2S-20E
9. Remarks (Pertaining to Use, etc.)
N²NE⁴SE⁴ " 1 3S-20E
NE⁴NE²NW⁴NW²SE⁴ " 2 2S-20E
W²NW⁴ " 5 3S-20E
SE²NW⁴ from NE²NE⁴(E²SE⁴NW⁴) from SW²NE⁴ sec 6 3S-20E

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-44

Code No. 292-247-2A
County Stillwater
T. 24 R. 20

Name of Land Owner C. G. Barr Address Calgary
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: Shane Ditch + 2 private ditches
Name of Ditch, Ditch Company or District supplying water Shane Ditch
2. State the number of acres you irrigate under this system 90 Shares you hold 2 shares
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 1896
5. Give the name of the original appropriator (first user): Shane Ditch Co.
6. Give the date appropriated Feb 15-1907 Amount filed on: Miners Inches 3000 C. F. S.
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 2nd 1/4 2nd 1/4 Section 17 Township 300 Range 195

Part C

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

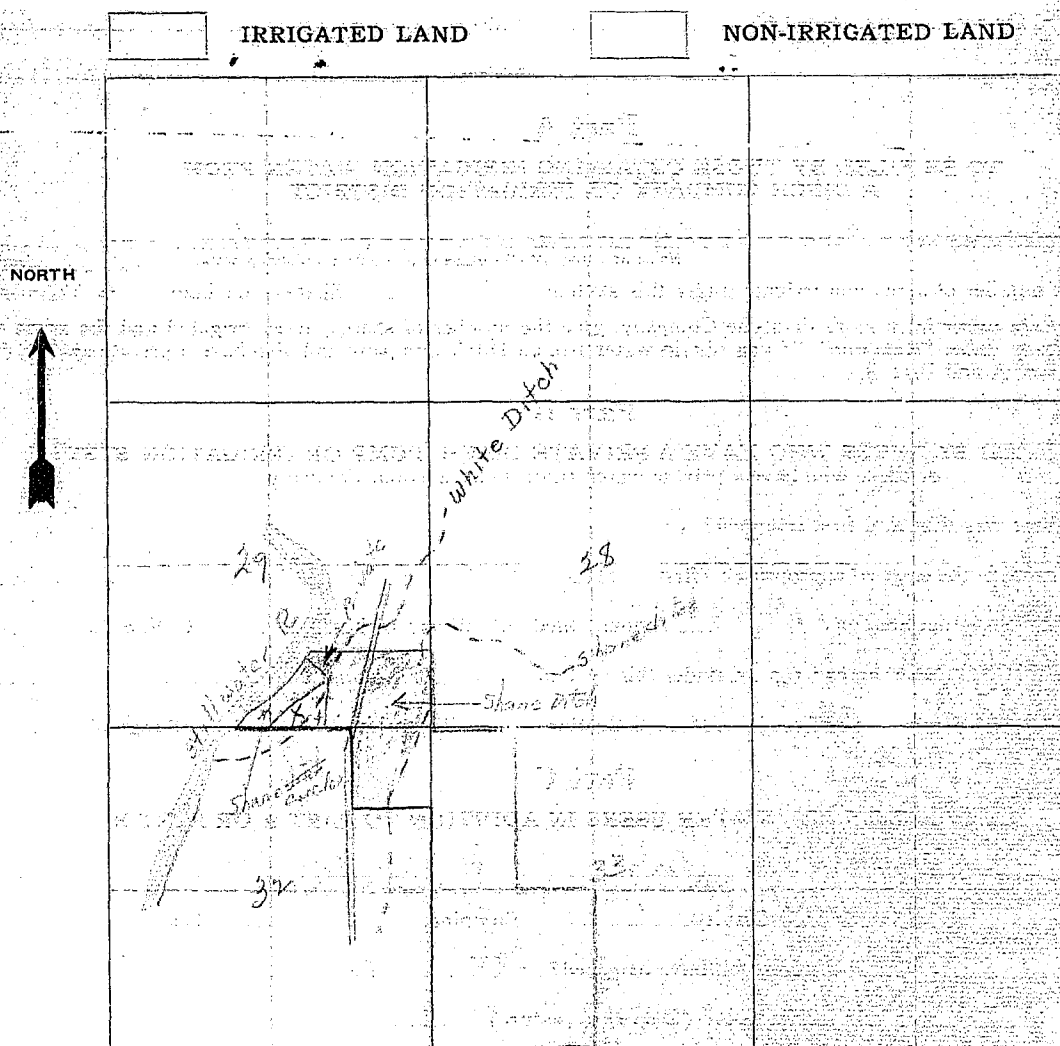
9. Source of Water: Stillwater River + Shane Creek
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 90 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 90
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? 7 - Shane Ditch
15. What is the condition of your irrigation system? Shane ditch - border - function if Shane creek flows
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: 80 acres irrigated out of 90 - Shane Ditch
2 acres out of 90 - Shane Creek
Stillwater River
7 - Shane Ditch
Shane Creek

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 Lot 9, SE 1/4 Sec. 29 - N 1/2 Sec. 32 - W 1/2 Sec. 33



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: Shane ditch Acres: 80

Ditch: Private Shane Creek & Private Stillwater (white ditch) Acres: 2

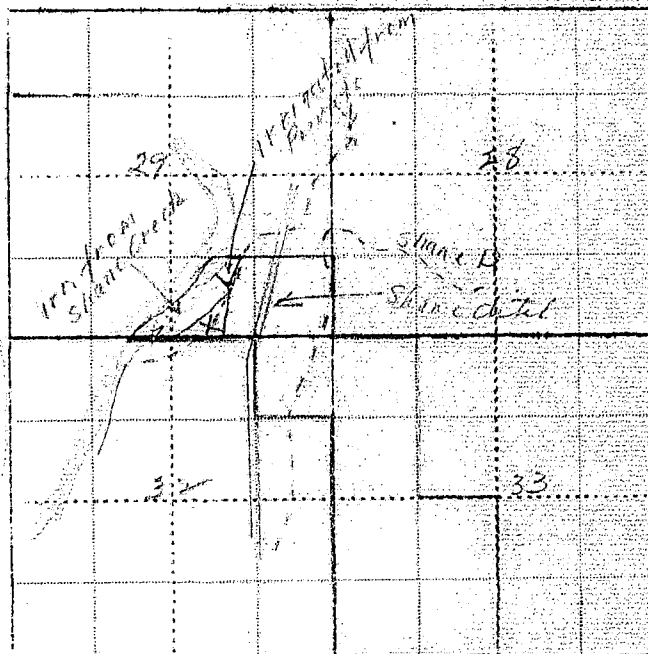
Information supplied by:

Name: C. B. Rame Address: Liberty, Mo. Date: Apr-6-45

REMARKS: Taken by G. J. Orrick & H. H. Riddle at
Rame Ranch in the presence of C. B. Rame
and Alvin Riddle.

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.

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 3401. Water User C. B. Baier Address Columbus2. Stream Shane Creek Tributary to Shane Creek Basin Shane Creek3. Point of Diversion 1/4 1/4 Section 1 Township 1 Range 14. Description of System 5. Type of Irrigation 6. Original Appropriator 213 Address 7. First Use: Year Acres Irrigated 8. Maximum Use: Year Acres Irrigated 9. Present Use: Year Acres Irrigated 10. Last Use: Year Why Abandoned 11. Condition of System 12. Land Description Sec 29, T29N, R29E, S29E, T29N, R29E, S29E T 29 R 29Remarks: also 20 E W. 1/4 Sec 2972 28 1/2 Sec 29 - 21-40 ESec 29, T29N, R29E, S29E, T29N, R29E, S29E102 acres irrigatedalsoC. B. Baier -Private part of fullnear Red Butte70 or 100by C. B. Baier1928Section 29Shane CreekWITNESS: 304Information by Place

Our records show that you have an appropriation made by Edward L. Whittick, appropriated July 10, 1912 and filed July 11, 1912 from Joe Hill Creek for 100 minors inches. Is this appropriation now in use?

Billings,
XXXXXXXX

C. G. Bare
Columbus, Montana

Dear Mr. Bare:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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. Cravetz
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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 310 Record Misc.
2. Name of Appropriator Edward L. Whittick Address Columbus, Montana
3. Date Appropriated July 9, 1912 Date Filed July 11, 1912
Amount Appropriated, Miners Inches 100 Cubic Feet per second _____
4. Name of Stream Joe Hill Creek Tributary _____ Basin _____
5. Point of Diversion said headgate diverts the water from said stream at a point upon its east bank and runs thence in a northerly direction. The point of diversion is about where township line between 2 & 3 crosses Joe Hill Creek thence over and upon said land.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose For irrigating and other purposes, also domestic and stock.
7. Description of System A headgate and ditch, said ditch will be three feet wide.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<i>Original</i> (E1/4SW1 - W1/4SE1)	29	2 S.	20 E.	132	Indian Land	
<i>Appropriation</i> (E1/4SW1 - W1/4SE1)	32	2 S.	20 E.			

9. Remarks (Pertaining to Use, etc.)

<i>SW1/4</i> (Frac E1/4SW1)	29	2 S.	20 E.	65	Geo. Matovich	Columbus
<i>SW1/4</i> (SW1/4SE1)	29	2 S.	20 E.	36	Edwin Grosfield	Columbus
<i>SW1/4</i> (Lots 5 - 8)	29	2 S.	20 E.	100	Rudolph Cvelbai, Klein	

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 _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form. WR-110-11-41

Code No. 28 D
County 29 B
T. 2 S. R. 20 E.

Name of Land Owner Lillian Ray Address Corvallis
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: _____
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 MAR. 15 - 1899 (Not sure)
5. Give the name of the original appropriator (first user): Eckman V. Hedger
6. Give the date appropriated MAR. 15 - 1899 Amount filed on: Miners Inches 160 C. F. S. Don't know
W. C. S. Means
7. State the total number of acres irrigated under this system: 30 to 35 - possibly 40
8. Give the point of diversion: _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Section 28 Township 2 Range 20

Part C

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

9. Source of Water: Stillwater River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity _____ Pumping _____ Other Ditch
11. What is the greatest number of acres you have irrigated? #0 Date 1908 + many years
12. How many acres did you irrigate in 1944? (Crop and pasture) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 15 to 20 This land is under what ditch? Hedger
14. How many acres of seeped land do you have which could be drained and put into production? #0
15. What is the condition of your irrigation system? Good if taken care of
16. Is your water supply adequate? Yes _____ No X Explain Needs new ditches, entering new ditch the lower
17. REMARKS: This place has been neglected but as soon as the War is over, our oldest son expects to take over and will once again get the maximum use out of irrigation. In fact he will irrigate several more acres than in previous years.

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. Frac. Lot 4, Sec. 28 - Frac. Lot 1, Lot, Sec. 29 - Twp. 2 S., 20 E.

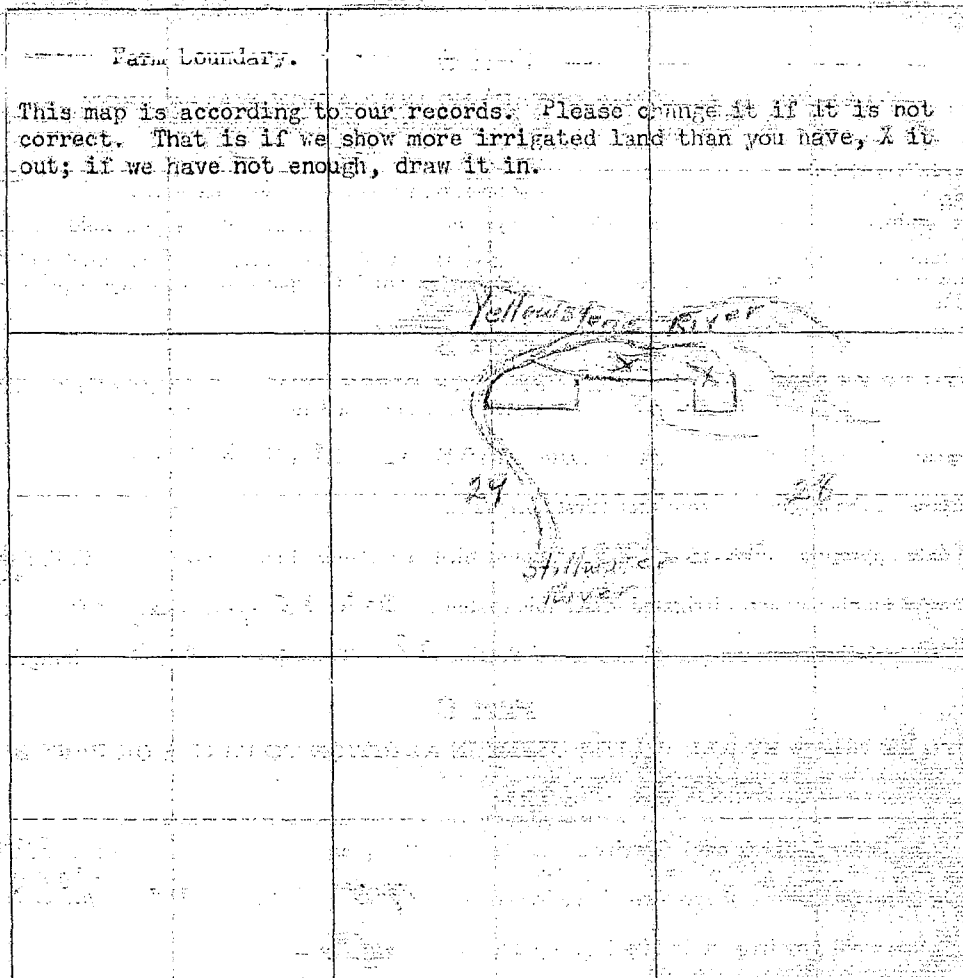
IRRIGATED LAND

NON-IRRIGATED LAND

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.

NORTH



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 William M. Bay Address Cornwall, Mont. Date Apr. 8-1945

REMARKS: Not irrigated in 1945

as shown on the map of the Stillwater River

the water is from the Stillwater River

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.

THUNDER-S, HELENA

Our records show that you have an appropriation made by Ephraim V. Hedges, appropriated Mar. 15, 1899 and filed Oct. 26, 1915 from Stillwater River for 150 minors inches. Is this appropriation now in use? Yes.

also

Our records show that you have an appropriation made by W. D. Jenkins, appropriated April 21, 1904 and filed April 22, 1904 from Stillwater river for 200 minors inches. Is this appropriation now in use? Cannot answer but would say - Yes

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use? Cannot answer for sure - No

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 217

1. Water User Johns Bay Address Johns Bay, Mont.

2. Stream Stillwater Tributary to Stillwater Basin Stillwater

3. Point of Diversion 1/2 1/2 Section 1 Township 1 Range 1

4. Description of System Stillwater

5. Type of Irrigation Stillwater

6. Original Appropriator Johns Bay Address Johns Bay

7. First Use: Year 1904 Acres Irrigated 150

8. Maximum Use: Year 1904 Acres Irrigated 150

9. Present Use: Year 1904 Acres Irrigated 150

10. Last Use: Year 1904 Why Abandoned Stillwater

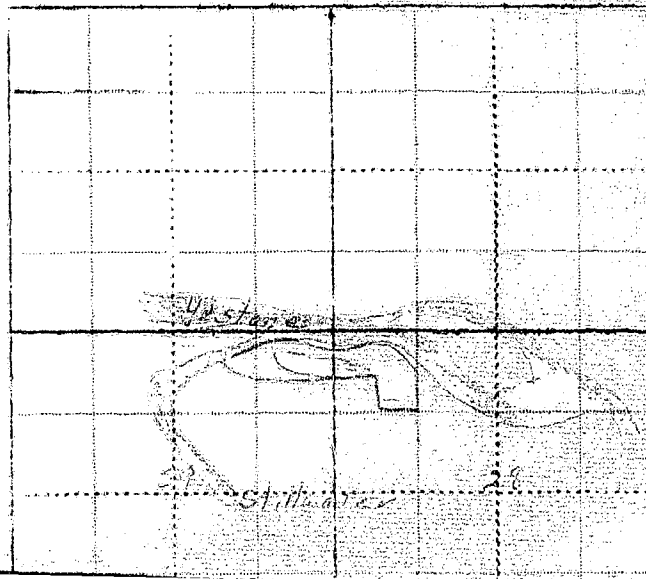
11. Condition of System Stillwater

12. Land Description Johns Bay, Sec 18, T. 1 N., R. 2 E.

Remarks: Stillwater

Stillwater

Stillwater



9A and

0

8-1945

f

as soon

A

Our records show that you have an appropriation made by Ephraim V. Hedges, appropriated Mar. 15, 1899 and filed Oct. 26, 1915 from Stillwater River for 160 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by W. D. Jenkins, appropriated April 21, 1904 and filed April 22, 1904 from Stillwater River for 200 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Billings,
XXXXXXXX

March 2, 1945

Lillian Bay
Corvallis, Montana

Dear Madam:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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
Ass't 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.

Code No. 384

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 5 Page 85 Record Misc.
2. Name of Appropriator Hedges, Ephrain V. Address Columbus, Montana
3. Date Appropriated Mar. 15, 1899 Date Filed Oct. 26, 1915
Amount Appropriated, Miners Inches 160 Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on its east bank 100 yards in a southwesterly direction from NW corner of
Sec. 28 Twp. 2 S. Rge. 20 E. Bank of Stream east.
6. Purpose Domestic, irrigation and other purposes.
7. Description of System By means of a ditch which is 3 1/2 feet wide on the bottom, 4 1/2 feet wide on top.

8. Land Description of Intended Place of Use					1940 Owner	Address
Subdivision	Sec.	Twp.	Rge.	Tot. Acr.		
<u>Lot 4</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>28</u>	<u>Anna Hedges</u>	<u>Columbus,</u>
<u>Lots 1 & 2</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>50</u>	<u>Anna Hedges</u>	<u>Columbus</u>

9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.

Ephrain V. Hedges to Anna B. Hedges

Lot 4 -- Section 28 -- Twp. 2 S., Rge. 20 E.

Lots 1 & 2 -- Sec. 29 -- Twp. 2 S., 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

Code No. 8

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 322 Record Misc.
2. Name of Appropriator W. D. Jenkins Address not shown.
3. Date Appropriated Jan. 21, 1901 Date Filed April 22, 1904
Amount Appropriated, Miners Inches 200 or Cubic Feet per second 5
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the right bank of Stillwater River in the NW1/4 of Sec. 32
Twp. 2 S., R. 20 E. on the right bank of stream and measured from said point of diversion
as an initial point, the following well known, natural objects and permanent monuments
are distant as follows. Meander Corner between secs. 29 & 32, T. 2 S., R. 20 E. is distant
Sec. Twp. Rge. Bank of Stream
about 4 rds in a N direction, the mouth of Shane Creek is distant about 200 yds in a N
6. Purpose Domestic, irrigation and other useful & beneficial purposes. direction.
7. Description of System A dam and ditch and ditch to be 10 feet wide on bottom, 12 feet wide
on top, and 2 feet deep.
8. Land Description of Intended Place of Use.
NW1/4 of Sec. 28, Twp. 2 S., Rge. 20 E., Tot. Acr. 28, 1940 Owner Anna B. Hedges,
Columbus, Montana
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
W. D. Jenkins to E. V. Hedges to Anna B. Hedges
NWN1/4 - Sec. 28 - Twp. 2 S., 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

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book: 3 Page 321 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of
White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a
(continued on next page)
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge
to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an
average capacity and dimensions as follows: (continued on next page.)
8. Land Description of Intended Place of Use _____
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
Lands in Sections 16, 20, 21, 22,
26, 27 & 28 2-S. 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and
claims the right for that purpose to construct a reservoir at some point north of town of
Columbus in which to store the waters of said Stillwater River to be diverted and appropriated
aforesaid and to be distributed from reservoir through pipe lines to and through town of
Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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 _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

145
Form WR-1-1M-11-41

Code No. 19 B
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Ollie Borek Address Columbus
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: The Merrill Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 10 acres Shares you hold 1
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 11-1-34
5. Give the name of the original appropriator (first user): W. H. Clawson et al.
6. Give the date appropriated Sept 8-1883 Amount filed on: Miners Inches 1400 C. F. S.
7. State the total number of acres irrigated under this system: 10 miles above Red Point
8. Give the point of diversion: 1/4 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: Yellowstone River
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 acres Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 10 acres
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? _____
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? Good
16. Is your water supply adequate? Yes ☒ No ☐ Explain _____
17. REMARKS: _____

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 Frac 5 1/4, Sec. 19 - Twp. 2 S., Rge. 20 E.

	IRRIGATED LAND	NON-IRRIGATED LAND
<p>— Farm boundary.</p> <p>NORTH</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, X 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: Merrill Ditch Acres: 10

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Mary A. Claussen, appropriated Feb. 20, 1913 and filed Feb. 21, 1913 from Yellowstone River for 100 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Margaret Quinn, appropriated November 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches. Is this appropriation now in use?

19-B FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information County Records

1. Water User Alvin Borck Address Columbus

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 623-637 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

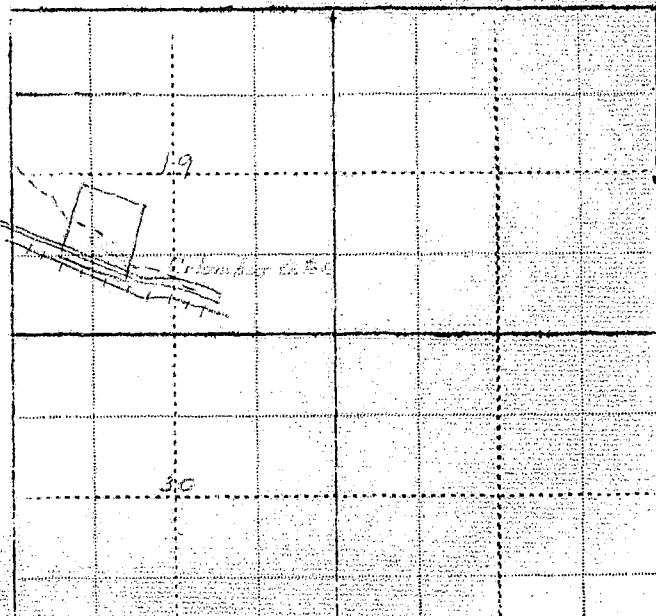
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description From Sec 14, R. 19, T. 24N, R. 20E

Remarks: _____

From Sec 14, R. 19
391-221P



Our records show that you have an appropriation made by Mary A. Claussen, appropriated Feb. 20, 1913 and filed Feb. 21, 1913 from Yellowstone River for 100 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Margaret Quinn, appropriated November 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches. Is this appropriation now in use?

Code No. 623

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 550 Record Misc.
2. Name of Appropriator Mary E. Claussen Address Montana
3. Date Appropriated Feb. 20, 1913 Date Filed Feb. 21, 1913
Amount Appropriated, Miners Inches 100 or , Cubic Feet per second 2 1/2
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion at a point on the bank of river 30 rods north of the west end of a certain island which said land is about center of
Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream
6. Purpose Irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam and ditch, said ditch being 6 feet wide at bottom, 8 feet wide at top and 3 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>19</u>	<u>2 S.</u>	<u>20 E.</u>	<u>203</u>	<u>Christina Plemp, Columbus</u>	
<u>Frac SE 1/4 - Frac E 1/2 SW 1/4</u>	<u>19</u>	<u>2 S.</u>	<u>20 E.</u>	<u>65</u>	<u>Zwante Nyholt, Columbus</u>	
<u>Frac SE 1/4 - Frac N 1/2 SW 1/4, S. of R. R.</u>	<u>19</u>	<u>2 S.</u>	<u>20 E.</u>			
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
Mary E. Claussen to H. A. Appleby to Christina Plemp.
N 1/2 SE 1/4 - N 1/2 SW - N 1/2 SW - Lot 5 & 6 - Frac SE 1/4 of Sec. 19, lot 3, sec. 19, T. 2 S., R. 20 E.
Mary E. Claussen to Frank Lawrence to Allie Farron to Zwante Nyholt.
Frac lot 4 - Frac SE 1/4 - Frac lot 5 - Sec. 19 - Twp. 2 S., 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

Code No. 637

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 441 Record Misc.
2. Name of Appropriator Margaret Quinn, trustee et al Address Not shown, Moiana
3. Date Appropriated Nov. 10, 1905 Date Filed Nov. 13, 1905
- Amount Appropriated, Miners Inches _____, Cubic Feet per second 10.5
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on the north bank of said river near the center of the NW 1/4 of
- Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream north.
(continued on next page.)
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam, ditch and headgate. Said ditch is 6 feet wide on bottom, 7 1/2 feet wide on top and 1 1/2 feet deep on average.
8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|-----------------------------------|------|------|------------|-----------|----------------|---------|
| on | 24 | 2 S. | 19 E. | | See next page. | |
| & Secs. 19 & 30 | | | 2 S. 20 E. | | | |
| Christina Plomp & George Matovich | | | | | | |
9. Remarks (Pertaining to Use, etc.)
Margaret Quinn trustee 2/3; J. L. & J. T. Holt 1/6; W. H. Claussen are the appropriators of this water right.

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. 637

5. Point of diversion continued.

and measured from said point as the initial point the following well known natural objects and permanent monuments are distant as follows: NW corner of section 14, township 2 south, range 19 east is distant about 600 yards in a northwesterly direction. A high & rocky bluff across said river is distant about 600 yards in a westerly direction.

1940 Land Ownership.

Acres

523 - N - Lot 3, 5, 6 - N $\frac{1}{2}$ SE $\frac{1}{4}$ - NESW - Frac SESW - Sec. 19, T. 2 S., Rge. 20 E.
Christina Flemp, Columbus, Montana

61 - Lot 4 - S Frac SESW - SW frac SWSE - Section 19 - T. 2 S., Rge. 20 E.
Zwante Nyholt.

39.07 - Lot 1 and 2 - Section 30 - Twp. 2 S., Rge. 20 E. - Zwante Nyholt, Columbus

80 - Lot 6 and 7 & 8 - Sec. 30 - T. 2 S., R. 20 E. - Henry Heicksen, Columbus

473.10 - SE $\frac{1}{4}$ - E $\frac{1}{2}$ SW $\frac{1}{4}$ - Lot 8 - SE fraction NWSW - Lots 3, 4, & 5.
S $\frac{1}{2}$ NE $\frac{1}{4}$ - Section 30 - Twp. 2 S., Rge. 20 E. - George Matovich, Columbus

200 - Frac. NW $\frac{1}{4}$ - Frac SWNE - Frac NWSE - Sec. 24 - T. 2 S., Rge. 19 E.
Frac 1 to 3 north of R/W - Section 24 - T. 2 S., Rge. 19 E.
Frank Borek et ux, Columbus, Montana

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

1. County Stillwater Book 4 Page 271 Record Misc.
2. Name of Appropriator W. H. Clawson et al Address Stillwater Territory, Montana
3. Date Appropriated Sept. 8, 1883 Date Filed Sept. 8, 1883
- Amount Appropriated, Miners Inches 1400 Cubic Feet per second
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion at a point about $\frac{1}{4}$ mile below Reed's Point.
- Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation and other useful purposes.
7. Description of System By means of ditches. No dimensions given.
8. Land Description of Intended Place of Use
Lands occupied by us situated about $\frac{1}{4}$ of a mile down the Yellowstone River from
Reeds Point. Unsurveyed.
9. Remarks (Pertaining to Use, etc.)
H. W. Clawson and Edward Cardwell, Olaf Laverson and S. W. Porter are the appropriators
of this water right.

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

79
Form WR-1-1M-11-44

Code No. 34 B
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner John Bothman Address Columbus
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: Shane Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 12 Shares you hold 3/16
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): Shane Ditch Co.
6. Give the date appropriated Sept. 15-1900 Amount filed on: Miners Inches 5000 C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: Sec 14 1/4 Section 12 Township 34 S Range 20 E

Part C

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

9. Source of Water: Stillwater River
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 1944
12. How many acres did you irrigate in 1944? (Crop and pasture) All
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? Shane Ditch
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? Good
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: _____

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 Frac Lot 3 - Sec. 34 - Twp. 2 S., Rge. 20 W.

☒ 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.

33 34 35

Yellowstone River

12

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: Shane Ditch Acres: 12

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 11/17

1. Water User John Rothman Address Helena

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 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 _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

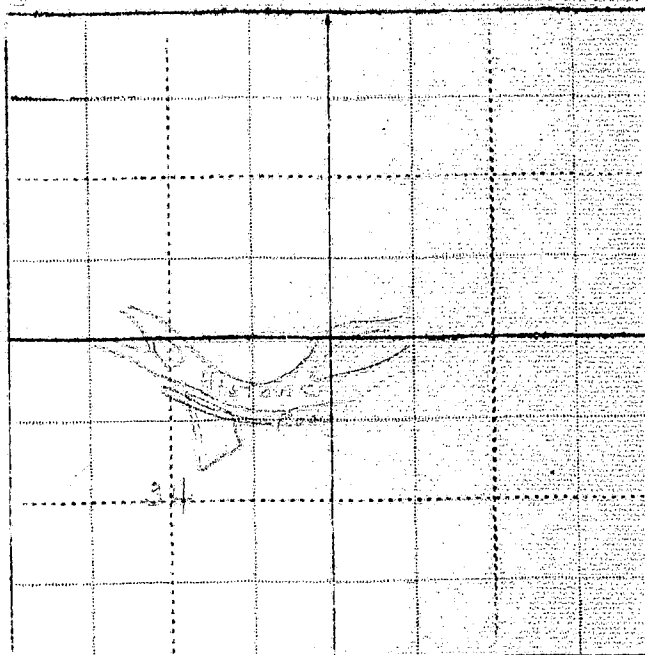
12. Land Description Sec 34-24-20E, T 24N, R 20E

Remarks: _____

Sec 34-24-20E

100 ft. by 100 ft.

The well is located
below, under water
that is in use



WITNESS: _____ Information by _____

Place _____

19A and

12

us as soon

ELENA



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WE-1-1M-11-44

Code No. 215

County St. Helena

T. 30 N. R. 30 E.

Name of Land Owner Elmer E. Bowers Address Columbia

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: Columbia Water Irrigation Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 5 Shares you hold 5
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 1941
5. Give the name of the original appropriator (first user) State Water Commissioner
6. Give the date appropriated Sept. 1, 1959 Amount filed on: Miners Inches 100 C. F. S. 100
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 Section 4 Township 30 N. Range 30 E.

Part C

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


9. Source of Water: Yellowstone River
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) 5
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: _____

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 E. 1/4 Sec. 28, T. 20 N. R. 20 E.

	IRRIGATED LAND	NON-IRRIGATED LAND
<p>NORTH</p> 		

Handwritten on map: Columbia Ditch, 5/10/45

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: Columbia Ditch Acres: 5

Ditch: _____ Acres: _____

Information supplied by:

Name Harvey Brown Address _____ Date Apr 8-45

REMARKS: Platting done by Harvey Brown with
assistance of County & Public

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

A STUDY OF MONTANA'S WATER RESOURCES

County Stibbitt Source of Information Boyd's Records

1. Water User Wells House Address Columbus

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator W. B. Boyd Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

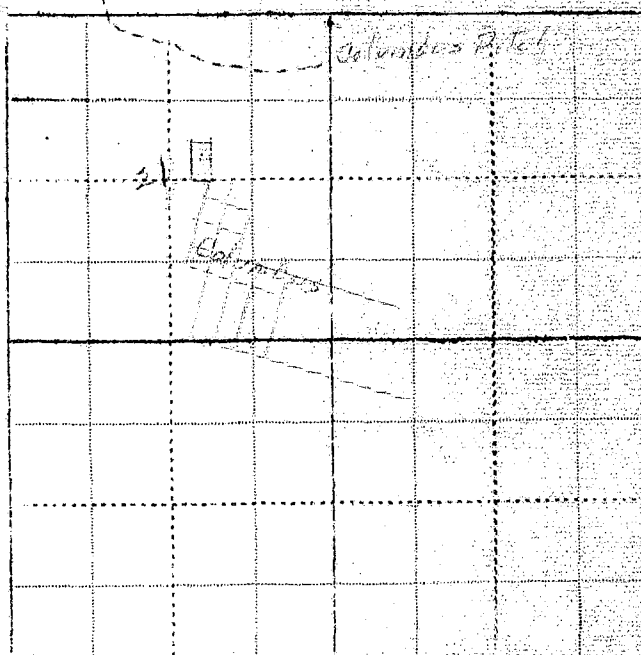
12. Land Description Section 10, T. 1 N., R. 1 E.

Remarks: _____

Section 10, T. 1 N., R. 1 E.

SAI-STA

SAI



WITNESS: _____

Information by _____

Place _____

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also
Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors - inches. Is this appropriation now in use?

Billings,
XXXXXXX

March 2, 1945

Myrtle Bouma
Columbus, Montana

Dear Madam:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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 know 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. 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 8 Record W E
2. Name of Appropriator Homer S. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
- Amount Appropriated, Miners Inches 2 300 Cubic Feet per second
4. Name of Stream Keyser Creek Tributary Basin
5. Point of Diversion at a cut made in the East side of said creek in the NW

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream East.

6. Purpose
7. Description of System Dam and ditch which runs through Sec. 16 upon east side of said creek to the line of Sec. 21.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
in	21	2 S.	20 E.			

9. Remarks (Pertaining to Use, etc.)

Location. Homer S. Davis and Willard Dunton claim equal right to the ditch and right of way for same.

cut across land.

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. 374

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or _____, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page).
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
Lands in Sections 16, 20, 21, 22, 26, 27 & 28		2 S.	20 E.			

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful & beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.) _____

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 33 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 23, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes and on their lands.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

675

1. County Williamette Book 7 Page 512 Record None
2. Name of Appropriator Calvin Spring, Elected Address Columbus
3. Date Appropriated May 21, 1919 Date Filed May 22, 1919
- Amount Appropriated, Miners Inches 3460, Cubic Feet per second
4. Name of Stream Intermittent River Tributary Basin
5. Point of Diversion at a point on its south bank, in lot 6

Sec. 6 Twp. 25 Rge. 19 E Bank of Stream North

6. Purpose Irrigation domestic & other
7. Description of System headgate, ditches and canals

8. Land Description of Intended Place of Use Lot 1-2-3-4, N²S², NE², SE² NW² Sec 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000
9. Remarks (Pertaining to Use, etc.) Lot 4, NE², NE²E², N²SW², Sec 27

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

206
Form 7R-1-1M-11-44

Code No. 5 A, 8 B
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Ida M. Bruce Address Columbia, 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 15 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 1900
5. Give the name of the original appropriator (first user): James Holgren
6. Give the date appropriated _____ Amount filed on: Miners Inches _____ C. F. S. _____
7. State the total number of acres irrigated under this system: 15 acres
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: Key or 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? 15 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 15
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? 40 acres
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? Good
16. Is your water supply adequate? Yes _____ No ☒ Explain Over 20 years
17. REMARKS: Water is under 15 acres

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 Sec. 5 - N1/2, S1/2, N1/4, Sec. 8 - Twp. 2 S., Rge. 20 E.

	IRRIGATED LAND	NON-IRRIGATED LAND
<p>NORTH</p> 	<p>THIS boundary.</p> <p>5</p>	
	<p>8</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, X 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: present ditch Acres: 15

Ditch: _____ Acres: _____

Information supplied by:

Name: John H. Bruce Address: Chickadee Date: Feb. 7, 1911

REMARKS: Just from a well made record
this land has been changed to just a small
part of it.

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.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 2022

1. Water User John W. Jones Address Bellevue, Mo.

2. Stream - Tributary to - Basin -

3. Point of Diversion 1 1 Section - Township - Range -

4. Description of System -

5. Type of Irrigation -

6. Original Appropriator 216- Address -

7. First Use: Year - Acres Irrigated -

8. Maximum Use: Year - Acres Irrigated -

9. Present Use: Year - Acres Irrigated -

10. Last Use: Year - Why Abandoned -

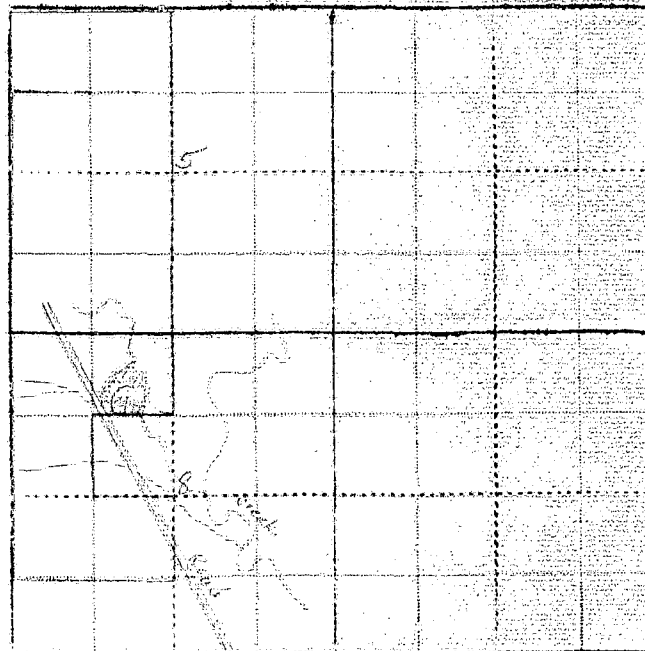
11. Condition of System -

12. Land Description 216- 1/4 Sec 1, T 20 N, R 20 E

Remarks: 216- 1/4 Sec 1

216- 1/4 Sec 1

216- 1/4 Sec 1



WITNESS: - Information by -

Place -

Our records show that you have an appropriation made by Ida E. Benbow, appropriated Nov. 6, 1907 and filed Nov. 8, 1907 from Keyser Creek for 100 minors inches. Is this appropriation now in use.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 172 Record Misc.
2. Name of Appropriator Ida E. Benbow Address _____
3. Date Appropriated Nov. 6, 1907 Date Filed Nov. 8, 1907
Amount Appropriated, Miners Inches 100 Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a point on said Keyser Creek's right bank the point of diversion as the initial point. The following well known objects and permanent monuments are distant as follows: The NW corner of Sec. 3, T. 2 S., R. 20 E. is about 525 yds in a N. direction; a high sandstone bluff or firerock is distant about 60 yds in a southerly direction.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream right bank.
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam and ditch and flume; said ditch to be 2 feet wide on bottom, 3 feet wide on top, 1 foot deep.
8. Land Description of Intended Place of Use _____
W. 1/2 of Section 3, Twp. 2 S., Rge. 20 E. Tot. Acr. 80, Geo. Kiehl, Columbus, 1940 Owner.
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
Ida E. Benbow to M. E. Gray to George Kiehl
W. 1/2 of Sec. 3 - Twp. 2 S., 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) _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-41

Code No. 34 A
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner H. M. Caldwell Address Columbus
Name of Operator Adolph Wagner Address Columbus Montana

Part A

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

1. Water is delivered by: Shane Ditch Co
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system app 80 Shares you hold 1 3/4
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 1919 best of my knowledge
5. Give the name of the original appropriator (first user): H. M. Caldwell (that's me)
6. Give the date appropriated any day Amount filed on: Miners Inches _____ C. F. S. _____
7. State the total number of acres irrigated under this system: about 80 acres
8. Give the point of diversion: 1/4 1/4 Section 34 Township _____ Range _____

Part C

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




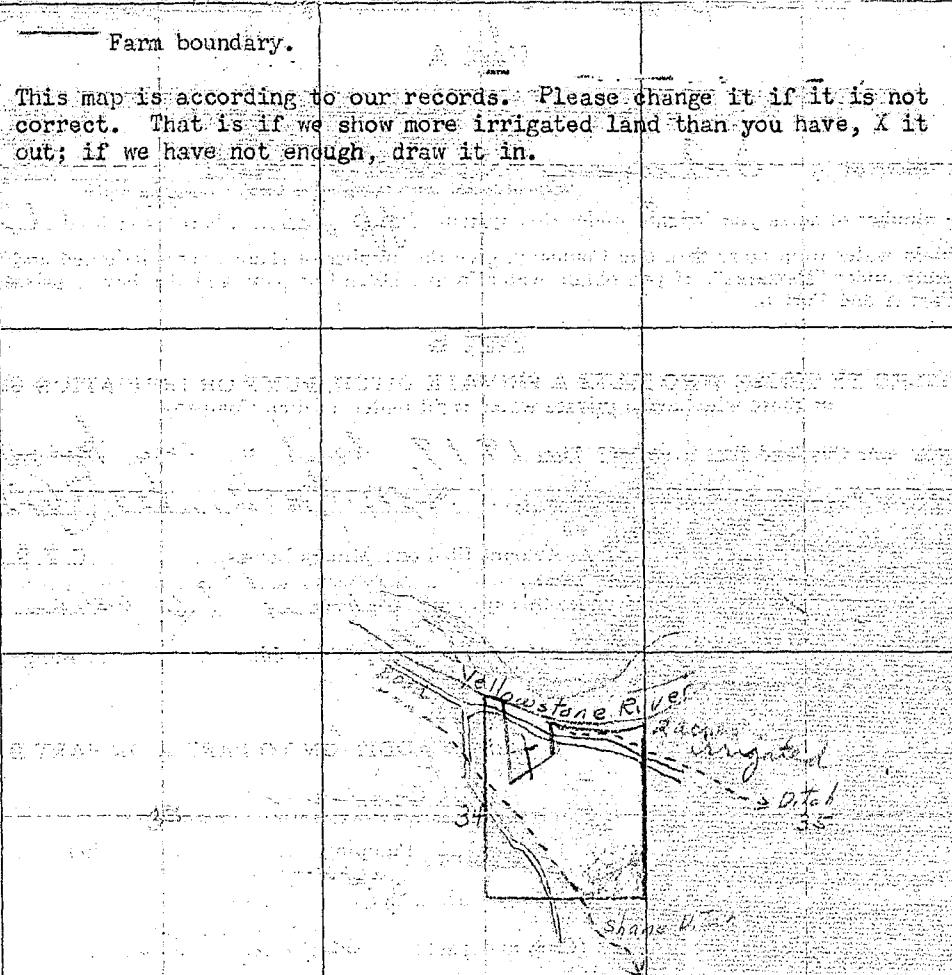
9. Source of Water: Stillwater River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 80 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) about 80
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? Shane 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? Very good I think
16. Is your water supply adequate? Yes most of the time No _____ Explain _____

17. REMARKS: I am not sure if I have mentioned it or not. I think I might do something about it.
OVER H. M. Caldwell

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Frac Lot 3 - Lot 4, N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 34 - Twp. 2 S., 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, X 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: Shane Ditch Acres: 80

Ditch: _____ Acres: _____

Information supplied by:

Name W M Caldwell Address 804 Center Date Feb 3-45

REMARKS: I don't understand the white plot down near the river, that I think is all gravel land

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

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 261

1. Water User H. M. Caldwell Address Columbus

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ 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 _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

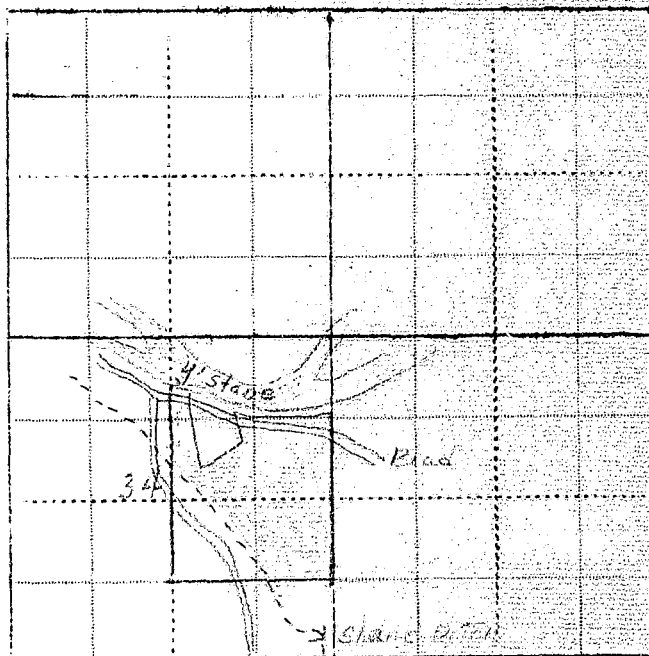
11. Condition of System _____

12. Land Description Tract 3 - 6th, N 36 E, Sec 34, T 26 N, R 20 E

Remarks: _____

Tract 3 - 6th, N 36 E, Sec 34

71 BI-159 TR



WITNESS: _____ Information by _____

Place _____

P. R. B-61

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Hillwater Book 1 Page 530 Record None
 2. Name of Appropriator Shaw Ditch Co Address Clarksburg
 3. Date Appropriated Sept. 15, 1902 Date Filed Apr. 3, 1915
 Amount Appropriated, Minors Inches 3000 Cubic Feet per second
 4. Name of Stream Hillwater River Tributary _____ Basin _____
 5. Point of Diversion at boundary between Carbon & Sweetgrass counties
 Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____

6. Purpose domestic and irrigation
 7. Description of System dam, ditches & flumes

8. Land Description of Intended Place of Use S²SE⁴ Sec. 29 - 2S 20E
S²SW⁴, NE⁴SW⁴, NW⁴SE⁴, SE⁴NW⁴, SW⁴NE⁴, N²NE⁴ Sec. 32
E²NE⁴, NWNW⁴ Sec. 33
lots 3 & 4, N²NW⁴, N²SE⁴ Sec. 34
SE⁴NW⁴, S²NE⁴, E²SW⁴, SE⁴ Sec. 35
 9. Remarks (Pertaining to Use, etc.) SWNW⁴, SW⁴, N²SE⁴, SE⁴SE⁴ Sec. 36
N²NE⁴SE⁴ Sec. 1 3S - 20E
NE⁴NW⁴, NE⁴, N²NE⁴ Sec. 2
W²NW⁴ Sec. 5
S²NW⁴, frac. NENE⁴ (E of R.R.), frac. SWNE⁴ Sec. 6

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

103
Form WR-1-1M-11-41

Code No. 21 G, 22 G, 27 B,
28 A
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Columbus, Town of Address Columbus
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: Columbus Ditch or association
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 25 Shares you hold 30
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): State Water Conservation Board
6. Give the date appropriated Sept 1, 1937 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 6 Township 2 S. Range 20 E.

Part C

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

9. Source of Water: Yellowstone River
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? 25 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 25
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? Fair
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: about 25 acres irrigated from the Columbus ditch by small users in the city limits of the town of Columbus this also included the cemetery

OVER

1-2-35-34-20-2-41

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Land in Sec. 21, 22, 27, 28 - Twp. 2 S., Rge. 20 W.

	IRRIGATED LAND	NON-IRRIGATED LAND
<p>Farm boundary.</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: Columbus Ditch Acres: 25

Ditch: _____ Acres: _____

Information supplied by:

Name G. J. Oranek Field Clerk Address _____ Date 1/29/45

REMARKS: and Harry Carr Sec. of the Columbus Water Users Association

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

21-9 FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

22-9 County Yellowstone Source of Information Local Records

1. Water User Yellowstone Power Co. Address _____
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator B Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Section 10, T. 14 N., R. 20 E., T 14 N., R 20 E.

Remarks: _____

WITNESS: _____ Information by _____
Place _____

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

374

1. County Stillwater Book 3 Page 354 Record 1156
2. Name of Appropriator Delmar Co. Land & Water Co. Address Stillwater, Minn.
3. Date Appropriated Dec 31 - 1906 Date Filed Jan 1 - 1907
Amount Appropriated, Miners Inches 5000, Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion on east bank about 1/2 mile north of
White Bird Camp
Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation for farm of Delmar Co., power, etc.
7. Description of System Ditch or ditch
8. Land Description of Intended Place of Use Land in sec. 16, T. 14 N., R. 10 E., S. 10 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
15. Remarks (Present Use Status, etc.)



STATE OF MONTANA
STATE ENGINEERS' OFFICE
Water Resources Survey

Form WR-1-1M-11-44

Code No. 512-11

County Yellowstone

T. 26 R. 20

Name of Land Owner Yellowstone Water Conservancy Address Yellowstone, Wyo.

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: Yellowstone Water Conservancy
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 128 Shares you hold 128
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 1944
5. Give the name of the original appropriator (first user) State Water Conservancy Board
6. Give the date appropriated July 1958 Amount filed on: Miners Inches 40,000 C. F. S. 1.11
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 Section 16 Township 26S Range 20E

Part C

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

9. Source of Water: Yellowstone River
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) 128
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 20 This land is under what ditch? Yellowstone
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? fair
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. Section 21, T. 23 N., R. 23 E., S. 23 E., Sec. 21

Is a portion of the farm shown on the map of the State of California, 1907, and is a portion of the farm shown on the map of the State of California, 1907, and is a portion of the farm shown on the map of the State of California, 1907.

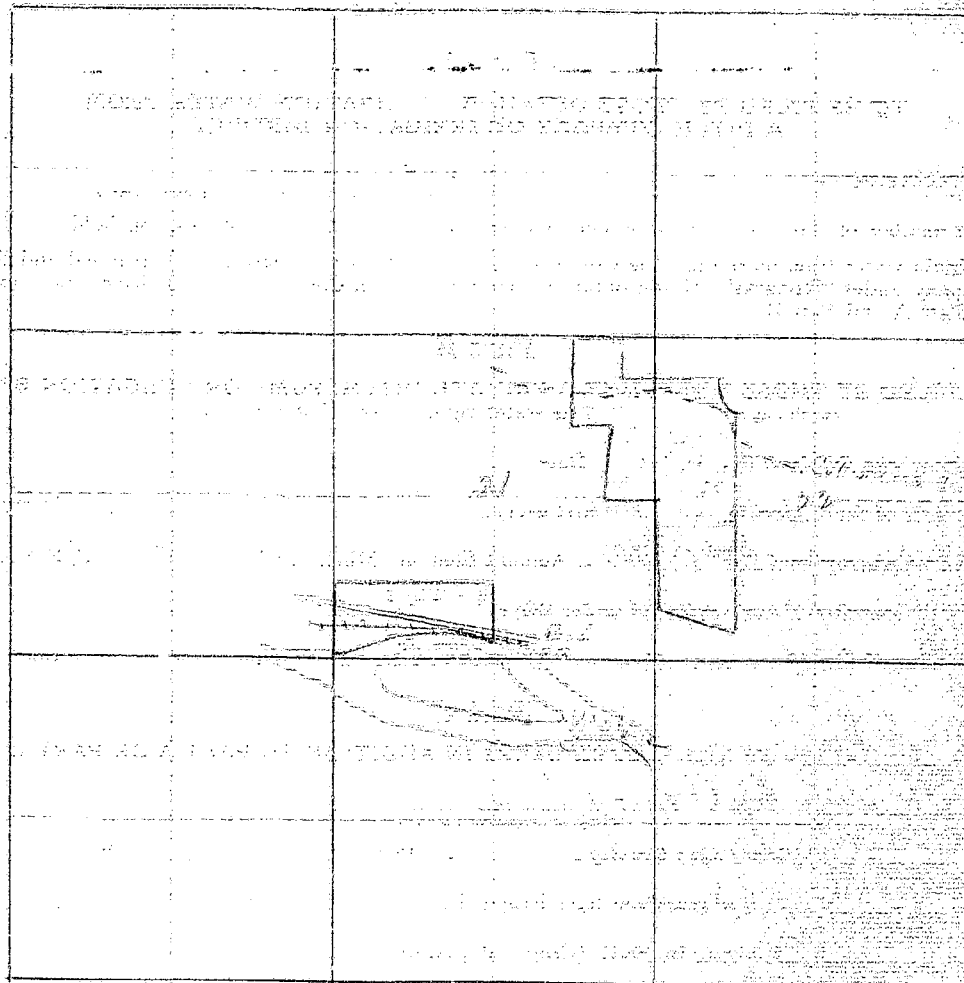


IRRIGATED LAND



NON-IRRIGATED LAND

NORTH



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: California Water Ditch Acres: 128

Ditch: _____ Acres: _____

Information supplied by:

Name: Harold A. Jones Address: California Date: Apr. 1, 1915

REMARKS: Information by Harold A. Jones

California Water Ditch

and Harold A. Jones

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.

Harold A. Jones California Sec. 21

THURBER'S, HELIXA

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 72-91

1. Water User Yellowstone Address Yellowstone

2. Stream Yellowstone Tributary to Yellowstone Basin Yellowstone

3. Point of Diversion 1/2 Section 1/2 Township 1/2 Range 1/2

4. Description of System Yellowstone

5. Type of Irrigation Yellowstone

6. Original Appropriator 219-376 Address Yellowstone

7. First Use: Year Yellowstone Acres Irrigated Yellowstone

8. Maximum Use: Year Yellowstone Acres Irrigated Yellowstone

9. Present Use: Year Yellowstone Acres Irrigated Yellowstone

10. Last Use: Year Yellowstone Why Abandoned Yellowstone

11. Condition of System Yellowstone

12. Land Description Yellowstone T Yellowstone R Yellowstone

Remarks: Yellowstone

Yellowstone

Yellowstone

Yellowstone

Yellowstone

Yellowstone

Yellowstone

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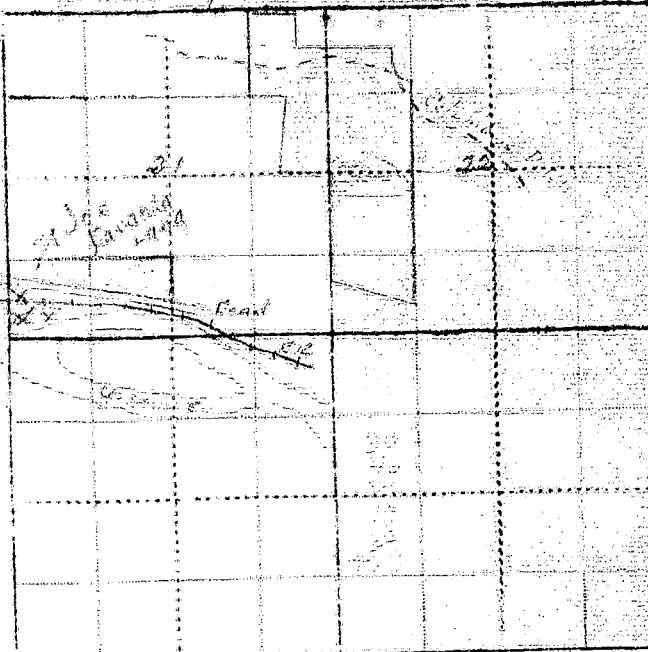
Yellowstone

Yellowstone

Yellowstone

Yellowstone

Yellowstone



WITNESS: Yellowstone Information by Yellowstone

Place Yellowstone

Yellowstone

Yellowstone

A and

8

1-45

16

16

16

16

16

16

16

16

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minor's inches. Is this appropriation now in use.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minor's inches. Is this appropriation now in use?

Billings,
XXXXXX

March 2, 1945

Harry Carr
Columbus, Montana

Dear Mr. Carr:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 2 Record 3
2. Name of Appropriator Homer L. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
- Amount Appropriated, Miners Inches 300 Cubic Feet per second
4. Name of Stream Kayser Creek Tributary Dish
5. Point of Diversion at a cut made in the east side of said creek in the E. 1/4
- Sec. 16 Twp. 2 N. Rge. 20 E. Bank of Stream East.
6. Purpose
7. Description of System Dam and ditch which runs through Sec. 16 upon east side of said creek to the line of Sec. 21.
8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|-------------|------|------|-------|-----------|------------|---------|
| in | 21 | 2 N. | 20 E. | | | |
9. Remarks (Pertaining to Use, etc.)
- Location. Homer S. Davis and Willard Dunton claim equal right to the ditch and right of way for same.
- Not shown in map.

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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a Y (continued on next page)
- Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purpose
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page.)
8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. acr. | 1900 Owner | Address |
|---|------|------|------------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22, 26, 27 & 28 | | | 2 S. 20 E. | | | |
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through nine lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.
- Decree**
10. Case No. _____ Date _____ Amt. Decreed: M. I. _____ C. F. S. _____
- Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.
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) _____

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

217

1. County Bellevue Book 2 Page 218 Record 7152
2. Name of Appropriator Grace D. Dymally Address 1000
3. Date Appropriated 9-29-85 Date Filed 12-22-85
- Amount Appropriated, Miners Inches 1800, Cubic Feet per second
4. Name of Stream Kayser Creek Tributary Basin
5. Point of Diversion at a point on the east bank in

Sec. 17 Twp. 25 Rge. 20E Bank of Stream

6. Purpose Irrigation and other
7. Description of System flume & ditch 24" x 50"

8. Land Description of Intended Place of Use W2 sec 22, 25-20E
frac. NE4 sec 28 25-20E

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

Notice of Appropriation

625

1. County Yellowstone Book 7 Page 563 Record None
2. Name of Appropriator Columbus Spring Dist Address Columbus
3. Date Appropriated 5-27-19 Date Filed 5-27-19
- Amount Appropriated, Miners Inches 3460, Cubic Feet per second _____
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on the north bank in lot 6

Sec. 6 Twp. 25 Rge. 19 E Bank of Stream north

6. Purpose domestic, irrigation, & other
7. Description of System headgate, canals & ditches

8. Land Description of Intended Place of Use lots 1-2-3-4, N²S² SE NW⁴ NE⁴ sec 20
S² sec 16
N²N²SW⁴ NESE⁴ sec 21
NW⁴ SE⁴ N²SW⁴ SWNE⁴ sec 22
W²NW⁴ NENW⁴ NWSE⁴ sec 26
lot 4, NE⁴ NESE⁴ N²SW⁴ sec 27 } 2 S
20 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 _____
15. Remarks (Present Use Status, etc.) _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

113
Form WR-1-1M-11-44

Code No. 29 C

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner: Rudolph Grelbar (deceased) Address: Columbus

Name of Operator: Mary C. Grelbar (widow) 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): W. W. Wetherston + his children
6. Give the date appropriated 11/8/1901 Amount filed on: Miners Inches (200) C. F. S. 7410/1902
7. State the total number of acres irrigated under this system: Approximately 40 A.
8. Give the point of diversion: see map $\frac{1}{4}$ Section _____ Township _____ Range _____

Part C

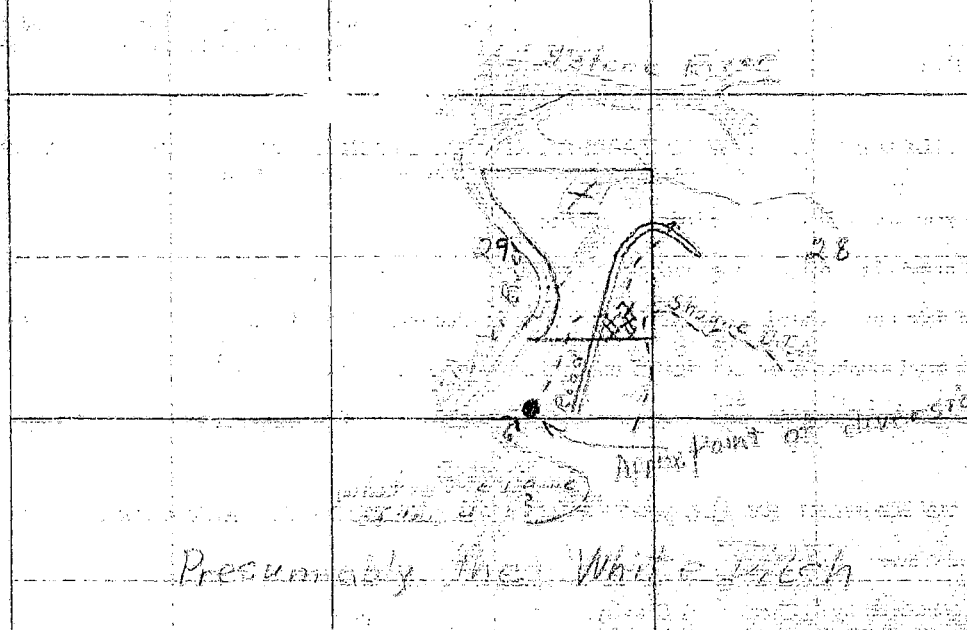
TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Stillwater River + the Hill 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? 40 Date 1944-45
12. How many acres did you irrigate in 1944? (Crop and pasture) 40
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 4 This land is under what ditch? Sagehen Ditch
14. How many acres of seeped land do you have which could be drained and put into production? Abt. 72
15. What is the condition of your irrigation system? Good
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: Lots 5, 6, - Sec. 29 - Twp. 2 S., Rpa. 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, X 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: Private ditch Acres: 1.0

Ditch: _____ Acres: _____

Information supplied by:

Name Mrs. Mary Coulter Address Columbus, Mo. Date March 5, 1945

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by I. T. Heatherson, appropriated Jan. 8, 1901 and filed Jan. 31, 1905 from Stillwater River for 200 minors inches.

also
Our records show that you have an appropriation made by Edward L. Whittick, appropriated July 10, 1912 and filed July 11, 1912 from Joe Hill Creek for 100 minors inches. Are these appropriations now in use?

Appropriation made by I. T. Heatherson is now in use. Appropriation made by E. L. Whittick is now in use.

Columbus, Montana
March 6, 1948

Mr. F. J. Oravetz
Asst. State Engineer
Billings, Montana

Dear Mr. Oravetz:

My husband, Edolpha Evelyn, who formerly owned Lots B, C, Sec. 29-Twp. 25S., Rge. 50E, died on Dec. 2, 1944 and the property is now in my possession. I neglected to fill out this form earlier as I put your letter aside to attend to several other urgent matters following my husband's death.

I have tried to answer as many questions as possible but I have not succeeded in learning positively the name of the ditch in question.

Hoping this information will help you, I remain,

Very truly yours,
Mary Evelyn

HO/nem

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County	Source of Information
<i>[Handwritten signature]</i>	

1. Water User Industries Eastland Address Bellevue, La.

2. Stream	Tributary to	Basin

3. Point of Diversion	$\frac{1}{4}$	$\frac{1}{4}$	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
1950	100
1951	100
1952	100
1953	100
1954	100
1955	100
1956	100
1957	100
1958	100
1959	100
1960	100
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2091	100
2092	100
2093	100
2094	100
2095	100
2096	100
2097	100
2098	100
2099	100
2100	100

9. Present Use:	Year	Acres Irrigated
-----------------	------	-----------------

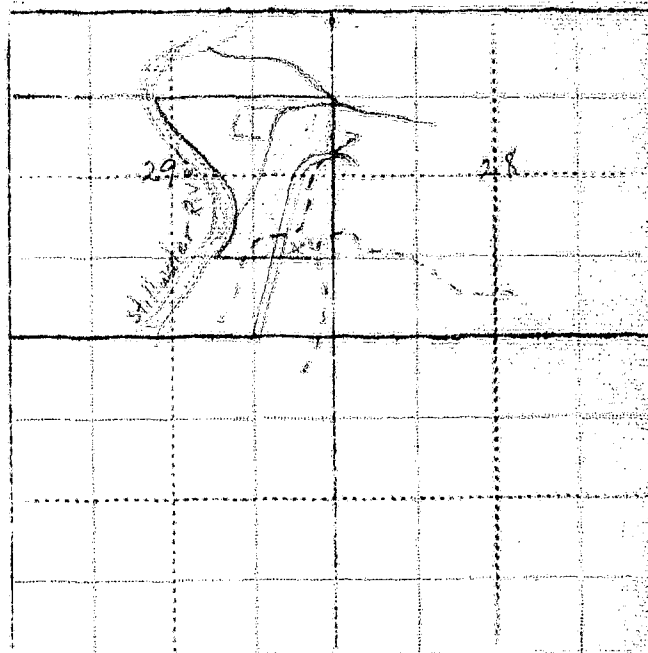
10. Last Use:	Year	Why Abandoned

11. Condition of System

12. Land Description *Lot 54, Sec 29, T 46, R 12E*

Remarks: *24-50-6*

1. *Phragmites australis* (Cav.) Trin. ex Steud. (Common reed)



WITNESS: Information by

Information by _____
Place _____

Our records show that you have an appropriation made by I. T. Heatherson, appropriated Jan. 8, 1901 and filed Jan. 31, 1905 from Stillwater River for 200 minors inches.

also

Our records show that you have an appropriation made by Edward L. Whittick, appropriated July 10, 1912 and filed July 11, 1912 from Joe Hill Creek for 100 minors inches. Are these appropriations now in use?

Billings,
XXXXXX

March 2, 1945

Rudolph Cvelbar
Columbus, Montana

Dear Mr. Cvelbar:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 737 Record Misc.
2. Name of Appropriator I. L. Weatherston Address Columbus, Montana
3. Date Appropriated Jan. 8, 1901 Date Filed Jan. 31, 1905
- Amount Appropriated Miners Inches 200 Cubic Feet per second _____
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on its east bank in the NW 1/4 of
- Sec. 32 Twp. 2 S. Rge. 20 Bank of Stream east.
- thence running or to run to and upon said described land.
6. Purpose For domestic use, irrigating and other purposes.
7. Description of System a ditch 120 x 24 inches in size which carries 1000 inches of water.

8. Land Description of Intended Place of Use

NE 1/4 - SW 1/4 of Sec. 29, T. 2 S., Rge. 20 E., Tot. Acr. 99.93,

1940 Owner - Rudolph Crelbai, Klein, Montana

9. Remarks (Pertaining to Use, etc.) I appropriated and took said water on the eighth day of
- Jan. 1901 by means of a ditch, purchased from William H. White and Julia White
- (his wife). Ditch is commonly known as White Ditch.

Transfers of Land Ownership:

(I. L. Weatherston to Mrs. Ida Weatherston to Rudolph Crelbai

SW 1/4 - NE 1/4 - Sec. 29, Twp. 2 S., 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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 310 Record 1122
2. Name of Appropriator Edward L. Thibick Address Columbus, Montana
3. Date Appropriated July 9, 1912 Date Filed July 11, 1912
- Amount Appropriated, Miners Inches 100 Cubic Feet per second
4. Name of Stream Don Hill Creek Tributary Basin
5. Point of Diversion said headgate diverts the water from said stream at a point upon its east bank and runs thence in a southerly direction. The point of diversion is about where township line between 2 & 3 crosses Don Hill Creek thence over and upon said land.
- Sec. Twp. Rge. Bank of Stream
6. Purpose For irrigating and other purposes, also domestic and stock.
7. Description of System A headgate and ditch said ditch will be three feet wide.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1910 Owner	Address
<u>Block 1 - 100</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>132</u>	<u>Indian Land</u>	
<u>Block 2 - 100</u>	<u>32</u>	<u>2 S.</u>	<u>20 E.</u>			

9. Remarks (Pertaining to Use, etc.)

<u>300</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>65</u>	<u>Geo. Matovich</u>	<u>Columbus</u>
<u>300</u>	<u>32</u>	<u>2 S.</u>	<u>20 E.</u>	<u>36</u>	<u>Edwin Grosfield</u>	<u>Columbus</u>
<u>400</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>100</u>	<u>Rudolph Cvelbaj</u>	<u>Klein, Mont</u>

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

96
Form WR-1-1M-11-41

Code No. 20 E

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Mike Davey Address Columbus

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: Columbus Water Users Assn
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system: 13 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): State Water Commissioner
6. Give the date appropriated: Sept 1-1907 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: _____ 1/4 Section: 6 Township: 2 S Range: 20 E

Part C


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

9. Source of Water: Yellowstone River
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? 13 Date: _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 13
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 40 This land is under what ditch? Same
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? Good
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. Leg. Description of this Farm ^{Frac.} 13 Acres in S¹/₂S¹/₂, Sec. 20 - Twp. 2 S., Rge. 20 E.

	IRRIGATED LAND	NON-IRRIGATED LAND
<p>NORTH</p> 	<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, X it out; if we have not enough, draw it in.</p>	
	<p>20</p> <p>21</p> <p>ROAD</p> <p>Yellowstone R. R.</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: Columbus Ditch Acres: 13

Ditch: _____ Acres: _____

Information supplied by:

Name M. Dawey Address Columbus Date 2-9-45

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.

THURBER'S, HELENA 

Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use? no

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use? no

20 E FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information County Records

1. Water User Mike Davy Address Columbus

2. Stream _____ Tributary to _____ Basin _____

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

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 220-5nd Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

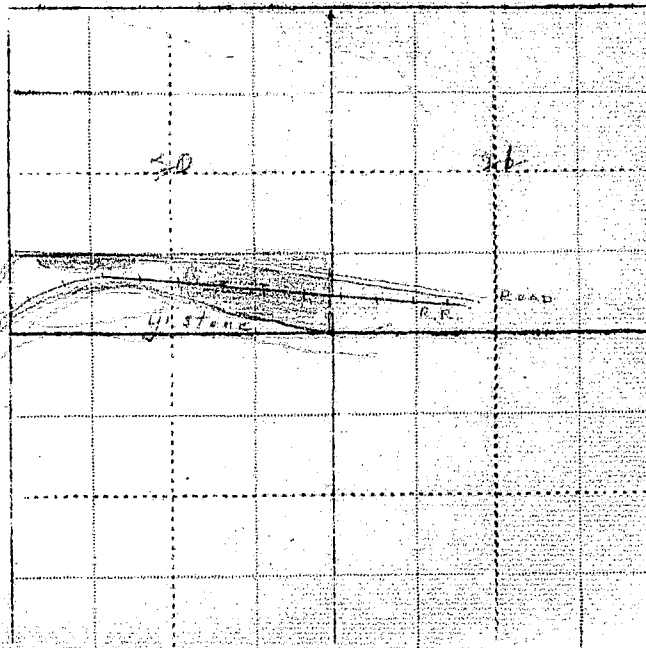
9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description 13R 40.5 S, Sec 20- T 24s R 20 E

Remarks: see record



Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Code No. 20

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

220

1. County Stillwater Book 2 Page 118 Record Misc.
2. Name of Appropriator Wm. M. Gordon & Wm. M. Green Address Columbus, Montana
3. Date Appropriated Nov. 28, 1892 Date Filed Nov. 30, 1892
Amount Appropriated, Miners Inches 300 Cubic Feet per second
4. Name of Stream Keyser Creek Tributary Basin
5. Point of Diversion at a point on its right bank about 1 1/2 miles from the above tract of
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream right bank.
thence to run upon the above said lands.
6. Purpose Irrigation as special purpose and other useful purposes.
7. Description of System By means of a dam and ditch, said ditch being 24 inches by 18 inches
in size.
8. Land Description of Intended Place of Use
Subdivision Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
SE 1/4, NE 1/4 - lot 1 See No. 9
SE 1/4, SW 1/4, NW 1/4
SE 1/4, NE 1/4 20 2 S. 20 E.
- ~~9. Remarks (Pertaining to Use, etc.) 1940 Land Ownership and Address~~
200 acres - NE 1/4, SW 1/4, NW 1/4, Sec. 20, 2 S., 20 E. Lielak & Leann Isakson, Columbus, Mont.
50 acres - NE 1/4, NE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Geo. W. Craig, Columbus, Mont.
30 acres - S 1/2, NE 1/4 - Sec. 20, 2 S., 20 E. - Edra Hult, Columbus, Montana
25 1/2 acres - NE 1/4, lot 1 - SE 1/4 - Sec. 20, 2 S., 20 E. - Cora Pratten, Columbus, Montana

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 Stillwater Book 3 Page 224 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a Y (continued on next page)
 Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page.)

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|---|------|------|------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22, 26, 27 & 28 | | | 2 S. | 20 E. | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

10. Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.
 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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-41

Code No. 270427D

County St. Mary

T. 24 R. 30

Name of Land Owner St. Mary Address Columbus

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: Columbus Water Board
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 60 Shares you hold 100
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 1941
5. Give the name of the original appropriator (first user): Water Conservancy Board
6. Give the date appropriated Sept 1-1957 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 6 Township 24S Range 30E

Part C

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


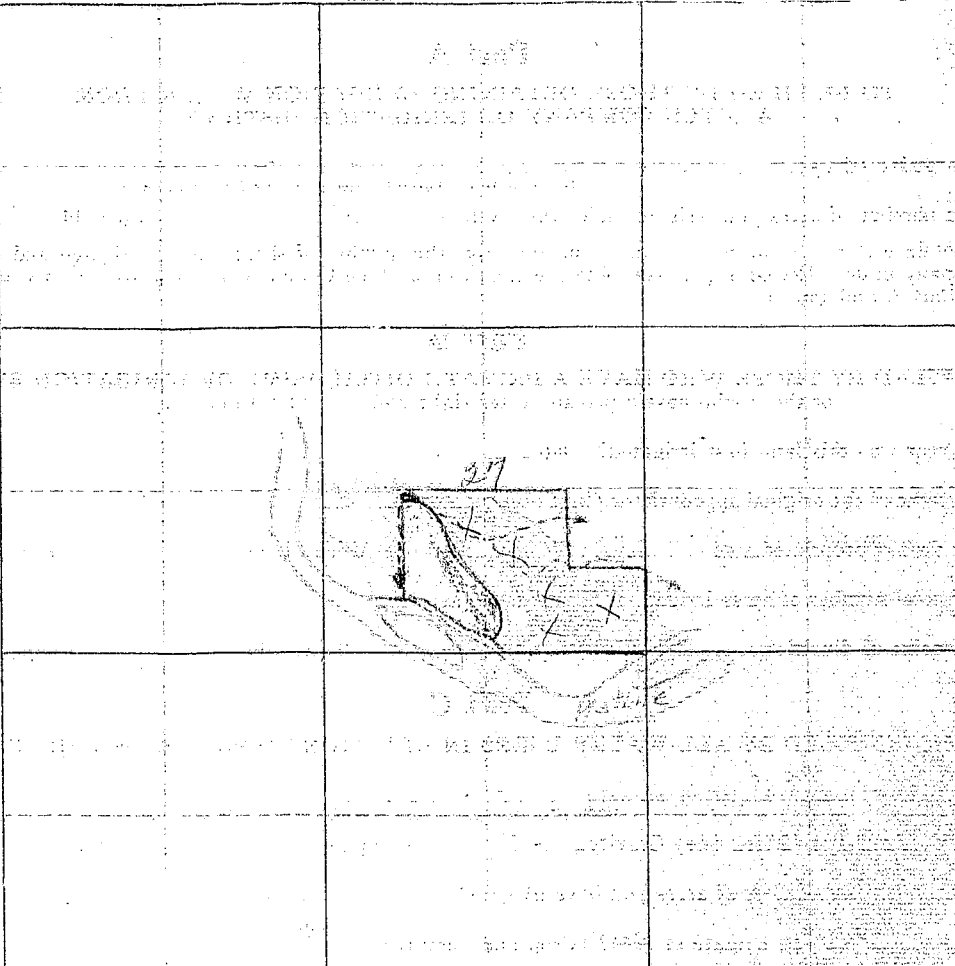
9. Source of Water: Yellowstone River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 100 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 40
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 60 This land is under what ditch? Same
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? Fair
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: _____

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 Section 7, T4S, R1E, S1E, 27

	IRRIGATED LAND	NON-IRRIGATED LAND
<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: Columbia Water Ditch Acres: 40

Ditch: _____ Acres: _____

Information supplied by:

Name Harry Carson Address _____ Date Aug 6, 1958

REMARKS: 1 Field Block Two (part of 100)

+ General Phosphorus

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.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Billings Source of Information _____

1. Water User Mud Lake Drain Address Golden, Mont.

2. Stream Mud Lake Drain Tributary to _____ Basin _____

3. Point of Diversion 4 4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 216-374 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

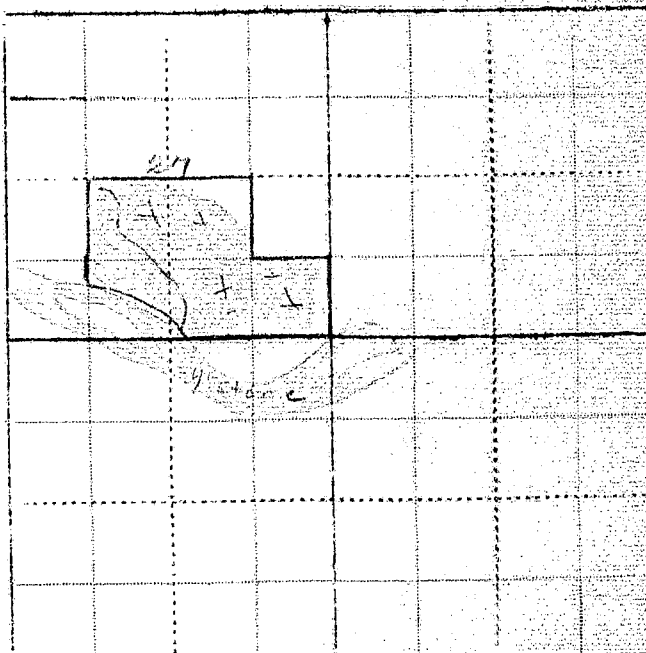
11. Condition of System _____

12. Land Description Sec 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, T 24 N, R 20 E

Remarks: also 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Sec 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, T 24 N, R 20 E

Sec 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, T 24 N, R 20 E



WITNESS: _____ Information by _____

Place _____

20-21

Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Belzer Creek for 1000 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 1000 minors inches. Is this appropriation now in use?

Billings,
MONTANA

March 2, 1925

Apple Drain
Columbus, Montana

Dear Madam:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in Twp. 2 south, range 20 east. To date we have not heard from you. All the post war water development in this area are now planned, it is essential that we have this information in order to know 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 2nd 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.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Montana Source of Information _____

1. Water User John D. Smith Address Helena, Mont.

2. Elevation 1000 ft. Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator John D. Smith Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description John D. Smith, Sec 27, T 20, R 20 E

Remarks: no record

WITNESS: _____ Information by _____

Place _____

Our records show that you have an appropriation made by Will Marvin, appropriated June 12, 1939 and filed June 12, 1939 from Yellowstone River for 100 minors inches. also

Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Keizer Creek for 1000 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Are these appropriations now in use?

Billings,
XXXXXX

March 2, 1945

Wm. Marvin
Columbus, Montana

Dear Mr. Marvin:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 197 Record M W R
2. Name of Appropriator C. H. Countryman et al Address Gallatin County
3. Date Appropriated April 10, 1901 Date Filed April 27, 1901
Amount Appropriated, Miners Inches 1000, Cubic Feet per second _____
4. Name of Stream Keizer Creek Tributary _____ Basin _____
5. Point of Diversion at a point known as Beaver Dam situated in

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream _____
6. Purpose Irrigation.
7. Description of System Ditch.

8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
in Sec. 22, 26 & 27 2 S. 20 E. _____
9. Remarks (Pertaining to Use, etc.)
Location. C. H. Countryman, Alexander Countryman and Howard Lambart claim equal
right of ditch and right of way for same.
M. W. Countryman et al

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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or , Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page).
Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power & other useful purposes.
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
Lands in Sections 16, 20, 21, 22, 26, 27 & 28	2 S.	20 E.				

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane Ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

630

1. County Stillwater Book 22 Page 612 Record Miss.
2. Name of Appropriator Will Martin Address _____
3. Date Appropriated 1-12-39 Date Filed 1-12-39
Amount Appropriated, Miners Inches 100, Cubic Feet per second _____
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on its north bank

Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____

6. Purpose domestic, irrigation & other
7. Description of System ditch 18" x 36" x 48"

8. Land Description of Intended Place of Use lots 4 & 5, W¹SW, SWNW, SWSWNW
sec 27 2S-20E

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-TM-11-41 121

Code No. 34 C
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner: Oliver Drain Address: Columbus
Name of Operator: Oliver Drain Address: Columbus, Montana

Part A

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

1. Water is delivered by: Shane Ditch Company
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system: 30 acres Shares you hold: 1
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: 1896
5. Give the name of the original appropriator (first user): Shane Ditch Co
6. Give the date appropriated: Sept. 15-1907 Amount filed on: Miners Inches 3000 C. F. S.
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: SW 1/4 Section 12 Township 34S Range 17E

Part C

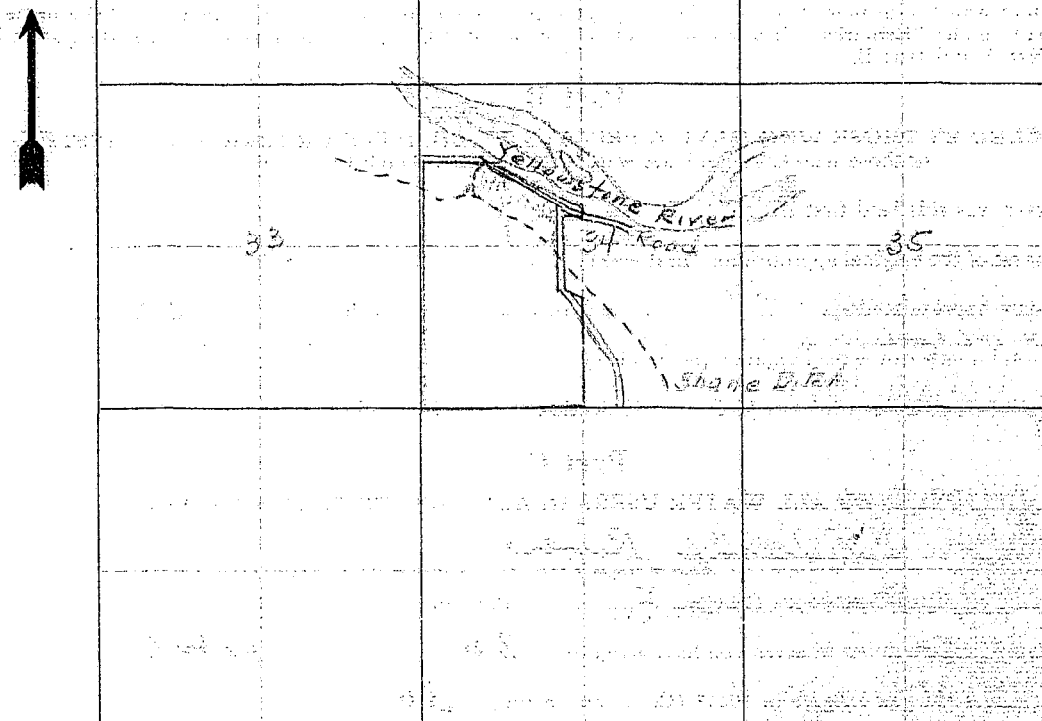
TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Stillwater River
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? 30 Date: Febr 9.
12. How many acres did you irrigate in 1944? (Crop and pasture) 30
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? Shane
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? all right
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 Frac NW, N $\frac{1}{2}$ S $\frac{1}{2}$, Sec 34 - Twp. 2 S., 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, X 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: Shane Ditch Acres: 30

Ditch: _____ Acres: _____

Information supplied by:

Name _____ Address _____ 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.

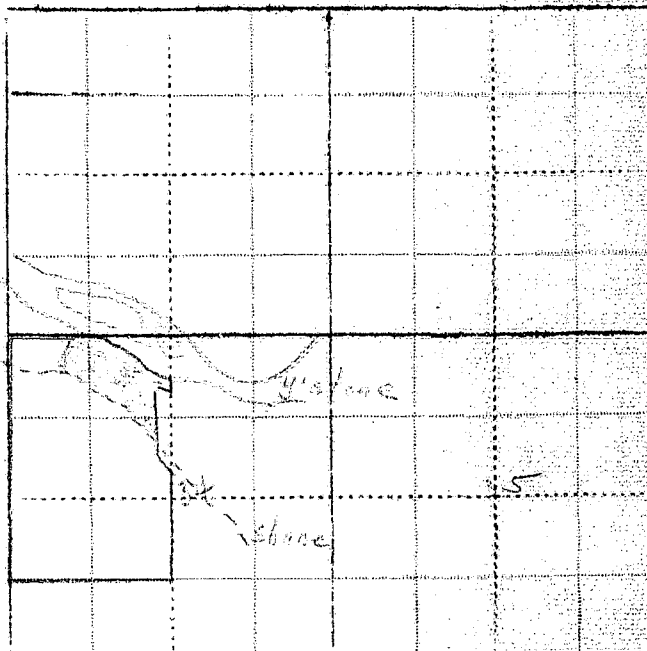
A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information 1185
1. Water User Missouri Basin Address Helena
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion 1 1 Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 0 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Sec 12, T. 24 N., R. 20 E.

Remarks: see note

Sec 12, T. 24 N., R. 20 E.

25 AL 289 T. 24



WITNESS: _____ Information by _____

Place _____

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

1. County Stillewater Book 1 Page 500 Record 1000

2. Name of Appropriator Stillewater Co. Address Columbus

3. Date Appropriated Sept. 15, 1892 Date Filed April 3, 1915

Amount Appropriated, Miners Inches 7000, Cubic Feet per second 100

4. Name of Stream Stillewater River Tributary Basin

5. Point of Diversion at the boundary between Carbon & Limestone
Domestic

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigating, domestic, etc.

7. Description of System Open ditch & flumes

8. Land Description of Intended Place of Use S²SE⁴ sec 29 25-20E
S²SW⁴ NE⁴SW⁴ NW⁴SE⁴ SE⁴NW⁴ SW⁴SE⁴ N⁴NE⁴ sec 30 25-20E
NW⁴ E⁴NE⁴ sec 31 25-20E
N⁴NW⁴ SE⁴SW⁴ N⁴SE⁴ sec 34 25-20E
SE⁴NW⁴ S⁴NE⁴ E⁴SW⁴ SE⁴ sec 35 25-20E

9. Remarks (Pertaining to Use, etc.) SWNW⁴ SW⁴ W⁴SE⁴ SE⁴SE⁴ sec 36 25-20E
N⁴ NE⁴SE⁴ sec 1 35-20E
NE⁴NW⁴ NE⁴ NW⁴SE⁴ sec 2 35-20E
W⁴ NW⁴ sec 5 35-20E
SE⁴NW⁴ W⁴NW⁴ sec 6 35-20E

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

88
Form WR-1-1M-11-44

Code No. 16 A
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner H. N. Gates Address Columbus
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: Columbus water users association
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system. 21 Shares you hold 36
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 1944
5. Give the name of the original appropriator (first user): State Water Conservation Board
6. Give the date appropriated Sept. 1, 1937 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: 1/4 Section 6 Township 2 S Range 20 E

Part C

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

9. Source of Water: Yellowstone river
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? 21 Date 1944
12. How many acres did you irrigate in 1944? (Crop and pasture) 21
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 15 This land is under what ditch? same
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? fair
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: I am going to irrigate 15 more
acre in time from same ditch by
pumping

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 Frac 3 $\frac{1}{2}$, Sec. 16 - Twp. 2 S., Rge. 20 E.

☐ IRRIGATED LAND ☐ NON IRRIGATED LAND

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.

NORTH

14 16 15

Columbus Ditch

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: Columbus Ditch Acres: 21

Ditch: _____ Acres: _____

Information supplied by:

Name: W. M. Gator Address: Columbus, Mo. Date: 1-31-1944

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use? No

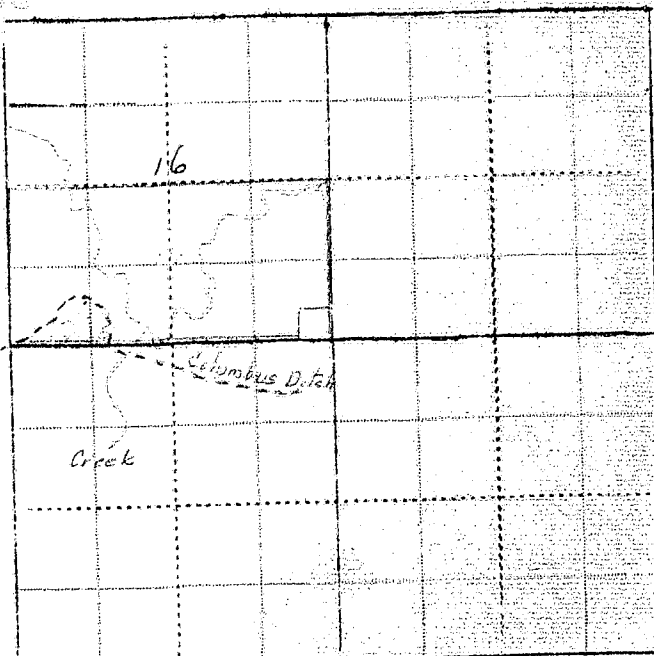
16-19, FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 115-1
1. Water User W. M. Bates Address Columbus
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 114 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Sec 16, T. 24 N., R. 24 E.

Remarks: _____

Sec 16, T. 24 N., R. 24 E.
21 A.T. 281 T.A.



WITNESS: _____ Information by _____
Place _____

and

-1944

soon

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Code No. 374

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page).
Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power & other useful purposes.
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).

8. Land Description of Intended Place of Use
Subdivision Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
Lands in Sections 16, 20, 21, 22
26, 27 & 28 2 S. 20 E.

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane Ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

182
Form WR-1-1M-11-44

Code No. 21 H
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Charles Hamlett Address Columbus
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: Columbus Water Users Assn.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 7 Shares you hold 10
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 1939
5. Give the name of the original appropriator (first user): State Water Conservation Board
6. Give the date appropriated Sept 1, 1937 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 6 Township 20 E. Range 19 N.

Part C

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

9. Source of Water: Yellowstone River
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? 7 Date 1944
12. How many acres did you irrigate in 1944? (Crop and pasture) 7
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? Columbus Water Conservation
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? _____
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: Sorry to be so slow, I put this away so good that I couldn't find it
Chas M. Hamlett

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm Fr. SW SE $\frac{1}{4}$, Fr. NW SE $\frac{1}{4}$, Sec. 21 - Twp. 2 S., Rge. 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.

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: Columbia State Water Ditch Acres: 7

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Are these appropriations now in use?



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-44

Code No. 21 H
County Stillwater
T. 2 S R. 20 E

Name of Land Owner Charles Hamlet Address Columbus
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: Columbus Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 10 Shares you hold 10
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: 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: Yellowstone River
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 _____
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. none This land is under what ditch? _____
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? _____
16. Is your water supply adequate? Yes _____ No _____ Explain _____
17. REMARKS: Columbus Ditch draws its water from Yellowstone River via the Carroll Ditch

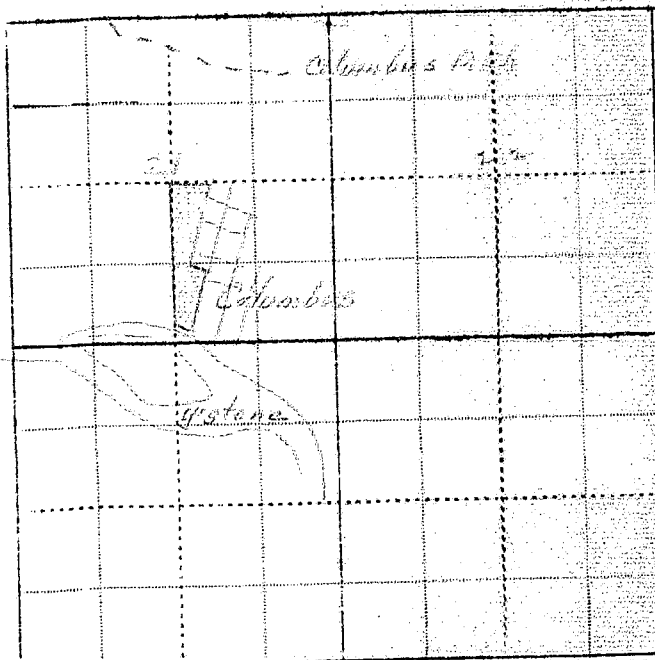
FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information County Records
1. Water User Charles Hamlet Address Columbus
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation 219-374
6. Original Appropriator _____ Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Sec 21, T 2 S, R 2 E

Remarks: 219-374

Sec 21, T 2 S, R 2 E
Range - 25 N - 25 T
Acres irrigated 219-374



WITNESS: _____

Information by _____

Place _____

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Are these appropriations now in use?

Billings,
XXXXXXX

March 2, 1945

Charles Hamlet
Columbus, Montana

Dear Mr. Hamlet:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 8 Record 3 E
2. Name of Appropriator Homer L. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
- Amount Appropriated, Miners Inches 300 Cubic Feet per second
4. Name of Stream Keyser Creek Tributary Basin
5. Point of Diversion at a cut made in the East side of said creek in the E 1/4

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream East.

6. Purpose
7. Description of System Dan and ditch which runs through Sec. 16 upon east side of said creek to the line of Sec. 21.

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|-------------|------|------|-------|-----------|------------|---------|
| in | 21 | 2 S. | 20 E. | | | |

9. Remarks (Pertaining to Use, etc.)
- Location. Homer S. Davis and Willard Dunton claim equal right to the ditch and right of way for same.

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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page).
- Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power & other useful purposes.
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|----------------------------------|------|------|-------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22 | | | | | | |
| 26, 27 & 28 | 2 S. | | 20 E. | | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane Ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

100
Form WR-1-1M-11-41

Code No. 22 A, 27 A, 26 B

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Les. Hardy

Address Columbus, 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: Columbus Ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 155 Shares you hold 173
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 1941
5. Give the name of the original appropriator (first user) State Water Commission
6. Give the date appropriated Sept 1-1937 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: 1/4 1/4 Section 16 Township 20 N Range 20 E

Part C

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

9. Source of Water: Yellowstone River
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? 155 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 155
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 45 This land is under what ditch? Red Rock & Yellowstone
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? Good shape
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: Had some trouble with check valve
company ditch

OVER

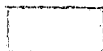
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm N¹/₄, E¹/₄, NE¹/₄, E¹/₄SE¹/₄, Sec. 22 - Twp. 2 S., Rge. 20 E.
Free NE¹/₄, Sec. 27 NE¹/₄, NE¹/₄, Sec. 26 - Twp. 2 S., Rge. 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.

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: Columbia Ditch Acres 155

Ditch: _____ Acres: _____

Information supplied by:

Name: Shirley Hardy Address: Columbia Date: 1/21/45

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Keiser Creek for 1000 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by Horace Countryman & William H. Norton, appropriated Sep. 27, 1885 and filed Dec. 22, 1885 from Keiser Creek for 1200 minors inches. Are these appropriations now in use?

22-A FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information WPA

1. Water User Thos. Hendry Address Stillwater

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 188-188-184-217 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

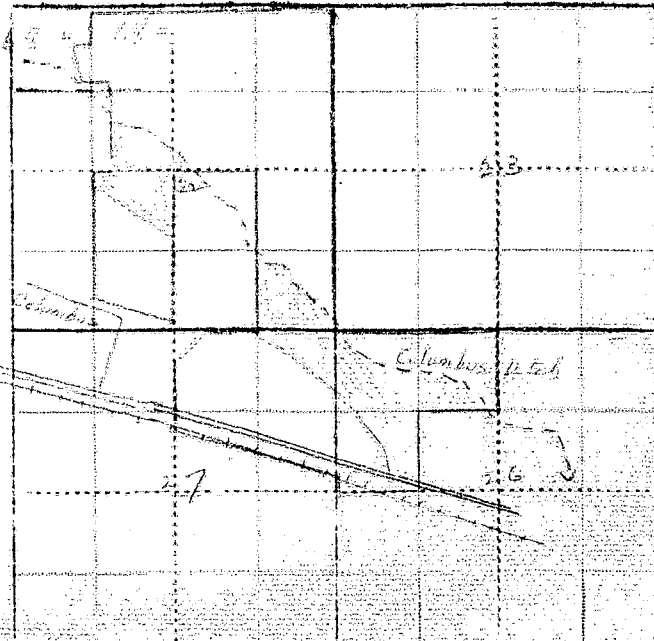
9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description NE 1/4 Sec. 17, T. 26 N., R. 20 E.

Remarks: 6000 ft. deep well - 100 ft. deep
100 ft. deep well - 100 ft. deep



Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Keizer Creek for 1000 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by Horace Countryman & William H. Norton, appropriated Sep. 27, 1885 and filed Dec. 22, 1885 from Keizer Creek for 1200 minors inches. Are these appropriations now in use?

Case No. 215

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Trans. 4 Page 137 Record a R
2. Name of Appropriator George Beck Address Callatin County
3. Date Appropriated Dec. 12, 1880 Date Filed Dec. 24, 1881
Amount Appropriated, Miners Inches 300 Cubic Feet per second
4. Name of Stream Keizer Creek Tributary Basin
5. Point of Diversion Tapping said creek on the east side of in the SE
6. Sec. 8 Twp. 2 S. Rge. 20 E. Bank of Stream East.
7. Purpose Irrigation
7. Description of System Ditch
8. Land Description of Intended Place of Use
Subdivision Land in Sec. 22 Twp. 2 S. Rge. 20 E. 1940 Owner Address
9. Remarks (Pertaining to Use, etc.)
Location claim all rights and privileges appertaining to ditches, dams and other means of water conveyance constructed or to be constructed and the right of way for same, from point of source marked by a stake.
10. Case No. 215 Date Dec. 24, 1881 Amt. Decreed: M. I. 300 C. F. S. 300
11. To Whom Decreed George Beck Address Callatin County
12. Name of Ditch Keizer Creek Maximum Capacity (C. F. S.) 300
13. Date of Priority Dec. 12, 1880 Purpose Irrigation

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 197 Record W R
2. Name of Appropriator C. H. Countryman et al Address Gallatin County
3. Date Appropriated April 10, 1881 Date Filed April 27, 1881
Amount Appropriated, Miners Inches 1000, Cubic Feet per second
4. Name of Stream Keizer Creek Tributary Basin
5. Point of Diversion at a point known as Beaver Dam situated in
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream
6. Purpose Irrigation
7. Description of System Ditch.
8. Land Description of Intended Place of Use
Subdivision Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
in Sec. 22, 26 & 27 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.)
Location. C. H. Countryman, Alexander Countryman and Howard Lambart claim equal
right of ditch and right of way for same.

*not shown***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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page).
Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).
8. Land Description of Intended Place of Use
Subdivision Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
Lands in Sections 16, 20, 21, 22,
26, 27 $\frac{1}{2}$ & 28 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pip. lines to and through town of Columbus, for furnishing water to town and for power and other useful & beneficial purposes.
- Decree**
- Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.
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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. ¹/₂ Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 east with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane Ditch at the intake to be provided with a new headgate of proper dimensions and constructed proper manner to divert the waters of said Stillwater river to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

5. Point of Diversion continued.

distant about 264 feet in a Southwesterly direction from a monument whereon corners sections 8, 9, 16 and 17. Thence running in a Southeasterly direction through Sec. 16 to a point near the north line of Sec. 21. From thence one branch of said ditch runs in an easterly direction to and across the $W\frac{1}{2}$ of Sec. 22; the other branch of said ditch runs in a Southeasterly direction across Sec. 21 to NE $\frac{1}{4}$ of Sec. 28 near and thru the village of Stillwater to a place of discharge in the Yellowstone River.

1940 Land Ownership.

Total
Acres15 - Frac SWSW $\frac{1}{4}$, Sec. 22 - Twp. 2 S., Rge. 20 E.20 - N $\frac{1}{2}$ WNW $\frac{1}{4}$ - Sec. 22 - Twp. 2 S., Rge. 20 E. - Columbus, Montana42 Acres - / Frac NWSW $\frac{1}{4}$ - Frac SWSW $\frac{1}{4}$ - Sec. 22 - Twp. 2 S., Rge. 20 E.26 Acres - N $\frac{1}{2}$ SW $\frac{1}{4}$ - S $\frac{1}{2}$ Frac WNW $\frac{1}{4}$ - Sec. 22 - Twp. 2 S., Rge. 20 E.30 Acres - $\frac{3}{4}$ S $\frac{3}{4}$ SWNW - Sec. 22 - Twp. 2 S., Rge. 20 E. - Dan Nice, Columbus138 Acres - Frac SESW $\frac{1}{4}$ - N $\frac{1}{2}$ SW - Frac SENW - Frac NERN - Sec. 22 - Twp. 2 S., Rge. 20 E.
Wes Handy - Columbus, Montana9 Acres - N $\frac{1}{4}$ SENE - Sec. 22 - Twp. 2 S., Rge. 20 E. - L. Mann, Columbus66.99 Acres - S $\frac{1}{2}$ NE - Lot 6 & 7 Sec. 28 - Twp. 2 S., Rge. 20 E. - Elsie Heicksen, Columbus

12 Acres - Frac SENE or Lot 2 - Sec. 28 - Twp. 2 S., Rge. 20 E. Adolph Witt, Columbus

Not shown - Frac NE $\frac{1}{4}$ NE $\frac{1}{4}$ - Sec. 28 - Twp. 2 S., Rge. 20 E. - Columbus, Montana



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

101
Form WR-1-1M-11-44

Code No. 34 F
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Byron C. Harris Address Columbus

Name of Operator C. Byron Harris Address Columbus

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: Geldown tone River
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? 2 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 2
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 10 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: Pump is not large enough

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 Lot 1 - Sec. 34 - Twp. 2 S., Rge. 20 E.

 IRRIGATED LAND	 NON-IRRIGATED LAND
<p>Farm boundary.</p> <p>NORTH</p> <p>Yellowstone</p> <p>27</p> <p>26</p> <p>25</p> <p>24</p> <p>23</p> <p>22</p> <p>21</p> <p>20</p> <p>19</p> <p>18</p> <p>17</p> <p>16</p> <p>15</p> <p>14</p> <p>13</p> <p>12</p> <p>11</p> <p>10</p> <p>9</p> <p>8</p> <p>7</p> <p>6</p> <p>5</p> <p>4</p> <p>3</p> <p>2</p> <p>1</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, X 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: Yellowstone Ditch Acres: 2

Ditch: _____ Acres: _____

Information supplied by:

Name C. Byron Harris Address Columbus 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.

THURBER'S, HELENA

3456 FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Missoula Source of Information _____

1. Water User George H. Harris Address Helena, Mont.

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 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 _____

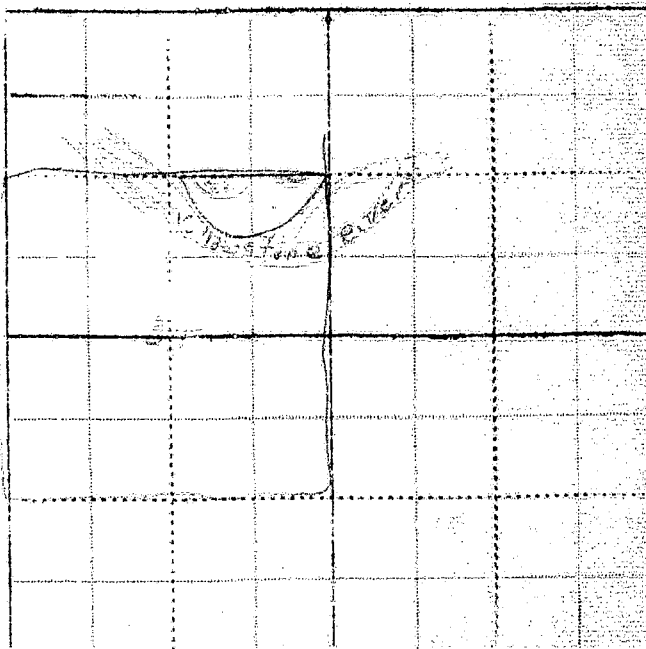
9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Lot 1 - Sec 34, T 2N, R 5E

Remarks: _____



WITNESS: _____ Information by _____

Place _____

Billings,
~~XXXXXX~~

March 2, 1945

Byron C. Harris
Columbus, Montana

Dear Mr. Harris:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, range 20 east. To date we have not heard from you. With the vast post war water development in this area 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.

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Missoula Source of Information _____

1. Water User Chas. H. Schenck Address Bellevue, Mont.

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1 1 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator G Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

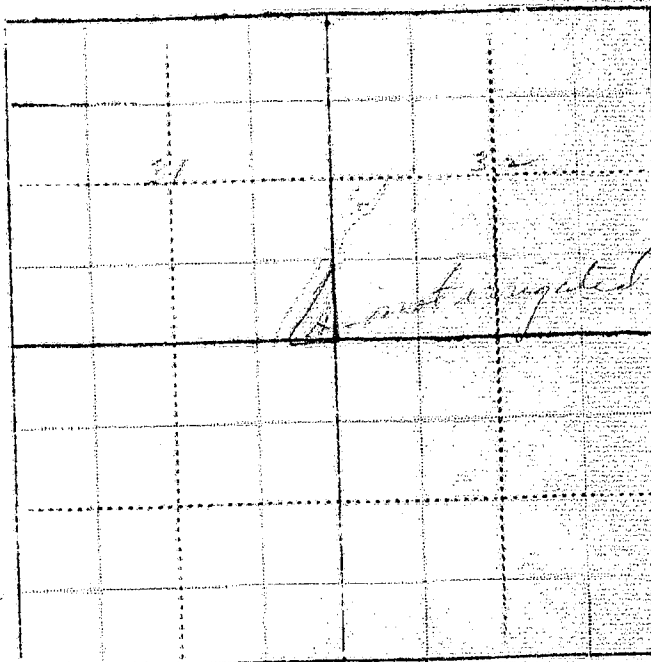
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Lot 1, Sec. 31, T 2-N, R 3-W

Remarks: _____

Note Water made out of ground that
we are using the same
ground described in the
other form sent here.
also sent to the recorder



WITNESS: _____ Information by _____

Place _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

109
Form WR-1-1M-11-41
Code No. 28 C; 29 a
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Olise Hatcher Address Columbus, Montana
Name of Operator Fred Beckman Address

Part A

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

1. Water is delivered by: White Ditch (Irrigation)
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): John White
6. Give the date appropriated Oct 1, 1893 Amount filed on: Miners Inches 350 C. F. S.
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 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: Stillwater River
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? 73 Date 1935
12. How many acres did you irrigate in 1944? (Crop and pasture) 48
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? White Ditch (Irrigation)
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? Good
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: 25 acres have been irrigated since 1935
if the river had always been at the same level
and had not been diverted since about
1935

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. Prac Lot 4, Lots 5, 6, 7, 8, Prac Lot 9, Prac 10, Sec. 28, T. 2 N., R. 2 E., S. 4 E.

Prac 11, Sec. 28, Prac Lot 1, Sec. 29 - T. 2 N., R. 2 E., S. 4 E.

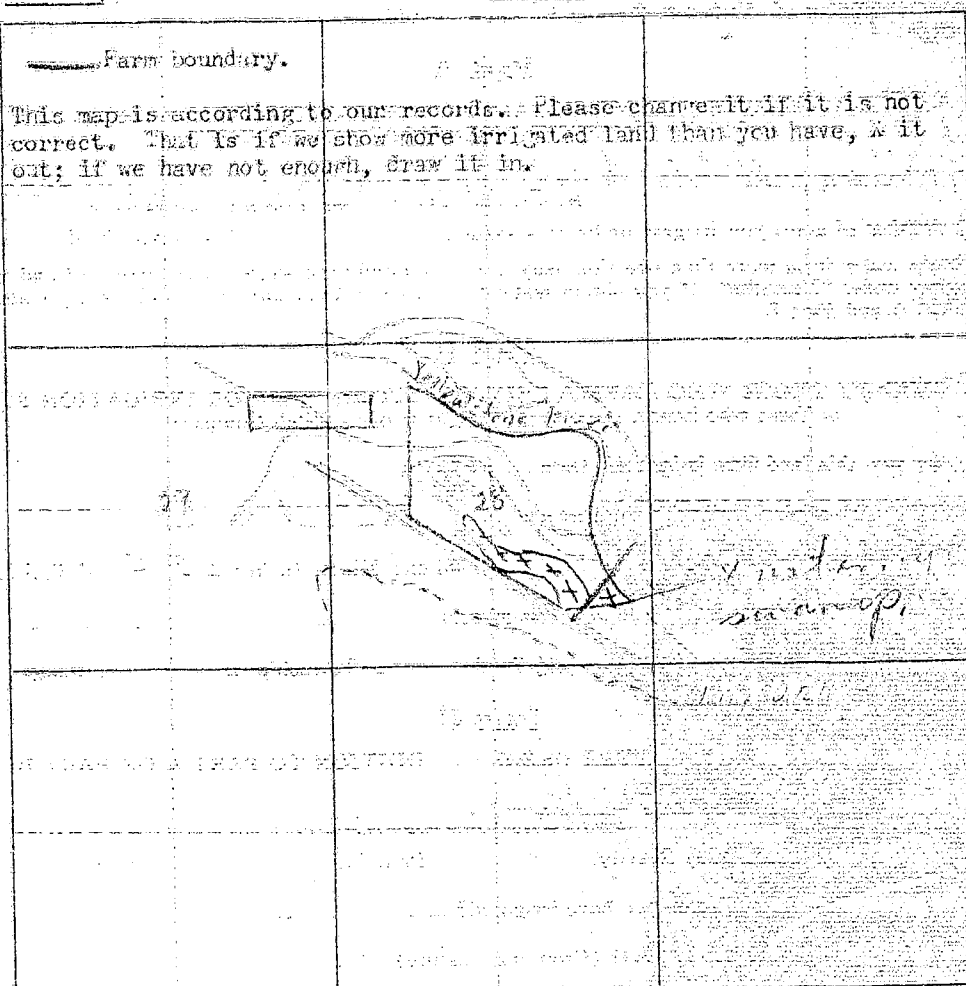
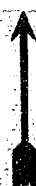
☐ IRRIGATED LAND

☐ NON-IRRIGATED LAND

— 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, & it out; if we have not enough, draw it in.

NORTH



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: A ditch ditched from Stillman Co. B. Acres: 48

Ditch: _____ Acres: _____

Information supplied by:

Name Miss B. B. B. Address Col. B. B. Date May 1945

REMARKS: at Ranch taken by B. B. B. & B. B.

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

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information _____1. Water User Elise Hirschman Address Helena, Mont.

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator #21, 374, 284, 357 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Sec. lot 6, lots 5, 6, 7, 8, Sec. lot 9, T. 2 S., R. 2 E.Remarks: Sec. lot 1 - Sec. 29lot 5, 6, 7, Sec. lot 4, Sec. 29, T. 2 S., R. 2 E.Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100Sec. lot 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, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

WITNESS: _____ Information by _____

Place _____

Our records show that you have an appropriation made by Julia White et al., appropriated Oct. 1, 1893 and filed July 2, 1915 from Stillwater River for 350 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use? *no*

also

Our records show that you have an appropriation made by Ephrain V. Hedges, appropriated Mar. 15, 1899 and filed Oct. 26, 1915 from Stillwater River for 160 minors inches. Is this appropriation now in use? *(flume out was in use not now)*

also

Our records show that you have an appropriation made by W. D. Jenkins, appropriated April 21, 1904 and filed April 22, 1904 from Stillwater River for 200 minors inches. Is this appropriation now in use?

*now on Larson land
(owned by Mrs Jenkins)
1945*

2-5-45

G. J. Gravetz
Asst State Engineer
Billings Mont.

Dear Sir -

In regard to the State
Water Resources Survey pertaining
to Elsie Neeksen Ranch Columbia
Mont Code No 28C 29A Stillwater
T2S R20E I wish to say
that Mrs Neeksen is living
in Missoula Mont (% Mrs Ben
Hughes 438 E Broadway) and
is in no position to fill
out your form accurately
from here.

At a future date she will
be in Columbus and will
then take care of the

said report. If there
is any time limit that
the report must be in
to you kindly write
her at her address here
in Missoula.

Very truly yours
Ben Hughes,

438 E Broadway
Missoula, Mont

Billings,
XXXXXX

March 2, 1945

Elsie Haicksen
Columbus, Montana

Dear Madam:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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

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

Missoula - Mont.

March 6 - 45

Gerald J. Oranety
asst State Engineer
Box 873 - Billings

Dear Sir - I am in receipt
of your letter of the 2nd
and think there has
been some misunderstanding
in that my son-in-law
wrote you that I am
now residing in Missoula
and couldn't furnish
the information you
requested.

I have never lived
on the farm in question
and don't know if any
tenant could tell

you what you must
to know.

I told you that
on my next trip to Columbus
would be glad to inquire
about it and mail
the same to you - perhaps
the Court House of Columbus
could tell you what you
want to know.

I'm sorry that
there was some mis-
understanding about
my first letter but
my son-in-law thinks
he wrote the letter in his
name (Ben Hughes) perhaps
you can check it - in
that he has been mailed

"Yellowstone Basin Assoc."
Missouri Valley authority
literature -

Sincerely Yours -
Mrs Elsie Hickson

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 5 Page 1 Record Misc.
2. Name of Appropriator White, Julia et vir Address Columbus, Montana
3. Date Appropriated Oct. 1, 1893 Date Filed July 2, 1915
- Amount Appropriated Miners Inches 350 Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point upon its east bank in the northwest quarter of

Sec. 32 Twp. 2 S. Rge. 20 E. Bank of Stream East,
thence running to and upon said land.

6. Purpose Domestic, irrigation and other purposes.
7. Description of System By means of an open ditch which is 120 inches by 24 inches in
in size and conducts 1000 inches.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>N$\frac{1}{2}$SW$\frac{1}{4}$ - E$\frac{1}{2}$NW$\frac{1}{4}$ - E$\frac{1}{2}$</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>			
<u>Frac NWSE - Frac SWSE, Frac SESE</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>51</u>	<u>Fred Weatherston,</u>	<u>Columbus</u>
<u>Frac Lot 2</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12</u>	<u>Adolph Witt,</u>	<u>Columbus</u>

9. Remarks (Pertaining to Use, etc.)

<u>NW$\frac{1}{4}$ NW$\frac{1}{4}$ - Frac NESW</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>60</u>	<u>Lucy Jenkins</u>	<u>Columbus</u>
<u>Lot 3 - (not irrigated)</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12.22</u>	<u>Geo. Craig</u>	<u>Columbus</u>
<u>Frac lot 4 all 5, 6, 7, Frac NESW</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>228</u>	<u>Elise Helicksen</u>	<u>Columbus</u>

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. 421

Transfers of Land Ownership.

Julia White to Indian Land to W. D. Jenkins to Lucy Jenkins
N₂SW₄ - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White et vir to L. C. Heicksen to Elsie Heicksen
E₁NNW₄ - SWNE - Lot 6, 7 & 8 - NWSE - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White to R. L. Potter to Adolph Witt
Lot 2 - Sec. 28, Twp. 2 S., Rge. 20 E.

Julia White et vir to Indian Land to Fred Weatherson
SWSE - Frac Lot 9 - Sec. 28 - Twp. 2 S., Rge. 20 E.

Code No. 374

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page.)
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).
8. Land Description of Intended Place of Use
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. _____ 1940 Owner _____ Address _____
Lands in Sections 16, 20, 21, 22,
26, 27 & 28 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe line to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.) _____

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and ~~at~~ distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 5 Page 85 Record Misc.
2. Name of Appropriator Hedges, Ephraim V. Address Columbus, Montana
3. Date Appropriated Mar. 15, 1899 Date Filed Oct. 26, 1913
- Amount Appropriated, Minors inches 160 Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on its east bank 100 yards in a southwesterly direction from NW corner of
- Sec. 28 Twp. 2 S. Rge. 20 E. Bank of Stream east.
6. Purpose Domestic, irrigation and other purposes.
7. Description of System By means of a ditch which is 3 1/2 feet wide on the bottom, 4 1/2 feet wide on top.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>Lot 4</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>28</u>	<u>Anna Hedges</u>	<u>Columbus,</u>
<u>Lots 1 & 2</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>50</u>	<u>Anna Hedges</u>	<u>Columbus</u>

9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
- Ephraim V. Hedges to Anna B. Hedges
- Lot 4 - Section 28 - Twp. 2 S., Rge. 20 E.
- Lots 1 & 2 - Sec. 29 - Twp. 2 S., 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.)

Code No. 3

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 322 Record Misc.
2. Name of Appropriator W. D. Jenkins Address not shown.
3. Date Appropriated Jan. 21, 1901 Date Filed April 22, 1904
Amount Appropriated, Miners Inches 200 or Cubic Feet per second 5
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the right bank of Stillwater River in the NW 1/4 of Sec. 32 Twp. 2 S., R. 20 E. on the right bank of stream and measured from said point of diversion as an initial point, the following well known, natural objects and permanent monuments are distant as follows. Meander Corner between secs. 29 & 32, T. 2 S., R. 20 E. is distant
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
about 4 rds in a N direction, the mouth of Shans Creek is distant about 200 yds in a N
6. Purpose Domestic, irrigation and other useful & beneficial purposes. direction.
7. Description of System A dam and ditch and ditch to be 10 feet wide on bottom, 12 feet wide on top, and 2 feet deep.
8. Land Description of Intended Place of Use
NW 1/4 of Sec. 28, Twp. 2 S., Rge. 20 E., Tot. Acr. 28, 1940 Owner Anna B. Hedges,
Columbus, Montana
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
W. D. Jenkins to E. V. Hedges to Anna B. Hedges
NW 1/4 - Sec. 28 - Twp. 2 S., 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.) _____

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 11401. Water User Henry Hickman Address Calumet

2. Stream _____ Tributary to _____ Basin _____

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

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator L36-637 Address _____

7. First Use: Year _____ Acres Irrigated _____

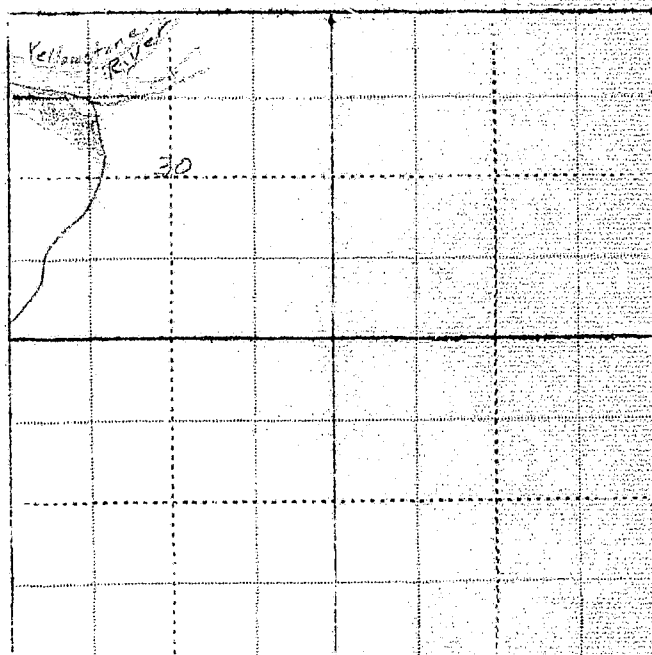
8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description lot 6, sec 748, T. 30, R. 24ERemarks: 24E-20ESec. lot 6, T. 30, R. 24E44 A.I. - 218 T.A.



WITNESS: _____ Information by _____

Place _____

Our records show that you have an appropriation made by T. G. Irwin et al, appropriated April 15, 1895 and filed Sept. 17, 1896 from Stillwater Creek for 100 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Margaret Quinn, appropriated Nov. 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches. Is this appropriation now in use?

Code No. 436

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 563 Record Misc.
2. Name of Appropriator L. G. Irwin et al Address Columbus, Montana
3. Date Appropriated April 15, 1895 Date Filed Sept. 17, 1896
Amount Appropriated, Miners Inches 1000, Cubic Feet per second _____
4. Name of Stream Stillwater Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its left bank about 1 1/2 miles from mouth of said Stillwater Creek thence running in a northwesterly direction to and upon said land.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream left
6. Purpose Irrigation, domestic and power and other useful purposes.
7. Description of System By means of a ditch which is 30 inches in depth and 42 inches wide in size.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Aer. 1940 Owner _____ Address _____
Situated in Sections 29 & 30 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.)
L. G. Irwin and Grant S. Irwin are appropriators of said water right.
Appropriation filed in Still Sweet Grass shows date of appropriation as Mar. 13, 1896.

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 _____

Code No. 637

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 441 Record Misc.
2. Name of Appropriator Margaret Quinn, trustee et al Address Not shown, Montana
3. Date Appropriated Nov. 10, 1905 Date Filed Nov. 13, 1905
Amount Appropriated, Miners Inches _____, Cubic Feet per second 10.5
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on the north bank of said river near the center of the
Nat. of
Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream north.
(continued on next page.)
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam, ditch and headgate. Said ditch is 6 feet wide
on bottom, 7 1/2 feet wide on top and 1 1/2 feet deep on average.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. _____ 1940 Owner _____ Address _____
on _____ 24 2 S. 19 E. See next page.
& Secs. 19 & 30 2 S. 20 E.
Christina Plamp & George Matovich
9. Remarks (Pertaining to Use, etc.)
Margaret Quinn trustee 2/3; J. R. & J. T. Holt 1/6; W. H. Claussen are the appropriators of this water right.

not now in 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 _____
15. Remarks (Present Use Status, etc.) _____

Code No. 637

5. Point of diversion continued.

and measured from said point as the initial point the following well known natural objects and permanent monuments are distant as follows: NW corner of section 14, township 2 south, range 19 east is distant about 600 yards in a northwesterly direction. A high & rocky bluff across said river is distant about 600 yards in a westerly direction.

1940 Land Ownership.

Acres

523 - N - Lot 3, 5, 6 - N $\frac{1}{2}$ SE $\frac{1}{4}$ - N $\frac{1}{2}$ SW - Frac SESE - Sec. 19, T. 2 S., Rge. 20 E.
Christina Plomp, Columbus, Montana.

61 - Lot 4 - S Frac SESE - SW frac SESE - Section 19 - T. 2 S., Rge. 20 E.
Zwante Nyholt.

39.07 - Lot 1 and 2 - Section 30 - Twp. 2 S., Rge. 20 E. - Zwante Nyholt, Columbus

80 - Lot 6 and 7 & 8 - Sec. 30 - T. 2 S., R. 20 E. - Henry Heicksen, Columbus

473.10 - SE $\frac{1}{4}$ - E $\frac{1}{2}$ SW $\frac{1}{4}$ - Lot 8 - SE fraction N $\frac{1}{2}$ SW - Lots 3, 4, & 5.
S $\frac{1}{2}$ NE $\frac{1}{4}$ - Section 30 - Twp. 2 S., Rge. 20 E. - George Kostovich, Columbus

200 - Frac. NW $\frac{1}{4}$ - Frac SWNE - Frac NWSE - Sec. 24 - T. 2 S., Rge. 19 E.
Frac 1 to 3 north of R/W - Section 24 - T. 2 S., Rge. 19 E.
Frank Borek et ux, Columbus, Montana



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-41

Code No. 223-75A-50A
County Chouteau
T. 24 R. 20

Name of Land Owner Nels Holtereri Address Chouteau
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: Chouteau Water Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 65 Shares you hold 170
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 1927
5. Give the name of the original appropriator (first user): State Water Conservation Board
6. Give the date appropriated Sept. 1-1927 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: 1/4 1/4 Section 6 Township 24 Range 20

Part C

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


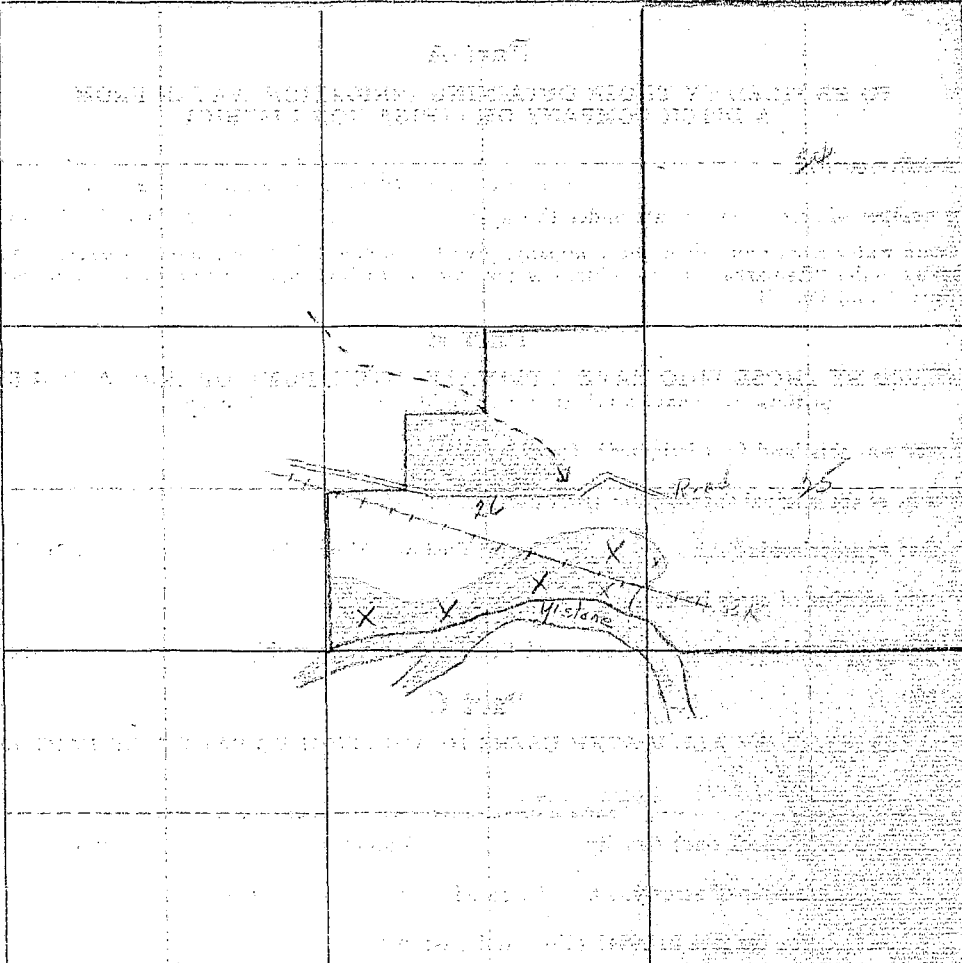
9. Source of Water: Yellowstone River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 65 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 65
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? 100
15. What is the condition of your irrigation system? Good
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 Section 24 + 25 - T2S, R2E, S1E, NE 1/4, Sec 24, T2S, R2E, S1E

Acres 65.00, less 0.00 = 65.00

	IRRIGATED LAND	NON-IRRIGATED LAND
<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: Columbus Water Ditch Acres: 65

Ditch: _____ Acres: _____

Information supplied by:

Name Harry Olson Address _____ Date Apr-6-45

REMARKS: Field black box for the above
and the above land is heavy
and the above land is heavy

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

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information County Engineer

1. Water User Walter Holloman Address Columbus

2. Stream _____ Tributary to _____ Basin _____

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

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 687-211-214-626 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

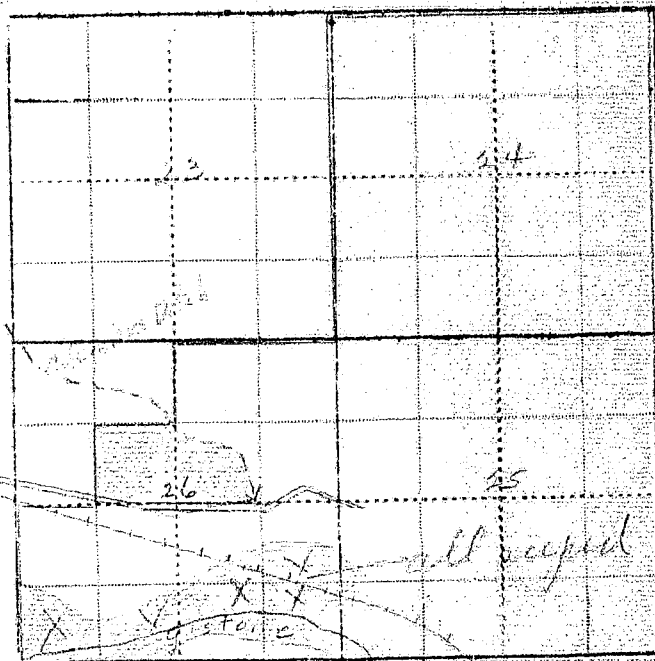
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description all for 26 & 25, 26 & 25, T 26 N, R 20 E

Remarks: 26 & 25

26 & 25, 26 & 25, 26 & 25
687-211-214-626



WITNESS: _____ Information by _____
Place _____

Our records show that you have an appropriation made by Rudolph H. Schultz, appropriated March 13, 1899 and filed March 14, 1899 from Yellowstone River for 100 minors inches.
also

Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Keizer Creek for 1000 minors inches.
also

Our records show that you have an appropriation made by Columbus Land & Water Co., Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.
also

Our records show that you have an appropriation made by Charles Henry Countryman, appropriated July 6, 1880 and filed Aug. 4, 1887 from Yellowstone River for 500 minors inches. Are these appropriations now in use?

March 2, 1945

Nels Hellerin
Columbus, Montana

Dear Mr. Hellerin:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Billings Book 2 Page 22 Record 5150
2. Name of Appropriator Rudolph H. Schultz Address Columbus, Montana
3. Date Appropriated March 13, 1899 Date Filed March 14, 1899
- Amount Appropriated Miners Inches 100 Cubic Feet per second
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion Diverts the water from said stream at a point upon its north bank situated in lot 2 of
- Sec. 28 Twp. 2 S. Rge. 20 E. Bank of Stream north bank.
(continued on next page).
6. Purpose Irrigation and other useful purposes.
7. Description of System A ditch 24 inches across bottom, 4 inches across top and 12 inches deep.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
NE 1/4	26	2 S.	20 E.	40	Less 6 acres of R. R.	
S 1/2	29	2 S.	20 E.	303	Nelse Hellaren	Columbus,

9. Remarks (Pertaining to Use, etc.) First appropriation of water by Rudolph H. Schultz was made Oct. 1, 1896 and reappropriated on Mar. 13, 1899. Said point of diversion is further described in a notice of appropriation filed Aug. 4, 1887 by Chas. Henry Countryman on Page 28, Book 1 of water right records in Yellowstone Co. Ditch locally known as the Countryman and Norton Ditch.

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. 639

5. Point of diversion continued.

which said point is the head of ditch known as the Countryman and Norton Ditch, and thence running in a southeasterly direction down main channel of said ditch across Sec. 28 & 27 in township and range above mentioned to a point on the north bank of said Countryman and Norton ditch in lot 4 - of Sec. 27, thence leaving main channel of said ditch and running in an easterly direction across Secs. 27, 26 in the above mentioned township and range to and over the aforesaid places of use.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 197 Record H R
2. Name of Appropriator C. H. Countryman et al Address Gallatin County
3. Date Appropriated April 10, 1981 Date Filed April 27, 1981
Amount Appropriated, Miners Inches 1000 Cubic Feet per second _____
4. Name of Stream Keizer Creek Tributary _____ Basin _____
5. Point of Diversion at a point known as Beaver Dam situated in

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream _____
6. Purpose Irrigation
7. Description of System Ditch

8. Land Description of Intended Place of Use _____
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
in Sec. 22, 26, & 27 2 S. 20 E. _____
9. Remarks (Pertaining to Use, etc.)
Location. C. H. Countryman, Alexander Countryman and Howard Lambert claim equal
right of ditch and right of way for same.

*Not now in 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 _____

15. Remarks (Present Use Status, etc.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page.)
- Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
Lands in Sections 16, 20, 21, 22, 26, 27 & 28		2 S.	20 E.			

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe line to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two ~~later~~ lateral ditches to be of dimensions and of sufficient carrying capacity to carry and ~~at~~ distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point \times where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 221 Record Misc.
2. Name of Appropriator Charles Henry Countryman Address not shown.
3. Date Appropriated July 6, 1890 Date Filed Aug. 4, 1887
Amount Appropriated, Miners Inches 500 Cubic Feet per second _____
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on its north bank at a point upon lot 2, Sec. 28, T. 2 S.,
Rge. 20 E. on the north bank of stream thence running in a SE direction across lot 2, Sec. 28
& S $\frac{1}{2}$ of Sec. 27 all in twp. 2 S., Rge. 20 E. & running to & upon said described land.
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, domestic and other purposes.
7. Description of System By means of a ditch, said ditch is 40 inches by 30 inches in size.

8. Land Description of Intended Place of Use
N $\frac{1}{2}$ SE $\frac{1}{4}$ - Lots 1, 2, 3 & 4 of Sec. 26, Twp. 2 S. Rge. 20 E.,
Total Acres approximately 222, 1940 Owner- Nels Helleran, Columbus, Montana

9. Remarks (Pertaining to Use, etc.)
not shown

Decree

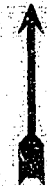
10. Case No. _____ Date _____ Amt. Decreed: M. I. _____ C. F. S. _____
11. To Whom Decreed _____ Address _____
12. Name of Ditch _____ Maximum Capacity (C. F. S.) _____
13. Date of Priority _____ Purpose _____
14. Land Description of Place of Use as Decreed _____

15. Remarks (Present Use Status, etc.) _____

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm W 1/4 SE 1/4, SE 1/4 NE 1/4, Sec. 20 - Twp. 2 S., Rce. 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, X 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: Columbus Ditch Acres: 30

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use.

also

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

At present there is no water being used from Keyser Creek.

10-D FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Billings Source of Information 1161-A

1. Water User Edna Holt Address Columbus

2. Stream _____ Tributary to _____ Basin _____

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

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 220-219 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

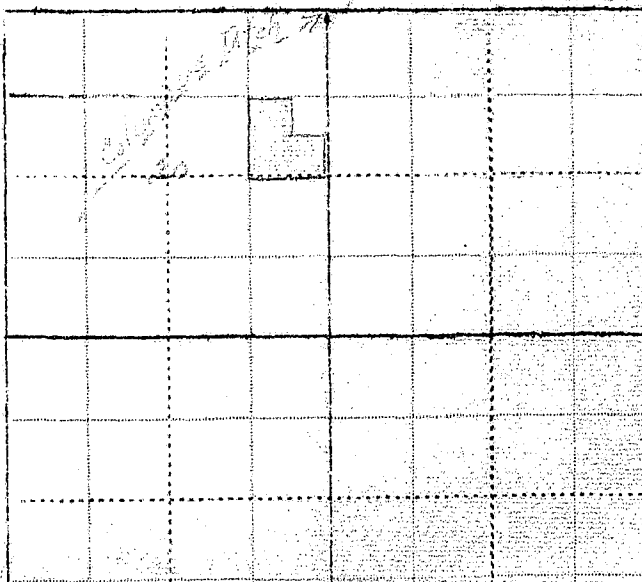
11. Condition of System _____

12. Land Description 10th 24th 25th 26th 27th 28th 29th 30th, T 24N, R 20E

Remarks: 24N 20E

10th 24th 25th 26th 27th 28th 29th 30th

24N 30TH



Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 118 Record Misc.
2. Name of Appropriator Wm. M. Gordon & Wm. E. Green Address Columbus, Montana
3. Date Appropriated Nov. 28, 1892 Date Filed Nov. 30, 1892
Amount Appropriated, Miners Inches 300 Cubic Feet per second
4. Name of Stream Keyser Creek Tributary Basin
5. Point of Diversion at a point on its right bank about 1 1/2 miles from the above tract of
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream right bank.
thence to run upon the above said lands.
6. Purpose Irrigation as special purpose and other useful purposes.
7. Description of System By means of a dam and ditch, said ditch being 24 inches by 18 inches
in size.
8. Land Description of Intended Place of Use
Subdivision Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
SE 1/4, NE 1/4 - Lot 1 See No. 9
SE 1/4, SW 1/4, NW 1/4
SE 1/4, NE 1/4 20 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.) 1940 Land Ownership and Address
200 acres - NW 1/4, SW 1/4, SE 1/4, Sec. 20, 2 S., 20 E. Helak & LeAnn Isakson, Columbus
50 acres - NE 1/4, SE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Geo. W. Craig, Columbus
30 acres - SE 1/4, NW 1/4 Sec. 20, 2 S., 20 E. - Edna Hult, Columbus, Montana
251 Acres - NE 1/4, Lot 1 - SE 1/4 - Sec. 20, 2 S., 20 E. - Cora Patton, Columbus

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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 8 Record Vol 7 R
2. Name of Appropriator Homer L. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
Amount Appropriated, Miners Inches 300, Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a cut made in the East side of said creek in the NW

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream East.
6. Purpose _____
7. Description of System Dam and ditch which runs through Sec. 16 upon East side of said creek to the line of Sec. 21.

8. Land Description of Intended Place of Use _____

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
in	21	2 S.	20 E.			
9. Remarks (Pertaining to Use, etc.) _____
Location. Homer S. Davis and Willard Danton claim equal right to the ditch and right of way for same.
not shown and added

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

91
Form WR-1-1A-11-41

Code No. 20 B

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Leonard Isakson Address Columbus

Name of Operator Leonard Isakson Address "

Part A

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

1. Water is delivered by: Columbus Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 54 Shares you hold 60
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 1917
5. Give the name of the original appropriator (first user): Montana Irrigation Board
6. Give the date appropriated April 1917 Amount filed on: Miners Inches 220-625 C. F. S. 16.8
7. State the total number of acres irrigated under this system: 54
8. Give the point of diversion: 1/4 1/4 Section 6 Township 20 E Range 16 N

Part C

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

9. Source of Water: Yellowstone River
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? 54 Date 54
12. How many acres did you irrigate in 1944? (Crop and pasture) 54
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? Fair
16. Is your water supply adequate? Yes ☒ No ☐ Explain
17. REMARKS:

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 N. 1/2, S. 1/2, W. 1/2, Sec. 20 - Twp. 2 S., 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, X 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: Between 1st and 2nd Acres: 5.4

Ditch: _____ Acres: _____

Information supplied by:

Name _____ Address _____ 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.

THUNDER'S, HELENA

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by T. M. Green & W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Are these appropriations now in use? No

FORM SM-1

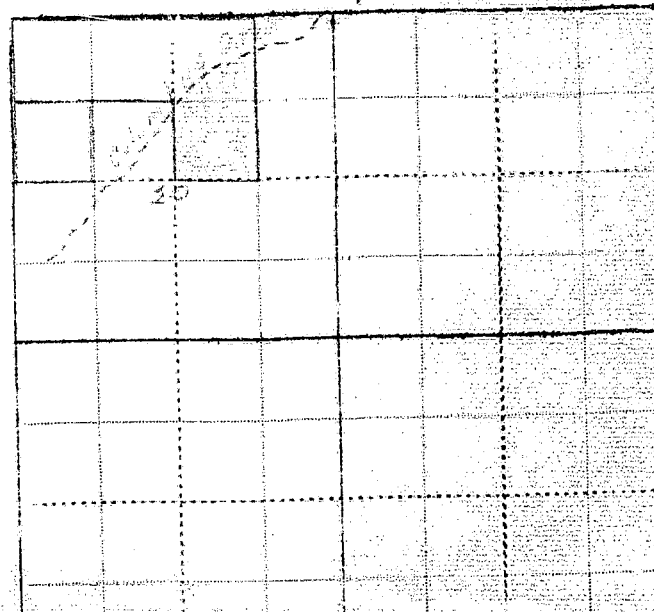
A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information 1145
1. Water User Edward Jackson Address Columbus
 2. Stream _____ Tributary to _____ Basin _____
 3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
 4. Description of System _____
 5. Type of Irrigation _____
 6. Original Appropriator 374-220 Address _____
 7. First Use: Year _____ Acres Irrigated _____
 8. Maximum Use: Year _____ Acres Irrigated _____
 9. Present Use: Year _____ Acres Irrigated _____
 10. Last Use: Year _____ Why Abandoned _____
 11. Condition of System _____
 12. Land Description Nth 1/4, Sec 20, T 20 N, R 20 E

Remarks: 2000 minors

W 1/2, Sec 20

40 AI- 80 TA



19A and

AS SOON

ELENA

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by W. M. Green & W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Are these appropriations now in use?

Code No. 374

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a
(continued on next page.)
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page.)
8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
Lands in sections 16, 20, 21, 22,
26, 27 & 28 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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 _____

Code No. 374

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 east with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 118 Record Misc.
2. Name of Appropriator Wm. M. Gordon & Wm. M. Green Address Columbus, Montana
3. Date Appropriated Nov. 28, 1892 Date Filed Nov. 30, 1892
Amount Appropriated, Miners Inches 300 Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its right bank about 1 1/2 miles from the above tract of
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream right bank.
there to for use of the above said lands.
6. Purpose Irrigation as special purpose and other useful purposes.
7. Description of System By means of a dam and ditch, said ditch being 24 inches by 18 inches
in size.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>E 1/4, NE 1/4 SE 1/4 - Lot 1</u>					<u>See No. 9</u>	
<u>SE 1/4, SW 1/4, NW 1/4</u>						
<u>SE 1/4, NE 1/4 SW 1/4</u>	<u>20</u>	<u>2 S.</u>	<u>20 E.</u>			

9. Remarks (Pertaining to Use, etc.) 1940 Land Ownership and Address

200 acres - N 1/4 NW 1/4, SW 1/4 NW 1/4, Sec. 20, 2 S., 20 E., Lielak & Le Ann Isakson, Columbus, Mont.
 50 acres - NE 1/4 NE 1/4, NE 1/4 SE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Geo. W. Craig, Columbus, Montana
 30 acres - S 1/4 SE 1/4, NW 1/4 SE 1/4 - Sec. 20, 2 S., 20 E. - Edna Hult, Columbus, Montana
 251 acres - N 1/4 SE 1/4, Lot 1 - SE 1/4 - Sec. 20 - 2 S., 20 E. - Cora Pratten, Columbus, Montana

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

625

Notice of Appropriation

1. County Wilcox Book 7 Page 563 Record 72200
2. Name of Appropriator Colman, Louis Address _____
3. Date Appropriated May 27 - 1919 Date Filed May 27 - 1919
Amount Appropriated, Miners Inches 3460, Cubic Feet per second _____
4. Name of Stream Helixstone River Tributary _____ Basin _____
5. Point of Diversion on the west bank in lot 6

Sec. 6 Twp. 2S Rge. 19E Bank of Stream North

6. Purpose Irrigation & Domestic
7. Description of System headgate, canals & ditches - used also by Merrill Ditch Co.
8. Land Description of Intended Place of Use lots 1-2-3-4, N²SW, N²SE, SE²NW, NE², sec 20
S² " 16
N²SW, NE²SE, N² " 21
NW, N²SW, SW²NE, SE² " 22
W²NW, N²NE, NW²SE, " 26
9. Remarks (Pertaining to Use, etc.) lot 4, NE²SE, N²SW, NE² " 27
all in AS - 20E

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 OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

111
Form WR-1-IM-11-41

Code No. 28 E
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Lucy Jenkins Address Columbia
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: Ditch there are three are three parties own the ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 20 Shares you hold 3 share in ditch
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 I don't know you have had it since 1901
5. Give the name of the original appropriator (first user): White a square man
6. Give the date appropriated Oct 1 - 1893 Amount filed on: Miners Inches 350 C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: NW 1/4 Section 32 Township 2 N Range 20 E

Part C

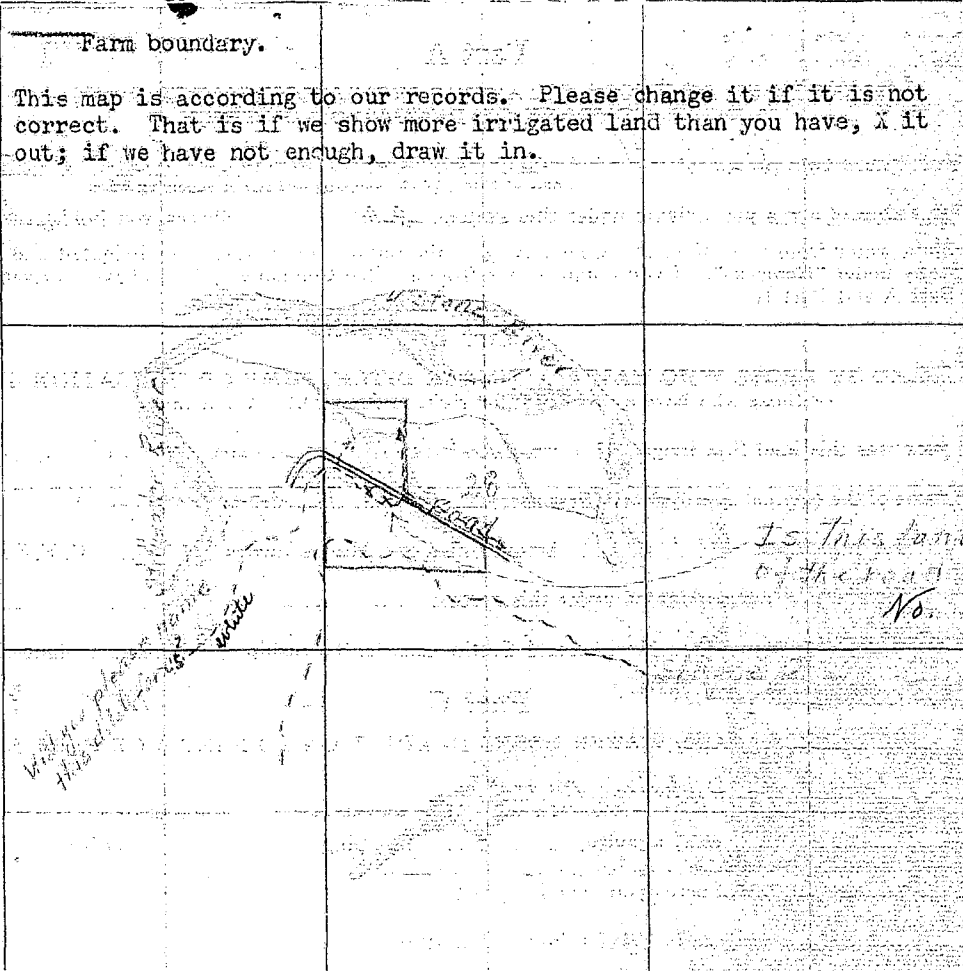
TO BE FILED BY ALL WATER USERS IN ADDITION TO PART A OR PART B

9. Source of Water: Still Water River
Name of stream 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) 20
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 10 by Pumping This land is under what ditch? what is known as White 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: Also Mr. Jenkins app. 200 inches from 1901 to 1944

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

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SW NW 1/4, NE SW 1/4, Frac NE SW 1/4, Sec. 28 - Twp. 2 S., 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, X it out; if we have not enough, draw it in.</p> <p>NORTH</p>  <p>Is this land south of the road irrigated? No.</p> <p>Will you please name this ditch? Water</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: Private Ditch Acres 20

Ditch: _____ Acres _____

Information supplied by:

Name Wood Lucy E. Jenkins Address Columbus Mont Date Feb-3-45

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.

THURBER'S, HELENA

28-E

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information self

1. Water User Lucy Jenkins Address Stillwater

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 388, 400, 401 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Sec 28, T2N, R2E, S2E, T2N, R2E, S2E

Remarks: 280 500 2

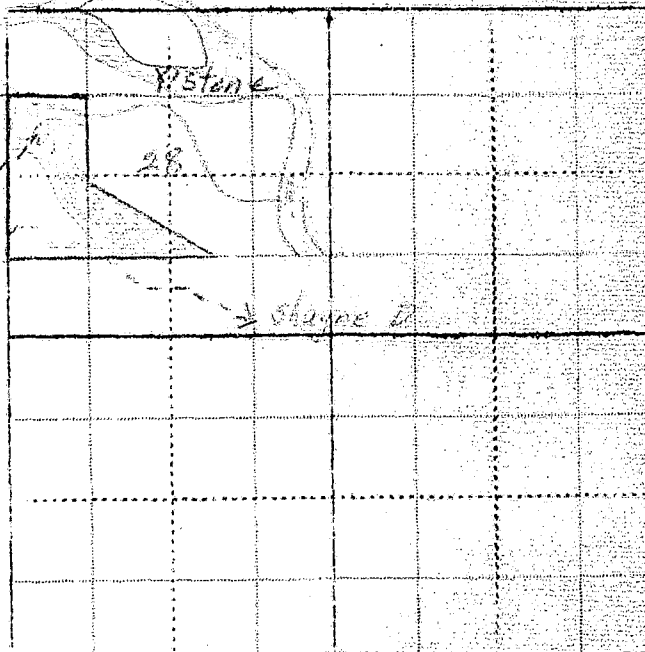
partially from Stillwater River

in 1/4 Sec 28

1911-100 T.B.

WITNESS: _____ Information by _____

Place _____



Our records show that you have an appropriation made by W. D. Jenkins, appropriated Jan. 21, 1901 and filed Dec. 21, 1906 from Stillwater river 200 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by Julia White et Nir, appropriated Oct. 1, 1893 and filed July 2, 1915 from Stillwater River for 350 minors inches. Are these appropriations now in use?

I have tried to answer what questions I can. We bought this land first, just 40 a. then we bought the land across the road afterwards we have about 20 a. that we put in dry land crops ^{the rest is pasture} it could be irrigated I think but would be hard to get a ditch around it, We bought this of Mrs. White a square town in 1901 that is the 1st 40. We bought the rest of her later. There are three frontys in this ditch and we have had all the water we needed to irrigate with. the place has been Rented to Adolph Larson since Mr. Jenkins passed away in 1934.

Mrs. Lucy E. Jenkins,

Our records show that you have an appropriation made by W. D. Jenkins, appropriated Jan. 21, 1901 and filed Dec. 21, 1906 from Stillwater River 200 minors inches.

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches.

also

Our records show that you have an appropriation made by Julia White et Nir, appropriated Oct. 1, 1893 and filed July 2, 1915 from Stillwater river for 350 minors inches. Are these appropriations now in use?

Code No. 39 589

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator W. D. Jenkins Address not shown.
3. Date Appropriated Jan. 21, 1901 Date Filed Dec. 21, 1906
Amount Appropriated, Miners Inches 200 or, Cubic Feet per second 5
4. Name of Stream Stillwater river Tributary Basin
5. Point of Diversion The Stillwater river which is the boundary between Carbon and Sweet Grass Counties and empties into the Yellowstone River on its right bank about 4 mile west of Columbus and measured from said point of diversion as an initial point the following well
Sec. 28 Twp. 2 S. Rge. 20 E. Bank of Stream NO
known natural objects & permanent monuments are distant as follows: (continued on next page)
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System A dam and ditch, said ditch to be 10 feet wide on bottom, 12 feet wide on top and 2 feet deep.
8. Land Description of Intended Place of Use
Subdivision SW 1/4 NW 1/4 Sec. 28 Twp. 2 S. Rge. 20 E. Tot. Acr. 40 1940 Owner Lucy Jenkins Address Columbus,
9. Remarks (Pertaining to Use, etc.) Said claimant has 1/5 interest in said ditch which is commonly known as the White ditch.

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
Maximum Capacity (C. F. S.)

Code No. 389

5. Point of diversion continued.

The Meander corner between Sec. 29 & 32 in said township and range is distant about 150 feet in a northerly direction, the corner between said sections 29 & 32 is distant about 300 feet in a northeasterly direction.

Transfers of Land Ownership.

W. D. Jenkins to Lucy Jenkins
SWNW - Section 28 - Twp. 2 S., Rge. 20 E.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Minnesota
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of
White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in
a (continued on next page.)
 Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge
to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an
average capacity and dimensions as follows: (Continued on next page.)

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|--|------|------|-------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22,
26, 27 & 28 | | 2 S. | 20 E. | | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions
and claims the right for that purpose to construct a reservoir at some point north of town of
Columbus in which to store the waters of said Stillwater River to be diverted and appropriated
aforsaid and to be distributed from reservoir through pipe lines to and through town of
Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.)

5. Point of diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 21 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in ~~proper~~ proper manner to divert the waters of said Stillwater river to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.

Code No. 421

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 5 Page 1 Record Misc.
2. Name of Appropriator White, Julia et vir Address Columbus, Montana
3. Date Appropriated Oct. 1, 1893 Date Filed July 2, 1915
- Amount Appropriated, Miners Inches 350, Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point upon its east bank in the northwest quarter of

Sec. 32 Twp. 2 S. Rge. 20 E. Bank of Stream East.
 thence running to and upon said land.

6. Purpose Domestic, irrigation and other purposes.

7. Description of System By means of an open ditch which is 120 inches by 24 inches in
in size and conducts 1000 inches.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>N$\frac{1}{2}$SW$\frac{1}{4}$ - E$\frac{1}{2}$NW$\frac{1}{4}$ - E$\frac{1}{2}$</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>			
<u>Frac NWSE - Frac SESE, Frac SESE</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>51</u>	<u>Fred Weatherson,</u>	<u>Columbus</u>
<u>Frac Lot 2</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12</u>	<u>Adolph Witt,</u>	<u>Columbus</u>
9. Remarks (Pertaining to Use, etc.)						
<u>W$\frac{1}{2}$SW N$\frac{1}{2}$SW - Frac NESW</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>60</u>	<u>Lucy Jenkins</u>	<u>Columbus</u>
<u>Lot 3 - (not irrigated)</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12.22</u>	<u>Geo. Craig</u>	<u>Columbus</u>
<u>Frac lot 4 all 5, 6, 7, Frac NESW</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>228</u>	<u>Elise Haicksen</u>	<u>Columbus</u>

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. 121

Transfers of Land Ownership.

Julia White to Indian Land to W. D. Jenkins to Lucy Jenkins
N $\frac{1}{2}$ SW $\frac{1}{4}$ - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White et vir to L. C. Heicksen to Elsie Heicksen
E $\frac{1}{2}$ NW $\frac{1}{4}$ - SWNE - Lot 6, 7 & 8 - NWSE - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White to R. L. Potter to Adolph Witt
Lot 2 - Sec. 28, Twp. 2 S., Rge. 20 E.

Julia White et vir to Indian Land to Fred Weathersen
SWSE - Frac Lot 9 - Sec. 28 - Twp. 2 S., Rge. 20 E.

Address

Columbus

mbus

mbus

bus

olumbus



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

126

Form WR-1-1M-11-44

Code No. 1 D, 2 A, 35 A,
36 B

County Stillwater

T. 2 S. R. 20 E.
3 S. 20 E.

Name of Land Owner Oliver T. Kem

Address Columbus

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: Shane Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 260 Shares you hold 4
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 1902
5. Give the name of the original appropriator (first user): Shane Ditch Co.
6. Give the date appropriated Sep. 15 '90 Amount filed on: Miners Inches 3000 C. F. S.
7. State the total number of acres irrigated under this system: 260 Acres
8. Give the point of diversion: NW 1/4 SE 1/4 Section 12 Township 3 S Range 19 E

Part C

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

9. Source of Water: Stillwater River
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? 260 Date same each year
12. How many acres did you irrigate in 1944? (Crop and pasture) 260 Acres
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 15 Acres This land is under what ditch? Shane
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? Good
16. Is your water supply adequate? Yes ☒ No ☐ Explain _____
17. REMARKS: We do about 1500.00 worth of work on ditch
each yr have increased capacity about 4 times
the original filing

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 Lot 4, SE $\frac{1}{4}$ Sec. 35 - Lot 3, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 36 - T.2 S., R. 20 E.

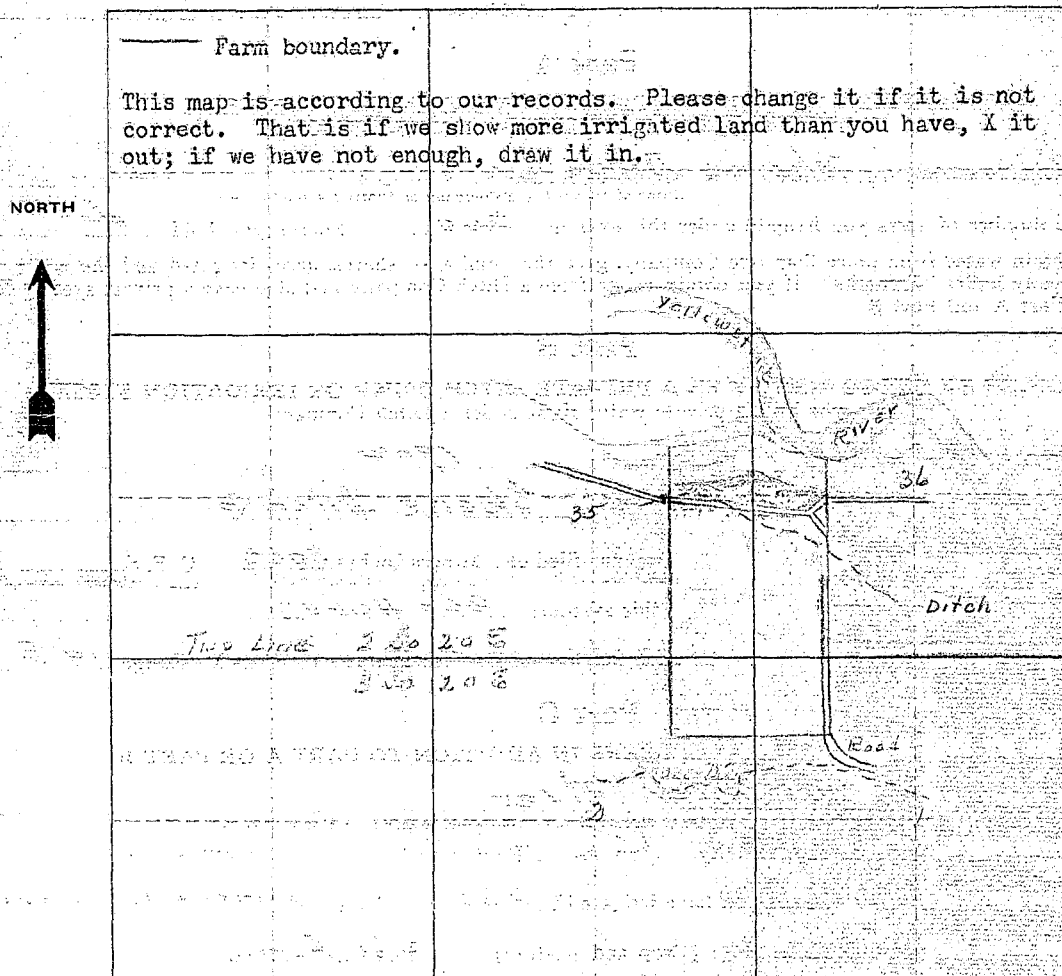
Lot 4, Sec. 1 - Lot 1, Sec. 2 - Twp. 3 S., Rge. 20 E.



IRRIGATED LAND



NON-IRRIGATED LAND



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: Shawnee Ditch Acres: 26.0

Ditch: _____ Acres: _____

Information supplied by:

Name: O. H. Keson Address: Columbus Mont Date: 1/21/45

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Robert Lewis Roberts, appropriated July 24, 1939 and filed July 24, 1939 from Law Slough or Channel for 500 minors inches. Is this appropriation now in use?

Ca. No. 230

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 23 Page 3 Record Misc.
2. Name of Appropriator Roberts, Robert Lewis Address Columbus, Montana
3. Date Appropriated July 24, 1939 Date Filed July 24, 1939
Amount Appropriated, Miners Inches 500, Cubic Feet per second _____
4. Name of Stream Law Slough or Channel Tributary _____ Basin _____
5. Point of Diversion at a point on its south bank and runs SE to and upon the below described land. 1500 feet west of west line of lot 4 in section
Sec. 4 35 Twp. 2 S. Rge. 20 E. Bank of Stream South.
6. Purpose Irrigation and other purposes.
7. Description of System By means of a ditch which is 36 inches by 24 inches in size.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Lot	Apr. 1940 Owner	Address
Lot 4, 5 & 6	35	2 S.	20 E.			
Lot 4	35	2 S.	20 E.		O. T. Kem,	Columbus, Mont.
Lot 5	35	2 S.	20 E.	50	J. C. Clark, c/o Wm. Peterson	
Lot 6	35	2 S.	20 E.		P. J. Low	Laurel Columbus.
9. Remarks (Pertaining to Use, etc.)
Transfers of Land Ownership.
Robert Lewis Roberts to Oliver T. Kem - Lot 4 - Sec. 35, Twp. 2 S., Rge. 20 E.
Robert Lewis Roberts to J. C. Clark c/o Wm. Peterson - Lot 5 - Sec. 35 - T. 2 S., 20 E.
Robert Lewis Roberts to P. J. Low - Lot 6 - Sec. 35 - Twp. 2 S., 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 _____

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

696

1. County Willamette Book 1 Page 530 Record 1110
2. Name of Appropriator Wm. A. H. Co. Address Columbia
3. Date Appropriated Sept. 15-1945 Date Filed 4-2-45
- Amount Appropriated, Miners Inches 3000, Cubic Feet per second
4. Name of Stream Willamette River Tributary Basin
5. Point of Diversion at boundary between Marion & Grant counties
- Sec. Twp. Rge. Bank of Stream
6. Purpose irrigation & domestic
7. Description of System large ditch & flume
8. Land Description of Intended Place of Use S¹/₂ SE¹/₄ AC 29, E¹/₂ W, NE SW, NW SE, SE NW¹/₄ SW NE¹/₄, N¹/₂ NE¹/₄ SEC 32, N¹/₂ NW¹/₄, E¹/₂ NE¹/₄ AC 33, AC 34, N¹/₂ N¹/₂, N¹/₂ SE¹/₄ AC 34, SE NW¹/₄ SW¹/₂ NW¹/₄ SE¹/₄ AC 35, 2 SEC 20 E N¹/₂, N¹/₂ SE¹/₄ SEC 1, NE NW¹/₄ NE¹/₂ NW¹/₄ SEC 5, N¹/₂ NW¹/₄ SEC 5, SE NW¹/₄ SEC 1, NE NE¹/₄ SEC 1, NW¹/₄ SEC 1, SW NE¹/₄ SEC 6, 3 SEC 20 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
15. Remarks (Present Use Status, etc.)



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

87
Form WR-1-1M-11-44

Code No. 3 A, 4 A, 8 A,
10 A
County Stillwater
T 2 S. R 20 E.

Name of Land Owner E. M. Kinnard

Address Columbus, 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: Rayser Creek Private Ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 18 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 1901 or 1902
5. Give the name of the original appropriator (first user): Benjamin E. Kinnard
6. Give the date appropriated March 10, 1902 Amount filed on: Miners Inches 288 C. F. S. _____
7. State the total number of acres irrigated under this system: 28
8. Give the point of diversion: 1/4 Sec 1/4 NW 1/4 Section 5 Township 3 S Range 20 E
also 1/4 Sec 1/4 NW 1/4 from Rayser Cr. by John Kinnard August, 1902

Part C

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

9. Source of Water: Rayser 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? 25 Date 1928
12. How many acres did you irrigate in 1944? (Crop and pasture) 35 30 a. which was perched
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. to 67 a. This land is under what ditch? None
14. How many acres of seeped land do you have which could be drained and put into production? 20 a.
15. What is the condition of your irrigation system? poor. High water table, no ditch, no drainage
16. Is your water supply adequate? Yes _____ No Yes Explain _____
17. REMARKS: If there was a good water right put across Rayser Creek a fair amount of water could be obtained for use in this section. It would be a great benefit to the community.

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 SE NW 1/4, SW NW 1/4, N 1/2 SE 1/4, Sec. 8 - All Sec. 9 ,
N 1/2, E 1/2 E 1/2, Sec. 4, All Sec. 3 - N 1/2, N 1/2 SE 1/4, SW SE 1/4, Sec. 10 - Twp. 2 S., 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, X 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: Private ditch Acres: 30

Ditch: _____ Acres: _____

Information supplied by:

Name E. W. Kennedy Address _____ Date Mar 15 '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.

THURBER'S, HELENA



STATE OF MONTANA

STATE ENGINEER

Billings,
~~MISSOURI~~, MONTANA

March 2, 1945

E. W. Kennedy
Columbus, Montana

Dear Mr. Kennedy:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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
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.

North River

North River

Bladder

Can be used
as a
substance

Early year there is
a lot of
water
Come down Keyser Creek

Colony

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Missoula Source of Information 257-2062

1. Water User Edw. Klemm Address Salmon

2. Stream Salmon Tributary to Snake River

3. Point of Diversion 1/4 Section 1 Township 24N Range 30E

4. Description of System

5. Type of Irrigation

6. Original Appropriator Edw. Klemm Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

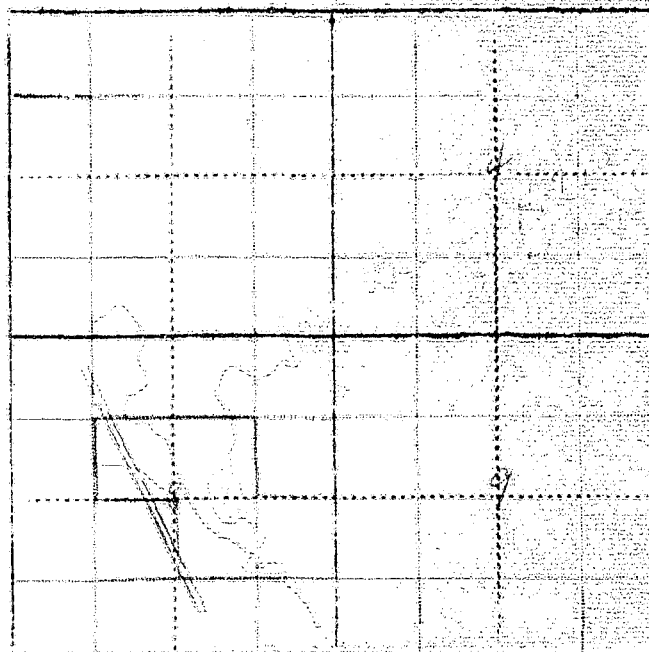
9. Present Use: Year Acres Irrigated

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description Section 1, T24N, R30E

Remarks:



WITNESS: Information by

Place

Our records show that you have an appropriation made by John H. Roscan, appropriated Aug. 22, 1901 and filed Aug. 23, 1901 from Keyser Creek for 300 minors inches.

also

Our records show that you have an appropriation made by Dominick E. Rosner, appropriated March 10, 1886 and filed March 12, 1886 from Keyser Creek for 283 minors inches. Are these appropriations now in use?

Billings,
XXXXXX

March 2, 1945

E. W. Kennedy
Columbus, Montana

Dear Mr. Kennedy:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation1. County Stillwater Book 2 Page 102 Record 11002. Name of Appropriator John H. Rosean Address not given3. Date Appropriated April 1, 1923 Date Filed Mar. 23, 1901Amount Appropriated, Miners Inches 300 or, Cubic Feet per second 2 1/24. Name of Stream Keyser Creek Tributary Basin

5. Point of Diversion at a point on its left bank as the initial point of diversion and the following well known natural objects and permanent monuments the NW cornerstone of said Sec. 8 is distant about 90 rods in a N. direction. The half-mile cornerstone on north line of Sec. 8 is about 60 rods in a northeasterly direction.

Sec. Twp. Rge. Bank of Stream left

6. Purpose Domestic, irrigation and other useful and beneficial purposes.

7. Description of System By means of dam and ditch said ditch is 3 feet wide on bottom, 4 feet wide on top and 1 foot deep.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>SIX - SEINE</u>	<u>8</u>	<u>2 S.</u>	<u>20 E.</u>	<u>80</u>	<u>E. W. Kennedy</u>	<u>Columbus,</u>
<u>NINE</u>	<u>8</u>	<u>2 S.</u>	<u>20 E.</u>	<u>80</u>	<u>Adolph Larson</u>	<u>c/o Dr. Geo. Payne, Columbus</u>

9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.

John H. Rosean to nose A. Smuer and H. E. Jamison to E. M. & L. M. KennedySIX - SEINE - Sec. 8, Twp. 2 S., Rge. 20 E.John H. Rosean to Adolph Larson c/o Ed. N. Peters to Adolph Larson c/o Dr. George PayneNINE - Sec. 8 - Twp. 2 S., 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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 219 Record Misc.
2. Name of Appropriator Dominick E. Rosner Address Stillwater, Montana
3. Date Appropriated March 1, 1886 Date Filed March 12, 1886
- Amount Appropriated Miners Inches 288 Cubic Feet per second
4. Name of Stream Keyser Creek Tributary Basin
5. Point of Diversion at a point upon its west bank at or near the SE corner of the SE1/4
- Sec. 8 Twp. 2 S. Rge. 20 E. Bank of Stream West bank
thence running or to run upon described land.
6. Purpose Irrigation, agricultural and other useful purposes.
7. Description of System By means of a ditch twelve inches by 24 inches in size.

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|----------------------|----------|-------------|--------------|-----------|----------------------|---------------------|
| <u>SE1/4 - SE1/4</u> | <u>8</u> | <u>2 S.</u> | <u>20 E.</u> | <u>80</u> | <u>E. W. Kennedy</u> | <u>Columbus, Mo</u> |

9. ~~Remarks (Pertaining to Use, etc.)~~ Transfers of Land Ownership.
- Dominick E. Rosner to John H. Rosean to Jose A. Smuer & R. M. Jameson to E. W. &
L. M. Kennedy to E. W. Kennedy - SE1/4 - SWNE1/4 - Sec. 8 - Twp. 2 S., 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) _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-44

Code No. 21 E
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Geo. Kiehl Address Columbus
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: Columbus Water Users Assn.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 40 Shares you hold 50
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): State Water Conservation Board
6. Give the date appropriated Sept 1-1937 Amount filed on: Miners Inches _____ C. F. S. _____
7. State the total number of acres irrigated under this system: 40
8. Give the point of diversion: 1/4 Section 6 Township 2 S. Range 19 E.

Part C

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



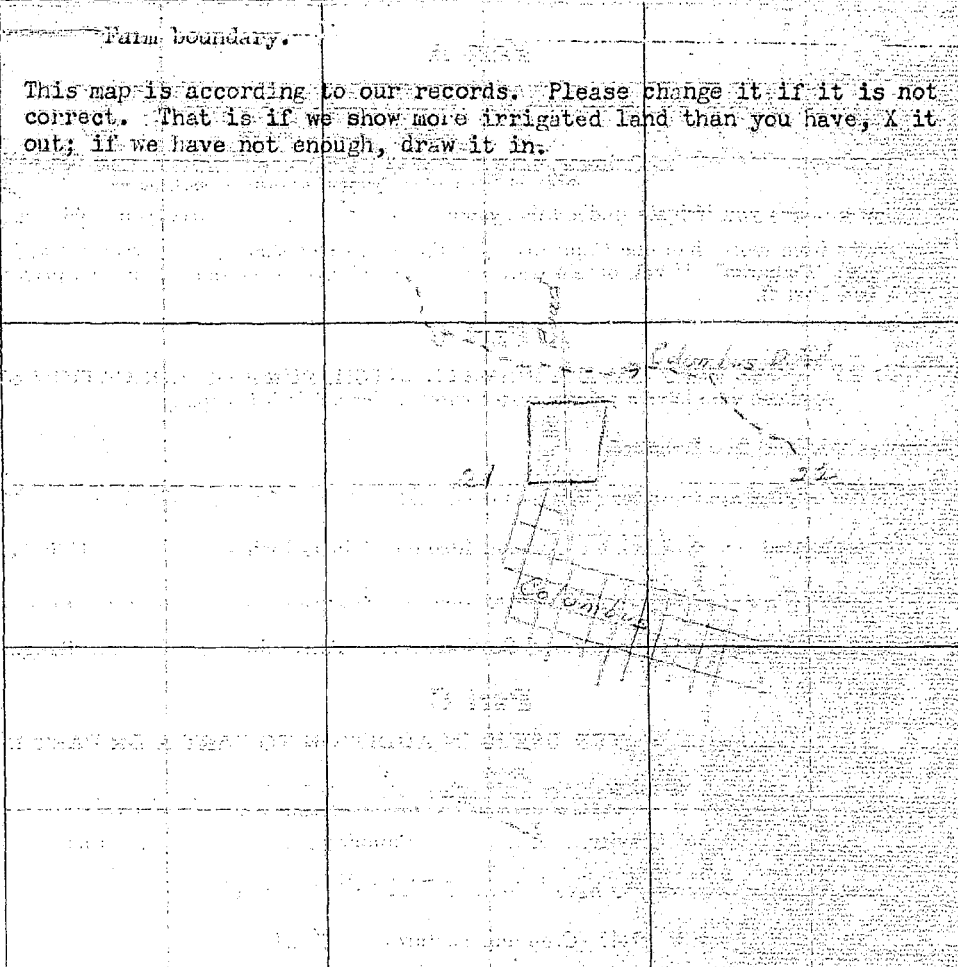
9. Source of Water: Yellowstone River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ☒ Pumping _____ Other _____
11. What is the greatest number of acres you have irrigated? 40 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 40
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? Columbus Water Users Assn.
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? Fair
16. Is your water supply adequate? Yes Hardly Explain to prevent the
17. REMARKS: ditch is filled from conduit in
summer of 1944, but will be cleaned up in

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 Frac. 1/4 part of SE 1/4, E 1/2 SW 1/4, Sec. 21 - Twp. 2 S., 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, X 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: Columbus Water Main Acres: 4.0

Ditch: _____ Acres: _____

Information supplied by:

Name: George Kiehl Address: Columbus, Mont. Date: 1/31/45

REMARKS: Your map is correct

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 made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 200 minors inches. Is this appropriation now in use? *I have sold this place but ditches were in good repair when I sold Sept, 1943*

also
Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

This is correct as far as I know. This Co. went defunct and is now owned as Columbia Water Users Assn. and I am now writing from this Co.

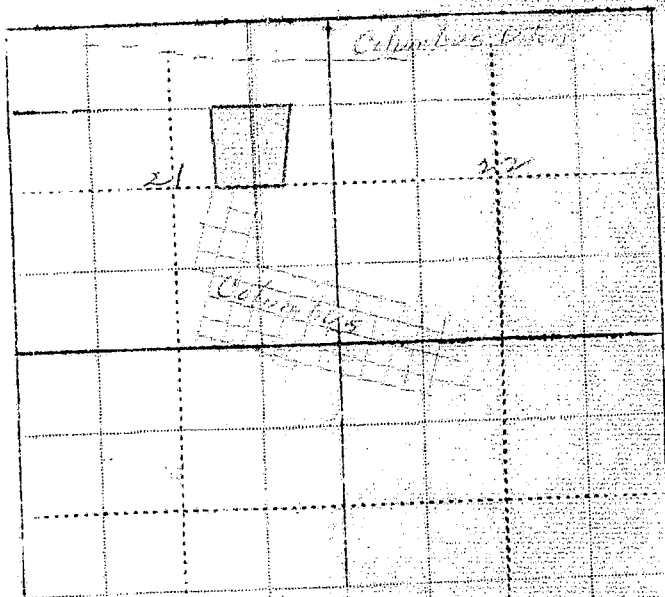
FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information _____
1. Water User Geo. Smith Address Columbia
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 217 - 326 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description See Map by H.B.S. of Section 21, T. 20 N., R. 20 E.

Remarks: _____

See Map by H.B.S. of Section 21, T. 20 N., R. 20 E.
See Map by H.B.S. of Section 21, T. 20 N., R. 20 E.
See Map by H.B.S. of Section 21, T. 20 N., R. 20 E.



Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Code No. 249

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 8 Record 111
2. Name of Appropriator Homer L. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
Amount Appropriated, Miners Inches 300 Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a cut made in the East side of said creek in the NW 1/4

Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream East.

6. Purpose _____
7. Description of System Dam and ditch which runs through Sec. 16 upon east side of said creek to the line of Sec. 21.

8. Land Description of Intended Place of Use
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. _____ 1940 Owner _____ Address _____
in 21 2 S. 20 E.

9. Remarks (Pertaining to Use, etc.)
Location. Homer S. Davis and Willard Danton claim corral right to the ditch and right of way for same.



Decree

10. Case No. _____ Date _____ Amt. Decreed: M. L. _____ 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 Stillwater Book 3 Page 324 Record Miss.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 Cubic Feet per second _____
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of
White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in
a (continued on next page.)
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System a canal or ditch known as the Shans ditch which they intend to enlarge
to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an
average capacity and dimensions as follows: (Continued on next page.)

8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
Lands in Sections 16, 20, 21, 22,
25, 27 & 28 2 S. 20 E.

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions
and claims the right for that purpose to construct a reservoir at some point north of town of
Columbus in which to store the waters of said Stillwater River to be diverted and appropriated
aforsaid and to be distributed from reservoir through pipe lines to and through town of
Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

10. Case No. _____ Date _____ Amt. Decreed: M. L. _____ 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.) _____

5. Point of diversion continued.

general northeasterly direction through sections 6 and 5 in tp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, tp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in tp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said tp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southeasterly course through sections 22, 21, 16 and 20 in tp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in ~~proper~~ proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

90
Form WR-1-IM-11-41

Code No. 17 A, 20 A, 21 D
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner John Kienitz Address Columbus
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 Columbus Water Users Assn
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): John Kienitz
6. Give the date appropriated 4-1-1927 Amount filed on: Miners Inches 60 C. F. S. _____
7. State the total number of acres irrigated under this system: 47
8. Give the point of diversion: $\frac{1}{4}$ $\frac{1}{4}$ Section 6 Township 2 S. Range 20 E.

Part C


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

9. Source of Water: Columbus Ditch
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) 47
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 SE 32, Sec. 17, NE 1/4, NE 32 NE, Sec. 20 - Twp. 2 S., Rge. 20 E
SW 1/4 NE, Sec. 21 - Twp. 2 S., 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, X 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: Bellevue Ditch Acres: 47

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use? No

also
Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

17-17
20-A
21-D
FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information 2034
1. Water User John H. Smith Address Columbus
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion 4 4 Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 220-374 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Section 17, T. 2 N., R. 20 E.

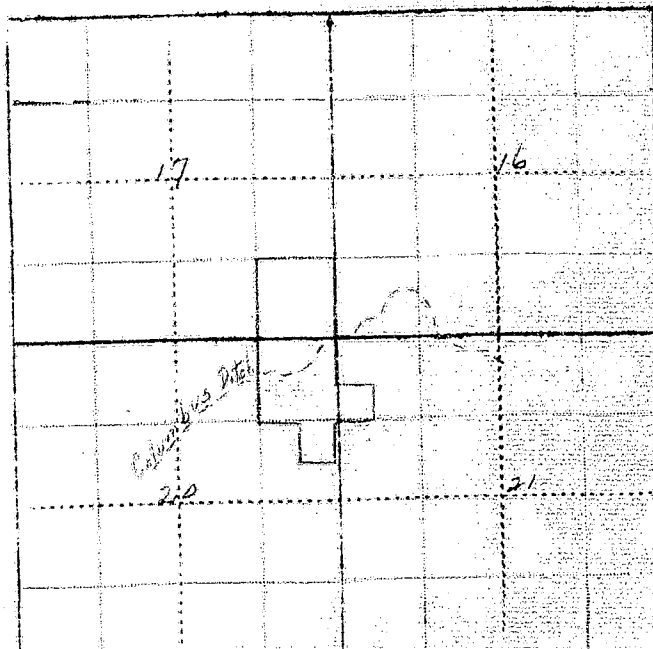
Remarks: 220-374

76.447 76.447 76.447

4.21- 56.74

10.74- 10.74

10.74- 10.74



19A and

47

IS AS SOON

LENA

Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 miners inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 miners inches. Is this appropriation now in use?

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 118 Record Misc.
2. Name of Appropriator Mr. E. Gordon & Mr. W. Green Address Columbus, Montana
3. Date Appropriated Nov. 28, 1892 Date Filed Nov. 30, 1892
- Amount Appropriated, Miners Inches 300 Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its right bank about 1 1/2 miles from the above tract of
- Sec. 16 Twp. 2 S., Rge. 20 E. Bank of Stream right bank.
6. Purpose thence to run upon the above said lands.
- Irrigation as special purpose and other useful purposes.
7. Description of System By means of a dam and ditch, said ditch being 24 inches by 18 inches
- in size.

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|---------------------------------|------|------|------|-----------|-------------------|---------|
| <u>SE 1/4 - NE 1/4 - Lot 1</u> | | | | | <u>See No. 19</u> | |
| <u>SE 1/4 - SW 1/4 - NW 1/4</u> | | | | | | |
| <u>SW 1/4 - NW 1/4</u> | | | | | | |

9. Remarks (Pertaining to Use, etc.) - 1940 Land Ownership and Address
- 200 acres - NE 1/4, SW 1/4, NW 1/4, Sec. 20, Twp. 2 S., Rge. 20 E., Lielak & Le Ann Isakson, Columbus
- 50 acres - NW 1/4, SE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Geo. A. Craig, Columbus
- 30 - SE 1/4, NW 1/4 - Sec. 20, Twp. 2 S., Rge. 20 E. - Edna Hult, Columbus, Montana
- 251 - NW 1/4 - Lot 1 - SW 1/4 - Sec. 20, Twp. 2 S., Rge. 20 E. - Cora Bratton, Columbus.

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 Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Filed Jan. 19, 1907 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page.)
- Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page).
8. Land Description of Intended Place of Use _____
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|---|------|------|-------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22, 26, 27 & 28 | | 2 S. | 20 E. | | | |
9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe line to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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) _____

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be of dimensions and of sufficient carrying capacity to carry and ~~at~~ distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

127
Form WR-1-1M-11-41

Code No. 36 A

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Alex Kober Address Columbus

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: Yellowstone River Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 35 Shares you hold 1
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 1897
5. Give the name of the original appropriator (first user): Joseph L. Page et al
6. Give the date appropriated Jan 10 1898 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: 1/4 N. 7. W. Section 34 Township 2 S. Range 20 E.

Part C

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

9. Source of Water: Yellowstone River
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? 35 Date -
12. How many acres did you irrigate in 1944? (Crop and pasture) 35
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 4 This land is under what ditch? Yellowstone River Ditch
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? Not irrigated
16. Is your water supply adequate? Yes - No X Explain Not enough water in fall
17. REMARKS: -

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 Lot 4, 5, Frac. 6 - Sec. 36 - Twp. 2 S., 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, X 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: Yellowstone River Acres 36

Ditch: _____ Acres _____

Information supplied by:

Name Alex Hobbs Address Bellevue, Wyo. Date Feb

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.

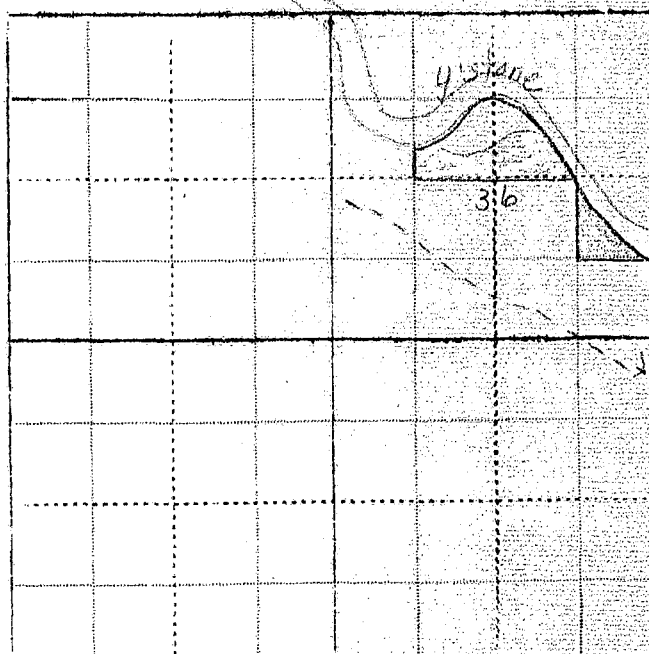
THURBER'S, HELENA

A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information 331
1. Water User Alfred Kober Address Bellevue
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 0 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description lot 4, 5, 7 sec. 6. T. 36, R. 20 E.

Remarks: See 20 E. 127

lot 4, 5, 7 sec. 6. T. 36, R. 20 E.
SEAL - 75 79.



WITNESS: _____ Information by _____
Place _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-1M-11-41

Code No. 20 C
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Joe Kovanda Address Columbus
Name of Operator Joe Kovanda Address Columbus

Part A

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

1. Water is delivered by: Columbus Water Ditch
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 140 Shares you hold 150
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 1961
5. Give the name of the original appropriator (first user) The Water Conservation Board
6. Give the date appropriated 1937 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: 1/4 1/4 Section 6 Township 20 S. Range 20 E.

Part C

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


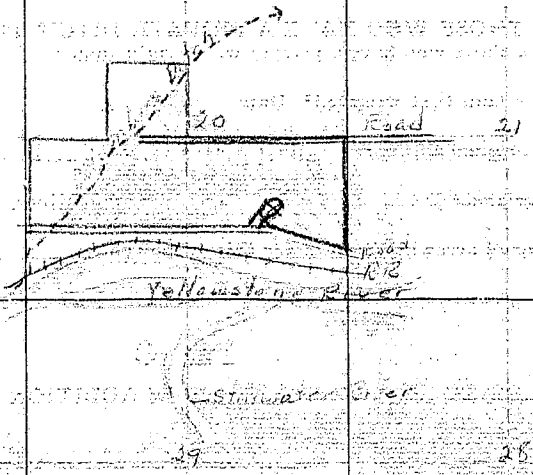
9. Source of Water: Yellowstone River
Name of stream or lake from which water is originally diverted
10. Water is obtained by (Check one) Gravity ☒ Pumping ☐ Other ☐
11. What is the greatest number of acres you have irrigated? Date 1961
12. How many acres did you irrigate in 1944? (Crop and pasture) 140
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:

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. S. 1 N. 1/2, N. 1/2 S. 2, Sec. 20 - Twp. 2 S., 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, X 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: Columbus Ditch Co. Acres: 140

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

Our records show that you have an appropriation made by W. E. Green and E. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 1161

1. Water User Joe Anderson Address Columbus

2. Stream Stillwater Tributary to Stillwater Basin Stillwater

3. Point of Diversion 1/4 Section 1/4 Township 1/4 Range 1/4

4. Description of System Stillwater

5. Type of Irrigation Stillwater

6. Original Appropriator 2000-2500 Address Stillwater

7. First Use: Year 1892 Acres Irrigated 300

8. Maximum Use: Year 1907 Acres Irrigated 2000

9. Present Use: Year 1907 Acres Irrigated 2000

10. Last Use: Year 1907 Why Abandoned Stillwater

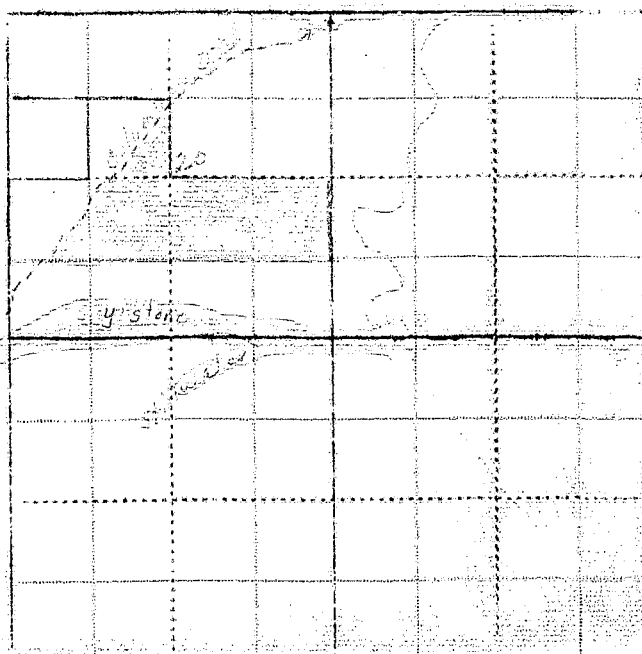
11. Condition of System Stillwater

12. Land Description 1/4 Sec 1/4 T. 1/4 R. 1/4

Remarks: Stillwater

130 MI - 200 T. 1/4

130 MI - 200 T. 1/4



WITNESS.

Information by

Our records show that you have an appropriation made by W. M. Green and W. M. Gordon, appropriated Nov. 28, 1892 and filed Nov. 30, 1892 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Code No. 220

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 2 Page 118 Record Misc.
2. Name of Appropriator W. M. Gordon & W. M. Green Address Columbus, Montana
3. Date Appropriated Nov. 28, 1892 Date Filed Nov. 30, 1892
Amount Appropriated, Miners Inches 300 Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its right bank about 12 miles from the above tract of land in
Sec. 15 Twp. 2 S. Rge. 20 E. Bank of Stream right bank,
thence to run to upon the above said lands.
6. Purpose Irrigation for special purpose and other useful purposes.
7. Description of System By means of a dam and ditch, said ditch being 24 inches by 18 inches in size.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>SE 1/4 - NE 1/4 - Lot 1</u>					<u>See No. 9</u>	
<u>SW 1/4 - SW 1/4 - R 1</u>						
<u>SE 1/4 - NE 1/4</u>	<u>20</u>	<u>2 S.</u>	<u>20 E.</u>			
9. Remarks (Pertaining to Use, etc.) 1940 Land Ownership and Address
SW 1/4 - NE 1/4 - SW 1/4 - SE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Lielak & Le Ann Isakson, Columbus
50 Acres - NE 1/4 - NE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Geo. W. Craig, Columbus
30 - SE 1/4, NE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Edna Hult, Columbus, Montana
251 - NE 1/4 - Lot 1 - SE 1/4 - Sec. 20 - Twp. 2 S., Rge. 20 E. - Cora Pratten, Columbus.
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 _____

Decree

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 or , Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a Y (continued on next page)
- Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane Ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (continued on next page.)

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1910 Owner | Address |
|--|------|------|-------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22,
26, 27 & 28 | | 2 S. | 20 E. | | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

10. Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.
- 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.)

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Form WR-1-M-11-44

Code No. 34 E, 35 D

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Mrs. J. L. Kyle Address Columbus

Name of Operator Phillip Husk Jr. Address Columbus

Part A

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

1. Water is delivered by: Shane Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system: 85 Shares you hold: 2
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): Shane Ditch Co.
6. Give the date appropriated: Sept 1900 Amount filed on: Miners Inches: 8000 C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 Sec 16 1/4 Section 16 Township 3 S Range 19 E

Part C

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

9. Source of Water: Stillwater River
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? 90 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 85
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 22 This land is under what ditch? Shane Ditch Co.
14. How many acres of seeped land do you have which could be drained and put into production? 5
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes _____ No _____ Explain In average years we
17. REMARKS: have enough water but in dry years we could
use more

OVER

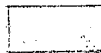
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm SE 1/4, Sec. 34, T23S, R20E, Lot 2 - sec. 35 - Twp. 2 S., Rge. 20 E.



IRRIGATED LAND



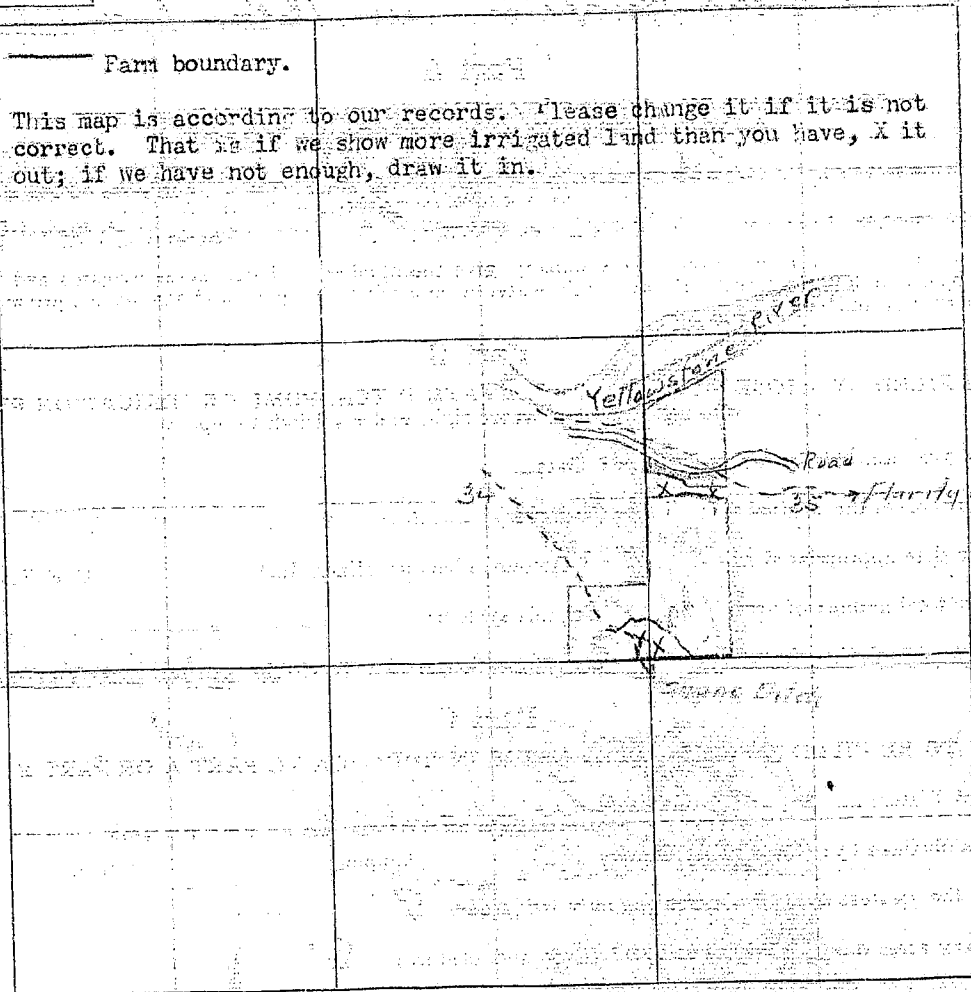
NON-IRRIGATED LAND

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.



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: _____

Ditch: _____

Acres: _____

Information supplied by:

Name _____

Address _____

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.

THURBER'S HELIXA

A STUDY OF MONTANA'S WATER RESOURCES

County Yellowstone Source of Information _____

1. Water User Thos W. D. Hall Address Yellowstone

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator D Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

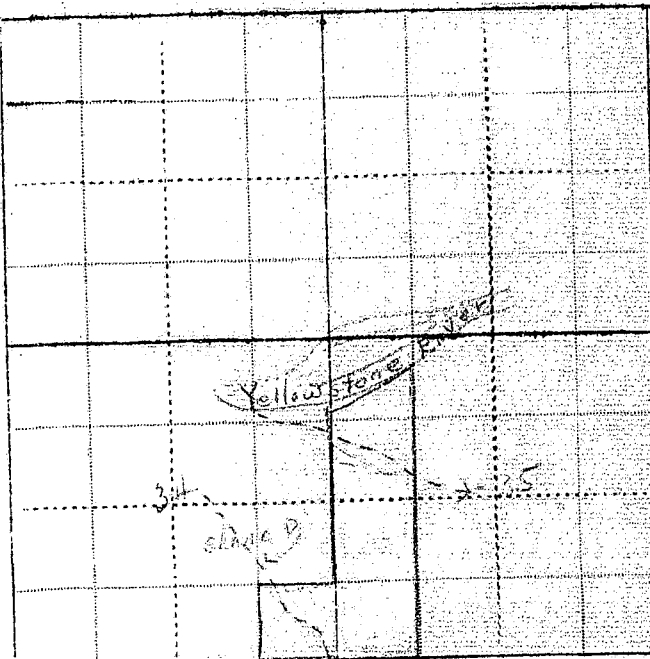
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description 1/4 Sec 34, T. 20N., R. 20E.

Remarks: _____

1/4 Sec 34, T. 20N., R. 20E.
1/4 Sec 35, T. 20N., R. 20E.



WITNESS: _____ Information by _____
Place _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

112
Form WR-1-1M-11-41

Code No. 28 F
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Lois Larson Address Columbus
Name of Operator _____ Address _____

Part A

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

1. Water ^{can be} delivered by: Share or white
Name of Ditch, Ditch Company or District supplying water _____
2. State the number of acres you irrigate under this system _____ Shares you hold Share in White
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): John White of King
6. Give the date appropriated Oct 1, 1893 Amount filed on: Miners Inches 350 C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 NW 1/4 Section 37 Township 24S Range 20E
Share dated Dec. 1893

Part C

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

9. Source of Water: Stillwater River
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) 0
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 2 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: _____

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 Frac. SW 3/4, S 1/2 SE 1/4, Sec. 28 - Twp. 2 S., Rge. 20 E.



IRRIGATED LAND



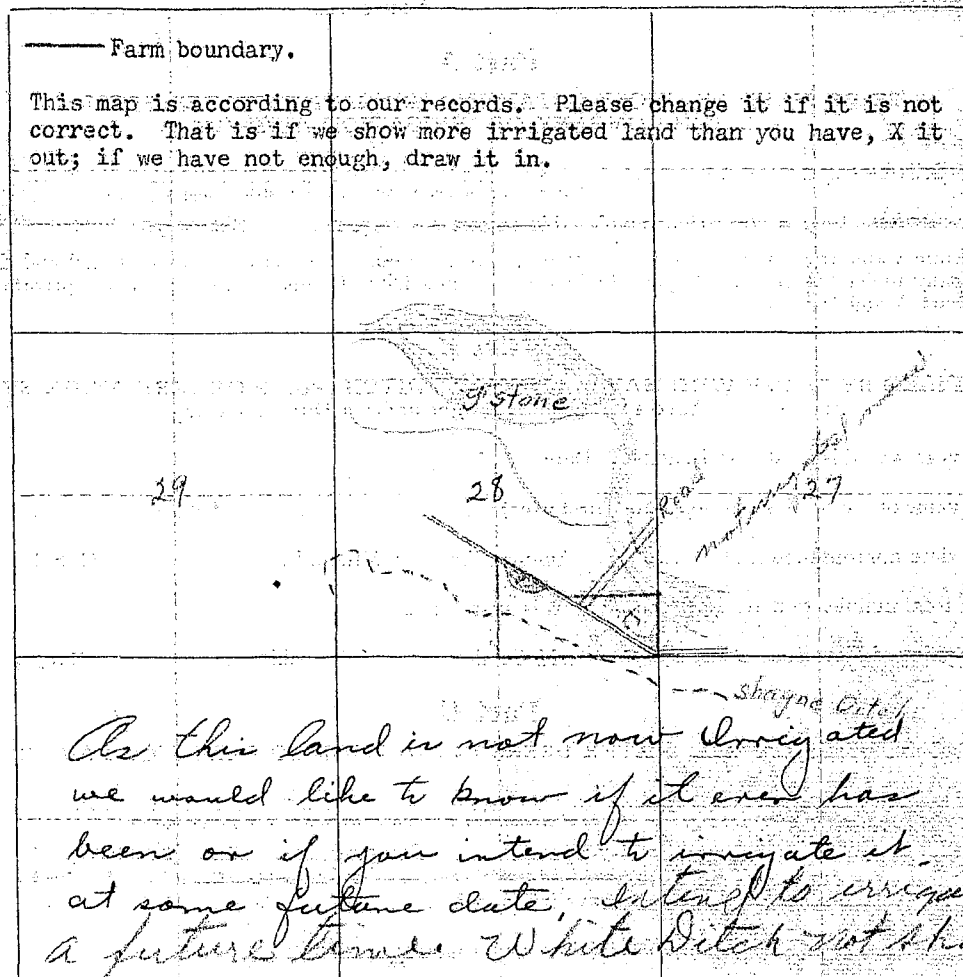
NON-IRRIGATED LAND

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.



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: can be irrigated by Shane or White Acres: 2

Ditch: by better by Shane with less work Acres: 2

Information supplied by:

Name Lois Larson

Address Columbus, Mont Date Mar 12-45

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Julia White et al, appropriated October 1, 1893 and filed July 2, 1915 from Stillwater River for 350 minors inches. Is this appropriation now in use? yes

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use? no. Water now used by

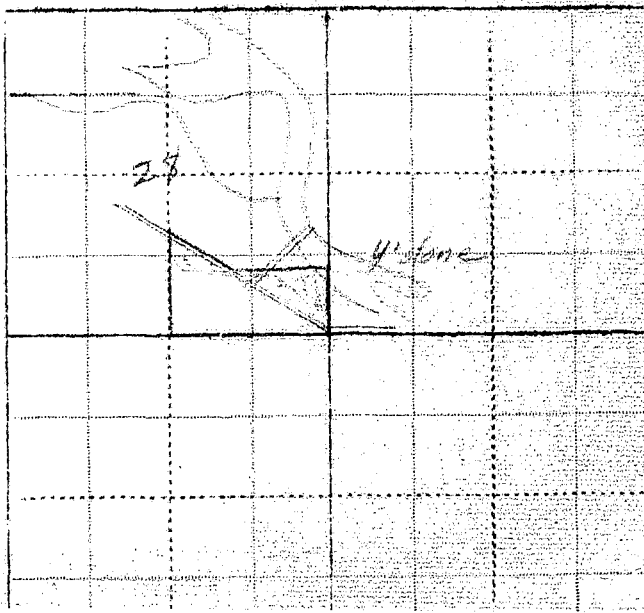
Shane Ditch Co. ditch enlarged below to take care
of all water used by Columbus Land & Water Co.

19-6 FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information _____
1. Water User Lisa Larson Address Columbus
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 401-374 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description From 401-374, Sec 28, T 44N, R 50E

Remarks: see record



Our records show that you have an appropriation made by Julia White at Mir, appropriated October 1, 1893 and filed July 2, 1915 from Stillwater River for 350 minors inches. Is this appropriation now in use?

also
Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Billings,
XXXXXXX

March 2, 1945

Lois Larson
Columbus, Montana

Dear Madam:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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 fail".

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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 5 Page 1 Record Misc.
2. Name of Appropriator White, Julia et vir Address Columbus, Montana
3. Date Appropriated Oct. 1, 1903 Date Filed July 2, 1915
- Amount Appropriated, Miners Inches 350, Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point upon its east bank in the northwest quarter of

Sec. 32 Twp. 2 S. Rge. 20 E. Bank of Stream East.
 thence running to and upon said land.

6. Purpose Domestic, irrigation and other purposes.
7. Description of System By means of an open ditch which is 120 inches by 24 inches in
in size and conducts 1000 inches.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>N/4 - E/4 - S/4</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>			
<u>Frac N/4SE - Frac S/4SE, Frac S/4SE</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>51</u>	<u>Fred Weatherson,</u>	<u>Columbus</u>
<u>Frac Lot 2</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12</u>	<u>Adolph Witt,</u>	<u>Columbus</u>
9. Remarks (Pertaining to Use, etc.)						
<u>N/4 - E/4 - S/4</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>60</u>	<u>Lucy Jenkins</u>	<u>Columbus</u>
<u>Lot 3 - (not irrigated)</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>12.22</u>	<u>Geo. Craig</u>	<u>Columbus</u>
<u>Frac lot 4 all 5, 6, 7, Frac N/4SE</u>	<u>28</u>	<u>2 S.</u>	<u>20 E.</u>	<u>228</u>	<u>Elise Heicksen</u>	<u>Columbus</u>

Decree

10. Case No. Date Amf. 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. 421

Transfers of Land Ownership.

Julia White to Indian Land to W. D. Jenkins to Lucy Jenkins
N $\frac{1}{2}$ SW $\frac{1}{4}$ - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White et vir to L. C. Heicksen to Elsie Heicksen
E $\frac{1}{2}$ NW $\frac{1}{4}$ - SWNE - Lot 6, 7 & 8 - NWSE - Sec. 28 - Twp. 2 S., Rge. 20 E.

Julia White to R. L. Potter to Adolph Witt
Lot 2 - Sec. 28, Twp. 2 S., Rge. 20 E.

Julia White et vir to Indian Land to Fred Westherson
SWSE - Frac Lot 9 - Sec. 28 - Twp. 2 S., Rge. 20 E.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 12, 1907
- Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of
White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a
(continued on next page.)
 Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge
to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an
average capacity and dimensions as follows: (continued on next page.)

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Ac. | 1910 Owner | Address |
|--|------|-------------|--------------|----------|------------|---------|
| <u>lands in sections 16, 20, 21, 22,</u> | | | | | | |
| <u>26, 27 & 28</u> | | <u>2 S.</u> | <u>20 E.</u> | | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions
and claims the right for that purpose to construct a reservoir at some point north of
town of Columbus in which to store the waters of said Stillwater River to be diverted
and appropriated aforesaid and to be distributed from reservoir through pipe lines to
and through town of Columbus, for furnishing water to town and for power and other useful
and beneficial purposes.

Decree

- Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.
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) _____

5. Point of Diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 23, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 23, 21 and 22 in twp. 2 south, range 20 east with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

122
Form WR-1-1M-11-44

Code No. 34 D

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Frank Lightfoot Address 1830 Ronald Ave
Missoula, Montana

Name of Operator E. E. Lightfoot Address Columbus, Montana

Part A

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

1. Water is delivered by: Shane Ditch Co
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 3 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 1945
5. Give the name of the original appropriator (first user): Shane Ditch Co
6. Give the date appropriated Feb 15 1945 Amount filed on: Miners Inches 3000 C. F. S.
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 1/4 Section 17 Township 300 Range 19 E

Part C

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

9. Source of Water: Stillwater
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? 3 Date Feb 6, 1945
12. How many acres did you irrigate in 1944? (Crop and pasture) 3 garden + alfalfa
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. None This land is under what ditch? Shane
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? Good
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: _____

OVER

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

DESCRIPTION AND MAP OF FARM

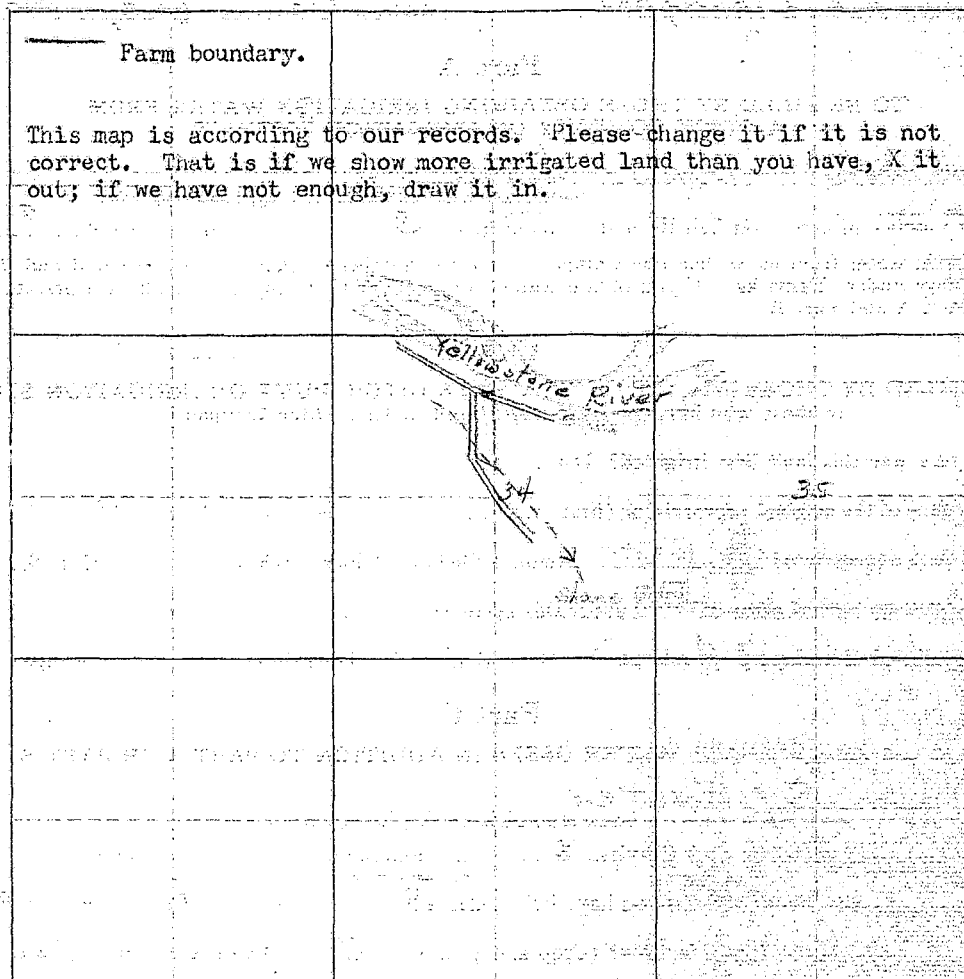
18. Legal Description of this Farm Prac NE 33 NW 1/4, No. 1 of ditch, Sec. 34 - Twp. 2 S., Rge. 20 E.

☐ IRRIGATED LAND ☐ NON-IRRIGATED LAND

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.

NORTH



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: Shane Ditch Acres: 2

Ditch: _____ Acres: _____

Information supplied by:

Name: _____ Address: _____ 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.

THURBER'S, HELENA

34. D

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information _____

1. Water User Frank Lytle Address Bozeman

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ 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 _____ Acres Irrigated _____

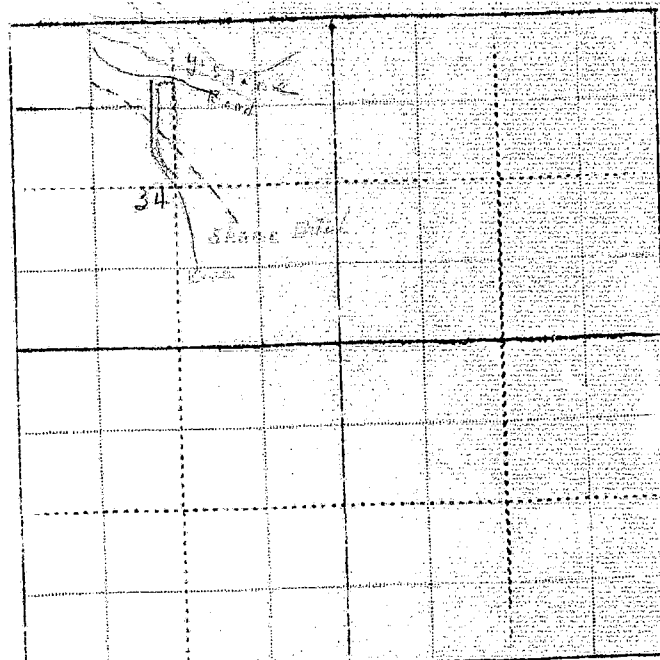
10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Sec 34, T. 44N, R. 20E

Remarks: _____

See sketch of project
for details of project



WITNESS: _____ Information by _____
Place _____

19A and

as soon



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

118
Form WR-1-1M-11-44

Code No. 32 C
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Jacob E. Line Address Columbus
Name of Operator Wagner Address _____

Part A

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

1. Water is delivered by: Scott Ditch Co
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 32 Shares you hold 1
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 1914
5. Give the name of the original appropriator (first user): J. E. Line
6. Give the date appropriated 1914 Amount filed on: Miners Inches 20 C. F. S.
7. State the total number of acres irrigated under this system: 32
8. Give the point of diversion: 1/4 Section 1/4 Township _____ Range _____

Part C

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

9. Source of Water: Stillwater River
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? 32 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 32
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 67 This land is under what ditch? Same
14. How many acres of seeped land do you have which could be drained and put into production? 0
15. What is the condition of your irrigation system? good
16. Is your water supply adequate? Yes ☒ No _____ Explain _____
17. REMARKS: _____

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 SENE, NESE, S₂SE, Sec. 32 - Twp. 2 S., 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, X 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: Shore ditch Acres: 32

Ditch: _____ Acres: _____

Information supplied by:

Name J. E. LINE Address Columbus Mont Date 1-31-41

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.

THUNDER'S, HELENA

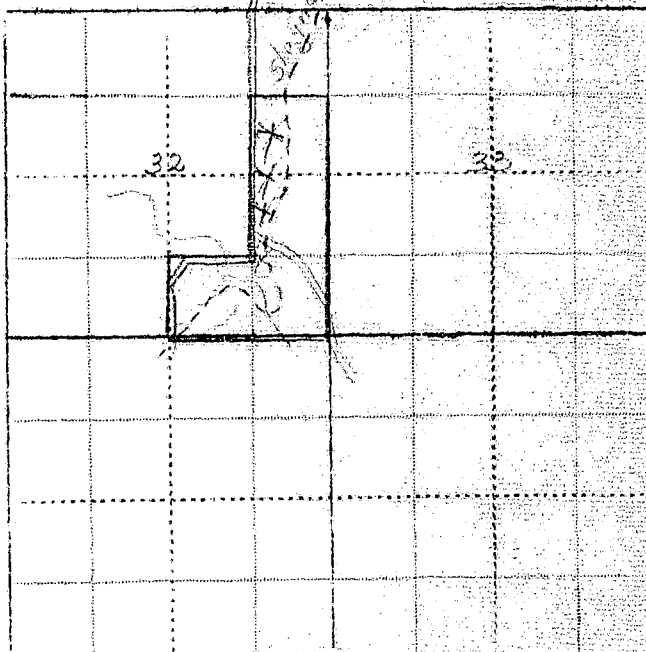
A STUDY OF MONTANA'S WATER RESOURCES

- County Stillwater Source of Information 280
1. Water User Jack E. Line Address Columbus
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator D Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description SE 1/4, 2nd 1/4, 1st 1/4, Sec 27, T 24N, R 20E

Remarks: 240 20E

SE 1/4, 2nd 1/4, 1st 1/4, Sec 27

40 51-160 7A



WITNESS: _____ Information by _____
Place _____



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

102
Form WR-1-1M-11-41

Code No. 22 B
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Lewis Mann Address Columbus
Name of Operator Same Address 7

Part A

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

1. Water is delivered by: Columbus Water Users Association
Name of Ditch, Ditch Company or District supplying water Part A ditch in 35
2. State the number of acres you irrigate under this system 8 Shares you hold 35
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 Do not know
5. Give the name of the original appropriator (first user): Mr. Penman
6. Give the date appropriated Sept. 1 - 1937 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: 1/4 1/4 Section Township Range 19 N

Part C

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

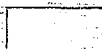
9. Source of Water: Yellowstone River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity ✓ Pumping Other
11. What is the greatest number of acres you have irrigated? 8 Date 1944
12. How many acres did you irrigate in 1944? (Crop and pasture) 8
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 1/4 fraction This land is under what ditch? Same ditch
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? good
16. Is your water supply adequate? Yes ✓ No Explain
17. REMARKS: my father and I have 35 shares of water to gather as we use the same ditch out lot and our land joins.

OVER

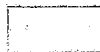
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

18. Legal Description of this Farm 9 Acres in 1/4 Sec. 22 - Twp. 2 S., Rge. 20 E.



IRRIGATED LAND



NON-IRRIGATED LAND

— 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.

NORTH



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: 8

Ditch: _____

Acres: _____

Information supplied by:

Name _____

Address _____

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.

THURBER'S, HELENA

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co. appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Stillwater Source of Information 1157- the records

1. Water User Homer L. Davis et al Address Columbus

2. Stream _____ Tributary to _____ Basin _____

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

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 1157- 1879 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

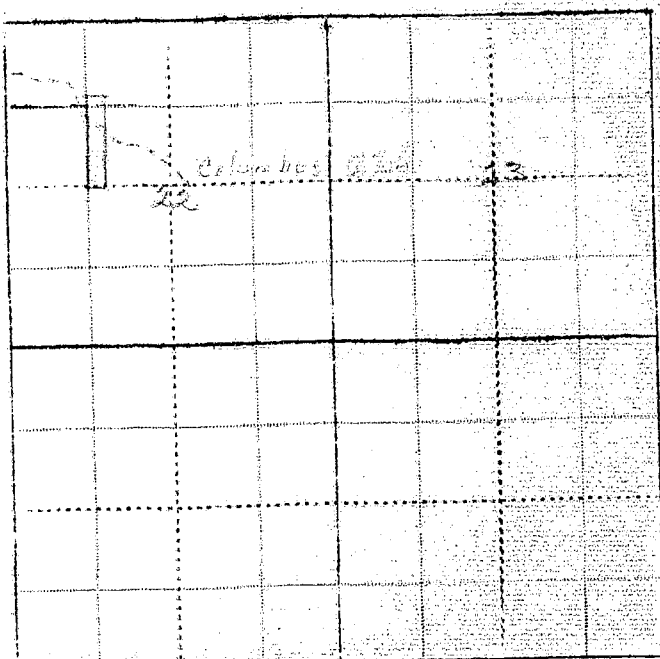
11. Condition of System Good in 1879 & 1907, see 1157

12. Land Description T, T 24S, R 20E

Remarks: see 1157

see 1157 for 1879 and 1907

see 1157 for 1879 and 1907



WITNESS: _____

Information by _____

Place _____

Our records show that you have an appropriation made by Homer L. Davis et al, appropriated Oct. 17, 1879 and filed Oct. 17, 1879 from Keyser Creek for 300 minors inches. Is this appropriation now in use?
also

Our records show that you have an appropriation made by Columbus Land & Water Co. appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Billings,
XXXXXXXX

March 2, 1945

Lewis Mann
Columbus, Montana

Dear Mr. Mann:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 8 Record 1111
2. Name of Appropriator Homer L. Davis et al Address Gallatin County
3. Date Appropriated Oct. 17, 1879 Date Filed Oct. 17, 1879
 Amount Appropriated, Miners Inches 300, Cubic Feet per second _____
4. Name of Stream Keyser Creek Tributary _____ Basin _____
5. Point of Diversion at a cut made in the East side of said creek in the NW 1
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream East.
6. Purpose _____
7. Description of System Dam and ditch which runs through Sec. 16 upon East side of said creek to the line of Sec. 21.
8. Land Description of Intended Place of Use _____

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>in</u>	<u>21</u>	<u>2 S.</u>	<u>20 E.</u>			
9. Remarks (Pertaining to Use, etc.) _____
Location. Homer S. Davis and Willard Dunton Claim equal right to the ditch and right of way for same.
not shown in index

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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
- Amount Appropriated, Miners Inches 2,000 Cubic Feet per second
4. Name of Stream Stillwater River Tributary Basin
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a (continued on next page.)
- Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an average capacity and dimensions as follows: (Continued on next page.)

8. Land Description of Intended Place of Use
- | Subdivision | Sec. | Twp. | Rge. | Tot. Acr. | 1940 Owner | Address |
|---|------|------|-------|-----------|------------|---------|
| Lands in Sections 16, 20, 21, 22, 26, 27 & 28 | | 2 S. | 20 E. | | | |

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and claims the right for that purpose to construct a reservoir at some point north of town of Columbus in which to store the waters of said Stillwater River to be diverted and appropriated aforesaid and to be distributed from reservoir through pipe lines to and through town of Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.)

5. Point of diversion continued.

general northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of system continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 28, 21 and 22 in twp. 2 south, range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 32, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 126 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

106
Form WR-1-1M-11-41
Code No. 27 E
County Stillwater
T. 2 S. R. 20 E.

Name of Land Owner Montana Life Ins. Co. Address Helena
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: Willow Creek 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. Frac. SW 1/4, Sec. 27 - Twp. 2 S., R. 20 E.

All dry land. Do not send. G. J. Oravetz, Field Check., Jan. 29, 1945

☐ IRRIGATED LAND

☐ NON-IRRIGATED LAND

— 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.

NORTH

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: _____

Ditch: _____ Acres: _____

Information supplied by:

Name G. J. Oravetz, Field Check. Address _____ 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.

THURBER'S, HELONA

Our records show that you have an appropriation made by Will Marvin, appropriated June 12, 1939 and filed June 12, 1939 from Yellowstone River for 100 minors inches. Is this appropriation now in use?

also

also
Our records show that you have an appropriation made by C. H. Countryman et al,
appropriated April 10, 1881 and filed April 27, 1881 from Keizer Creek for
1000 minors inches. Is this appropriation now in use?

also

also
Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County	Source of Information

1. Water User *Montana Electric Co* Address *Helena*

[illegible]

3. Point of Diversion $\frac{1}{4}$ $\frac{1}{4}$ Section Township Range

4. Description of System

5. Type of Irrigation

6. Original Appropriator	630-218-374	Address

7. First Use: Year Acres Irrigated

8. Maximum Use: Year Acres Irrigated

[illegible]

10. Last Use:	Year	Why Abandoned

11. Condition of System

12. Land Description *Lower Half Sec 27* , T *24N* , R *20E*

Remarks: *See above*

All day hard
 the rest good
 E. J. Barrett,
 Librarian.
 Jan. 27, 1914

Our records show that you have an appropriation made by Will Marvin, appropriated June 12, 1939 and filed June 12, 1939 from Yellowstone River for 100 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by C. H. Countryman et al, appropriated April 10, 1881 and filed April 27, 1881 from Keizer Creek for 1000 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Columbus Land & Water Co., appropriated Jan. 12, 1907 and filed Jan. 12, 1907 from Stillwater for 2000 minors inches. Is this appropriation now in use?

Code No. 630

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 22 Page 612 Record Misc.
2. Name of Appropriator Marvin, Will Address Columbus, Montana
3. Date Appropriated June 12, 1939 Date Filed June 12, 1939
Amount Appropriated, Miners Inches 100 or Cubic Feet per second 2 1/2
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion at a point on its north bank and runs thence in a southeasterly direction over and upon said land.
Sec. Twp. Rge. Bank of Stream north.
6. Purpose Domestic, irrigation and other useful purposes.
7. Description of System By means of a ditch which is 48 inches by 36 inches by 18 inches in size.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>S 1/4 NW 1/4 - W 1/2 SW 1/4</u>	<u>27</u>	<u>2 S.</u>	<u>20 E.</u>			
<u>Lot 4</u>	<u>27</u>	<u>2 S.</u>	<u>20 E.</u>	<u>32</u>	<u>Will Marvin</u>	<u>Columbus, Mont.</u>
<u>SWSW 1/4 - Lot 5</u>	<u>27</u>	<u>2 S.</u>	<u>20 E.</u>	<u>8</u>	<u>Mont. Life Ins. Co.,</u>	<u>Helena</u>
<u>Frac SWNW 1/4</u>	<u>27</u>	<u>2 S.</u>	<u>20 E.</u>		<u>not shown</u>	<u>City of Columbus.</u>
9. Remarks (Pertaining to Use, etc.)
Transfers of Land Ownership.
Will Marvin - Lot 4, Sec. 27 - 1/2 Twp. 2 S., Rge. 20 E.
Will Marvin to Mont. Life Ins. Co. - SWSW 1/4 - Lot 5 - Sec. 27 - Twp. 2 S., R. 20 E.
Will Marvin to Town of Columbus - Frac SWNW 1/4 - Sec. 27 - Twp. 2 S., 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.)

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 197 Record W R
2. Name of Appropriator C. H. Countryman et al Address Gallatin County
3. Date Appropriated April 10, 1881 Date Filed April 27, 1881
Amount Appropriated, Miners Inches 1000 Cubic Feet per second
4. Name of Stream Keizer Creek Tributary Basin
5. Point of Diversion at a point known as Beaver Dam situated in
Sec. 16 Twp. 2 S. Rge. 20 E. Bank of Stream
6. Purpose Irrigation.
7. Description of System Ditch.
8. Land Description of Intended Place of Use
Subdivision in Sec. 22, 26 & 27 Sec. 2 S. Twp. 20 E. Tot. Acr. 1940 Owner Address
9. Remarks (Pertaining to Use, etc.)
Location. C. H. Countryman, Alexander Countryman and Howard Lambert Claim equal right of ditch and right of way for same.

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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 3 Page 324 Record Misc.
2. Name of Appropriator Columbus Land & Water Co. Address Columbus, Montana
3. Date Appropriated Dec. 31, 1906 Date Filed Jan. 19, 1907
Amount Appropriated, Miners Inches 2,000 or, Cubic Feet per second 50
4. Name of Stream Stillwater River Tributary _____ Basin _____
5. Point of Diversion at a point on the east bank thereof at about 500 feet below the mouth of
White Bird Creek, a tributary of said Stillwater River, which said ditch runs thence in a
(continued on next page)
Sec. _____ Twp. _____ Rge. _____ Bank of Stream _____
6. Purpose Irrigation, water for town of Columbus, generating power and other useful purposes.
7. Description of System A canal or ditch known as the Shane ditch which they intend to enlarge
to carry 125 cubic feet of water which said ditch or canal when so enlarged will have an
average capacity and dimensions as follows: (continued on next page.)

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
Lands in Sections 16, 20, 21, 22, 26, 27 & 28	2-S.	2 S.	20 E.			

9. Remarks (Pertaining to Use, etc.) The said Columbus Land & Water Co. declares its intentions and
claims the right for that purpose to construct a reservoir at some point north of town of
Columbus in which to store the waters of said Stillwater River to be diverted and appropriated
aforsaid and to be distributed from reservoir through pipe lines to and through town of
Columbus, for furnishing water to town and for power and other useful and beneficial purposes.

Decree

Appropriation filed in Carbon County shows date of filing on Jan. 12, 1907.

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.) _____

5. Point of Diversion continued.

general Northeasterly direction through sections 6 and 5 in twp. 3 S., Rge. 20 E. and through sections 32, 29 and 28 to a point about one hundred feet southwest of the center of said section 28, twp. 2 south, range 20 east which said ditch of Shane Ditch Company together with the water right appropriated by said company and the waters heretofore appropriated and used by said company the said Columbus Land and Water Company has purchased and is now in possession of.

7. Description of System continued.

Twelve feet on the bottom and three feet in depth, with a slope on the side of one and one-half feet to one foot in depth with grade of five feet in five thousand feet, and said Columbus Land and Water Company intends to construct from the east point of said Shane Ditch mentioned, a pipe line in a northerly direction to and across the Yellowstone thence through sections 20, 21 and 22 in twp. 2 south of range 20 E. with branch lines of ditches from the end of said pipe line, one starting about a thousand feet east from the northwest corner of section 22 in township 2 south, range 20 east and to run thence in a southeasterly direction through sections 22, 27 and 26 in said twp. 2 south, range 20 east and another ditch starting at the same point as last before mentioned and to run in a westerly and southwesterly course through sections 22, 21, 16 and 20 in twp. 2 S., Rge. 20 E. said water to be used on above described land and other lands. The capacity of said pipe line and said two lateral ditches to be dimensions and of sufficient carrying capacity to carry and distribute 50 cubic feet of water per second of time. The said Old Shane ditch at the intake to be provided with a new headgate of proper dimensions and constructed in proper manner to divert the waters of said Stillwater River to the extent of 125 cubic feet per second of time. The amount of water diverted by said Shane Ditch to be carried beyond the point where the said pipe line taps said ditch to and upon the lands of former and present stockholders in said Shane Ditch for their use for irrigation and other useful and beneficial purposes on their lands.



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

115
Form WR-1-1M-11-41

Code No. 29 E, 30 E, 31 A

County Stillwater

T. 2 S. R. 20 E.

Name of Land Owner Geo. Matovich Address Columbus

Name of Operator Geo. Matovich Address Columbus

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): G.T. Swain
6. Give the date appropriated April 15, 1895 Amount filed on: Miners Inches 1000 C. F. S. _____
7. State the total number of acres irrigated under this system: 270
8. Give the point of diversion: 1/4 mile from mouth of Stillwater River
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: Stillwater River
Name of stream or lake from which water is originally diverted
10. Water is obtained by: (Check one) Gravity _____ Pumping _____ Other Ditch
11. What is the greatest number of acres you have irrigated? 270 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 270
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. 100 acres This land is under what ditch? Both
14. How many acres of seeped land do you have which could be drained and put into production? 10
15. What is the condition of your irrigation system? Fair
16. Is your water supply adequate? Yes X No _____ Explain _____
17. REMARKS: _____

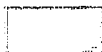
NOTE: The foregoing questions apply only to irrigated land shown on this plat.

DESCRIPTION AND MAP OF FARM

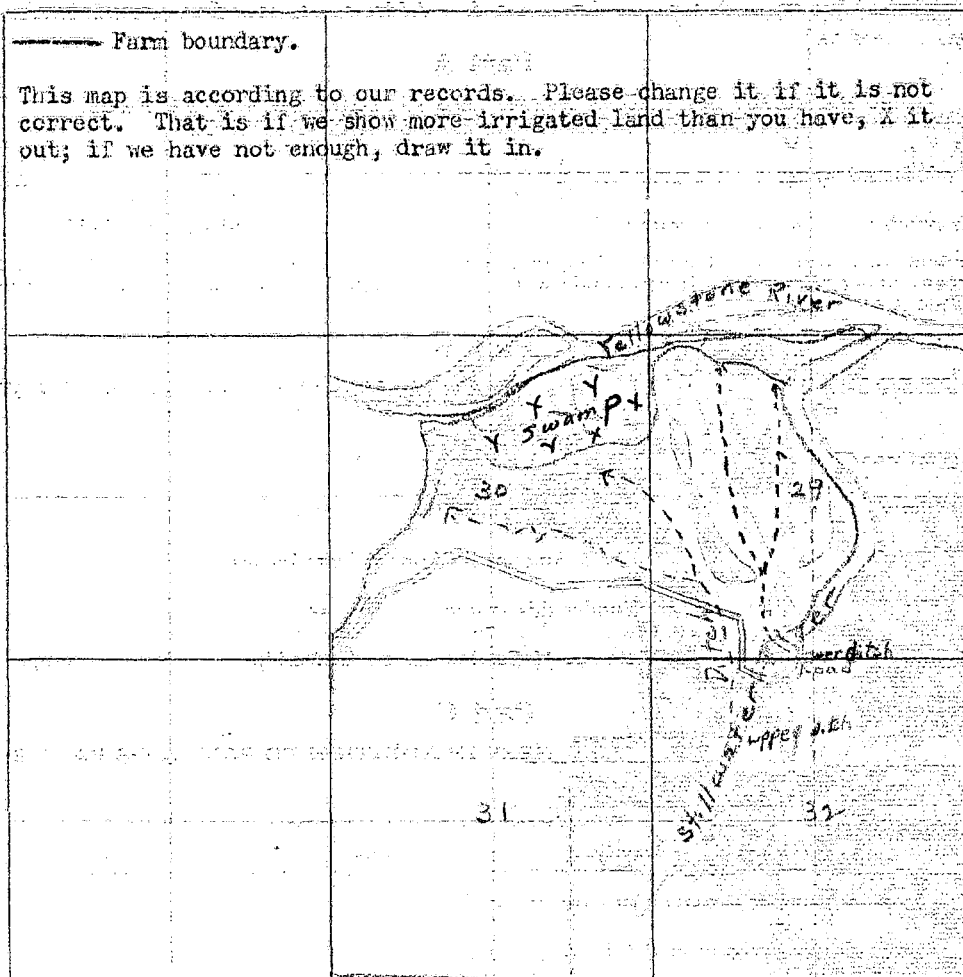
18. Legal Description of this Farm Lots, 3, 4, 7, 8, W¹/₂ S¹/₂, Sec. 29 - Lots 3, 4, 5, Frac. 7 Frac. 8, Frac. E¹/₂ S¹/₂, Sec. 30; W¹/₂, N¹/₂ E¹/₂, NE NE¹/₄, Sec. 31 - Twp. 2 S., Rge. 20 E.



IRRIGATED LAND



NON-IRRIGATED LAND



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: Upper Ditch Acres: 170

Ditch: Lower Ditch Acres: 100

Information supplied by:

Name George W. Trench Address Columbus, Mont. Date Feb 18, 1905

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.

THURBER'S, HELENA

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Billings Source of Information Billings

1. Water User Mr. M. J. M. M. M. Address Billings

2. Stream Tributary to Basin

3. Point of Diversion 1/4 1/4 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

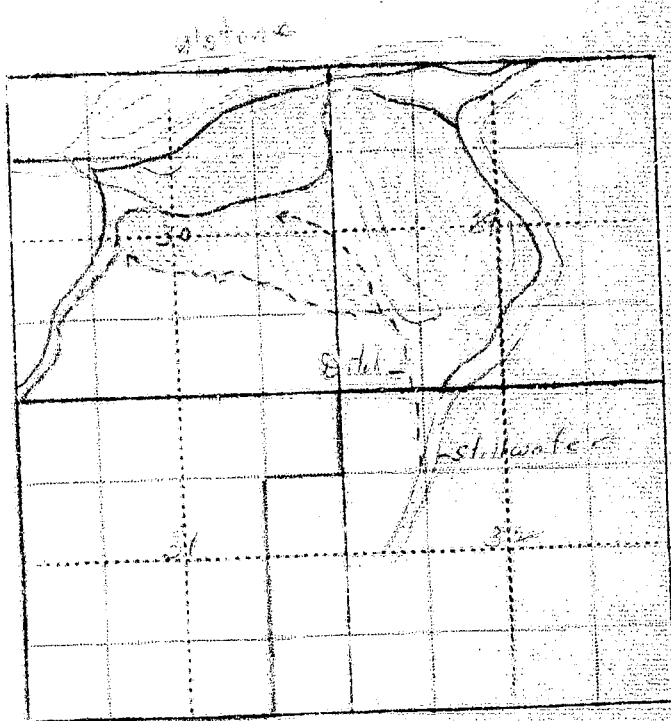
9. Present Use: Year Acres Irrigated

10. Last Use: Year Why Abandoned

11. Condition of System

12. Land Description T R

Remarks:



WITNESS: Information by

Place

and

0

0

1891

soon

Our records show that you have an appropriation made by T. G. Irwin et al, appropriated April 15, 1895 and filed Sept. 17, 1896 from Stillwater Creek for 1000 minors inches. Is this appropriation now in use? *yes*

also

Our records show that you have an appropriation made by Edward L. Whittick, appropriated July 10, 1912 and filed July 11, 1912 from Joe Hill Creek for 100 minors inches. Is this appropriation now in use. *no*

also

Our records show that you have an appropriation made by Margaret Quinn, appropriated Nov. 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches. Is this appropriation now in use? *no*

Our records show that you have an appropriation made by T. G. Irwin et al, appropriated April 15, 1895 and filed Sept. 17, 1896 from Stillwater Creek for 1000 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Edward L. Whittick, appropriated July 10, 1912 and filed July 11, 1912 from Joe Hill Creek for 100 minors inches. Is this appropriation now in use?

also

Our records show that you have an appropriation made by Margaret Quinn, appropriated Nov. 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches. Is this appropriation now in use?

Billings,
XXXXXX

March 2, 1945

Geo. Katovich
Columbus, Montana

Dear Mr. Katovich:

On January 30th, this office sent you a letter asking for certain information pertaining to your irrigated land in township 2 south, 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.

Columbus Dept.
March 5, 1945

Gerald J. Oravetz
ass't State Engineer
Billings, Montana
Dear Sir:

We sent you the information you
requested some time ago. In case you
haven't received it we'd like to have
another form like the one you set us.

Very truly yours

George J. Jotovich

Code No. 136

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 563 Record Misc.
2. Name of Appropriator L. G. Irwin et al Address Columbus, Montana
3. Date Appropriated April 15, 1895 Date Filed Sept. 17, 1896
Amount Appropriated, Miners Inches 1000, Cubic Feet per second _____
4. Name of Stream Stillwater Creek Tributary _____ Basin _____
5. Point of Diversion at a point on its left bank about 1 1/2 miles from mouth of said Stillwater Creek thence running in a northwesterly direction to and upon said land.
- Sec. _____ Twp. _____ Rge. _____ Bank of Stream left.
6. Purpose Irrigation, domestic and power and other useful purposes.
7. Description of System M By means of a ditch which is 30 inches in depth and 42 inches wide in size.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. _____ Twp. _____ Rge. _____ Tot. Acr. 1940 Owner _____ Address _____
Situated in Sections 29 & 30 2 S. 20 E.
9. Remarks (Pertaining to Use, etc.)
L. G. Irwin and Grant S. Irwin are appropriators of said water right.
Appropriation filed in Still Sweet Grass shows date of appropriation as Mar. 13, 1896.

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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation1. County Stillwater Book 3 Page 310 Record 15c.2. Name of Appropriator Edward L. Whittick Address Columbus, Montana3. Date Appropriated July 9, 1912 Date Filed July 11, 1912Amount Appropriated Miners Inches 100 Cubic Feet per second4. Name of Stream Joe Hill Creek Tributary Basin5. Point of Diversion said headgate diverts the water from said stream at a point upon its east bank and runs thence in a northerly direction. The point of diversion is about where Township line between 2 & 3 crosses Joe Hill Creek thence over and upon said land.Sec. 29 Twp. 2 S. Rge. 20 E. Bank of Stream6. Purpose For irrigating and other purposes, also domestic and stock.7. Description of System A headgate and ditch said ditch will be three feet wide.

8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>Section 29 - 2 S. 20 E.</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>132</u>	<u>Indian Land</u>	
<u>Section 32 - 2 S. 20 E.</u>	<u>32</u>	<u>2 S.</u>	<u>20 E.</u>			

9. Remarks (Pertaining to Use, etc.)

<u>Trac 6504</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>65</u>	<u>Geo. Matovich</u>	<u>Columbus</u>
<u>Sec 29</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>36</u>	<u>Edwin Grosfield</u>	<u>Columbus</u>
<u>Lots 5 - 6</u>	<u>29</u>	<u>2 S.</u>	<u>20 E.</u>	<u>100</u>	<u>Rudolph Gvelbar</u>	<u>Klein,</u>

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.) _____

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 441 Record Misc.
2. Name of Appropriator Margaret Quinn, trustee et al Address Not shown, Montana
3. Date Appropriated Nov. 10, 1905 Date Filed Nov. 13, 1905
Amount Appropriated, Miners Inches _____, Cubic Feet per second 10.5
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on the north bank of said river near the center of the NW 1/4 of
Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream north.
(continued on next page.)
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam, ditch and headgate. Said ditch is 6 feet wide on bottom, 7 1/2 feet wide on top and 1 1/2 feet deep on average.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
on	24	2 S.	19 E.		See next page.	
& Secs. 19 & 30			2 S. 20 E.			
<u>Christina Plump & George Matovich</u>						
9. Remarks (Pertaining to Use, etc.)
Margaret Quinn trustee 2/3; J. R. & J. T. Holt 1/6; & W. H. Claussen are the appropriators of this water right.

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. 637

5. Point of diversion continued.

and measured from said point as the initial point the following well known natural objects and permanent monuments are distant as follows: NW corner of section 14, township 2 south, range 19 east is distant about 600 yards in a northwesterly direction. A high & rocky bluff across said river is distant about 600 yards in a westerly direction.

1940 Land Ownership.

Acres

523 - N - Lot 3, 5, 6 - N $\frac{1}{2}$ SE $\frac{1}{4}$ - NESW - Frac SESE - Sec. 19, T. 2 S., Rge. 20 E.
Christina Plomp, Columbus, Montana

61 - Lot 4 - S Frac SESE - SW frac SWSE - Section 19 - T. 2 S., Rge. 20 E.
Zwante Nyholt.

39.07 - Lot 1 and 2 - Section 30 - Twp. 2 S., Rge. 20 E. - Zwante Nyholt, Columbus

80 - Lot 6 and 7 & 8 - Sec. 30 - T. 2 S., R. 20 E. - Henry Heicksen, Columbus

473.10 - SE $\frac{1}{4}$ - E $\frac{1}{2}$ SW $\frac{1}{4}$ - Lot 8 - SE fraction NWSW - Lots 3, 4, & 5.
S $\frac{1}{2}$ NE $\frac{1}{4}$ - Section 30 - Twp. 2 S., Rge. 20 E. - George Matovich, Columbus

200 - Frac. NW $\frac{1}{4}$ - Frac SWNE - Frac NWSE - Sec. 24 - T. 2 S., Rge. 19 E.
Frac 1 to 3 north of R/W - Section 24 - T. 2 S., Rge. 19 E.
Frank Borek et ux, Columbus, Montana

FORM SM-1

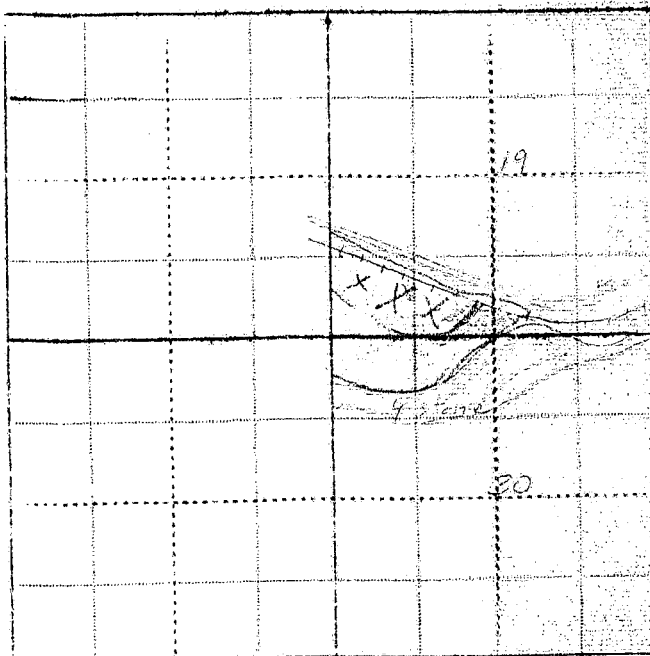
A STUDY OF MONTANA'S WATER RESOURCES

- County Missoula Source of Information 7130-
1. Water User Garrett Thibault Address Columbia
2. Stream _____ Tributary to _____ Basin _____
3. Point of Diversion 3 3 Section _____ Township _____ Range _____
4. Description of System _____
5. Type of Irrigation _____
6. Original Appropriator 637-625 Address _____
7. First Use: Year _____ Acres Irrigated _____
8. Maximum Use: Year _____ Acres Irrigated _____
9. Present Use: Year _____ Acres Irrigated _____
10. Last Use: Year _____ Why Abandoned _____
11. Condition of System _____
12. Land Description Sec 14-15-16-17-18-19-20, T 24, R 20 E

Remarks: 24-19 E

Sec 14-15-16-17-18-19-20
Sec 24-25-26-27-28-29-30

North Fork



WITNESS: _____ Information by _____
Place _____

Appropriation No. 33. - 637

Our records show that you have an appropriation made by Margaret Quinn, appropriated Nov. 10, 1905 and filed Nov. 13, 1905 from Yellowstone River for 420 minors inches.

also

Our records show that you have an appropriation made by Mary A. Claussen, appropriated Feb. 20, 1913 and filed Feb. 21, 1913 from Yellowstone River for 100 minors inches. Are these appropriations now in use?

Code No. 637

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 441 Record Misc.
2. Name of Appropriator Margaret Quinn, trustee et al Address Montana
3. Date Appropriated Nov. 10, 1905 Date Filed Nov. 13, 1905
Amount Appropriated, Minors Inches _____, Cubic Feet per second 10.5
4. Name of Stream Yellowstone River Tributary _____ Basin _____
5. Point of Diversion at a point on the north bank of said river near the center of the NW $\frac{1}{4}$ of
Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream north.
(continued on next page.)
6. Purpose Domestic, irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam, ditch and headgate. Said ditch is 6 feet wide on bottom, 7 $\frac{1}{2}$ feet wide on top and 1 $\frac{1}{2}$ feet deep on average.
8. Land Description of Intended Place of Use
Subdivision _____ Sec. Twp. Rge. Tot. Acr. 1940 Owner Address
on _____ 24 2 S. 19 E. See next page.
& Secs. 19 & 30 2 S. 20 E.
Christina Plomp & George Matovich
9. Remarks (Pertaining to Use, etc.)
Margaret Quinn trustee 2/3; J. R. & J. T. Holt 1/6; & W. H. Claussen are the appropriators of this water right.

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 _____

Code No. 637

5. Point of diversion continued.

and measured from said point as the initial point the following well known natural objects and permanent monuments are distant as follows: NW corner of section 14, township 2 south, range 19 east is distant about 600 yards in a northwesterly direction. A high rocky bluff across said river is distant about 600 yards in a westerly direction.

1940 Land Ownership.

Acres

523 - N - Lot 3, 5, 6, $N\frac{1}{2}SE\frac{1}{4}$ - NESW - Frac SE $\frac{1}{4}$ W - Section 19, Twp. 2 S., Rge. 20 E.
Christina Plemp, Columbus, Mont.

61 - Lot 4 - S frac SE $\frac{1}{4}$ W - SW Frac SE $\frac{1}{4}$ W - Sec. 19 - T. 2 S., Rge. 20 E., Zwante Nyholt

39.07 - Lot 1 and 2 - Sec. 30 - T. 2 S., Rge. 20 E. - Zwante Nyholt, Columbus, Mont.

80 - Lot 6 & 7 & 8 - Sec. 30 - T. 2 S., Rge. 20 E. - Henry Heicksen, Columbus, Montana

473.10 - SE $\frac{1}{4}$ - E $\frac{1}{2}$ SW $\frac{1}{4}$ - Lot 8 - SE fraction NW $\frac{1}{4}$ SW - Lots 3, 4 & 5.
S $\frac{1}{2}$ NE $\frac{1}{4}$ - Section 30 - Twp. 2 S., Rge. 20 E. - George Matovich, Columbus, Mont.

200 - Frac E $\frac{1}{2}$ W - Frac SW $\frac{1}{4}$ E - Frac NW $\frac{1}{4}$ SE - Sec. 24 - Twp. 2 S., Rge. 19 E.
Frac 1 to 3 north of R/W - Sec. 24 - Twp. 2 S., Rge. 19 E.
Frank Borek et ux, Columbus, Montana

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 4 Page 550 Record Misc.
2. Name of Appropriator Mary E. Claussen Address Montana
3. Date Appropriated Feb. 20, 1913 Date Filed Feb. 21, 1913
Amount Appropriated, Miners Inches 100 or , Cubic Feet per second 2½
4. Name of Stream Yellowstone River Tributary Basin
5. Point of Diversion at a point on the bank of river 30 rods north of the west end of a certain island which said land is about center of
Sec. 14 Twp. 2 S. Rge. 19 E. Bank of Stream
6. Purpose Irrigation and other useful and beneficial purposes.
7. Description of System By means of a dam and ditch, said ditch being 5 feet wide at bottom, 8 feet wide at top and 3 feet deep.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
<u>S½</u>	<u>19</u>	<u>2 S.</u>	<u>20 E.</u>			
<u>Frac SE¼ - Frac E½SW¼</u>	<u>19</u>	<u>2 S.</u>	<u>20 E.</u>	<u>203</u>	<u>Christina Plemp,</u>	<u>Columbus</u>
<u>Frac S½SE¼ - Frac NWSW¼, S. of R. & N.</u>	<u>19</u>	<u>2 S.</u>	<u>20 E.</u>	<u>65</u>	<u>Zwante Nyholt,</u>	<u>Columbus</u>
9. Remarks (Pertaining to Use, etc.) Transfers of Land Ownership.
Mary E. Clausen to H. A. Appleby to Christina Plemp.
N½SE¼ - NESW - NWSW - Lot 5 & 6 - Frac SE½SW of Sec. 19, lot 3, sec. 19, T. 2 S., R20E.
Mary E. Claussen to Frank Lawrence to Allie Farron to Zwante Nyholt.
Frac lot 4 - Frac SE½SW - Frac lot 5 - Sec. 19 - Twp. 2 S., 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.)



STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Code No. 35 B, 2 DCounty StillwaterT. 2 S. R. 20 E.
3 S. 20 E.Name of Land Owner A. J. J. J. J. J.Address Columbus

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: Shane Ditch Co.
Name of Ditch, Ditch Company or District supplying water
2. State the number of acres you irrigate under this system 125 Shares you hold 2
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): Shane Ditch Co.
6. Give the date appropriated: Sept 15 - 1907 Amount filed on: Miners Inches 3000 C. F. S. _____
7. State the total number of acres irrigated under this system: _____
8. Give the point of diversion: 1/4 44 1/4 Section 18 Township 20 E. Range 17 E.

Part C

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

9. Source of Water: Stillwater River
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? 125 Date _____
12. How many acres did you irrigate in 1944? (Crop and pasture) 125
13. State the total number of additional acres that could be irrigated by increasing the water supply, land leveling, etc. none This land is under what ditch? _____
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? Fair condition
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. Lot 5, S¹ 35, Sec. 35 - Twp. 2 S., Rge. 20 E.

NE. 1/4, (Lot 2) Sec. 2 - Twp. 3 S., Rge. 20 E.

IRRIGATED LAND

NON-IRRIGATED LAND

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.

NORTH



Found in Dec.

Fisherty Flat Ditch

25, 20, 15
35, 25, 15

Sharon D. Lee

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: _____

Ditch:

Information supplied by:

Name W. R. Peterson Address Columbus, Mass. Date Feb. 7

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.

THURBERG, HELENA

Our records show that you have an appropriation made by Robert Lewis Roberts, appropriated July 24, 1939 and filed July 24, 1939 from Law Slough or Channel for 500 minors inches. Is this appropriation now in use? *No, it never was*

FORM SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Chouteau Source of Information SR

1. Water User R. L. Roberts Address Law Slough

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1/4 1/4 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator SR Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description 1/4 Sec 35, T 20 N, R 20 E

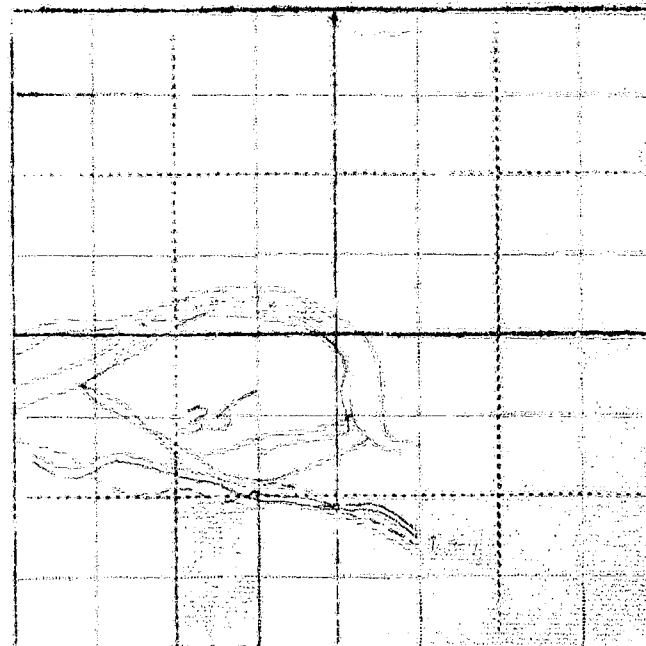
Remarks: _____

1/4 Sec 35, T 20 N, R 20 E

1/4 Sec 35, T 20 N, R 20 E

1/4 Sec 35, T 20 N, R 20 E

1/4 Sec 35, T 20 N, R 20 E



WITNESS: _____ Information by _____

Place _____

Our records show that you have an appropriation made by Robert Lewis Roberts, appropriated July 24, 1939 and filed July 24, 1939 from Law Slough or Channel for 500 minors inches. Is this appropriation now in use?

Co. No. 220

Please Do Not Fill in Any Items on This Page

Notice of Appropriation

1. County Stillwater Book 23 Page 3 Record Misc.
2. Name of Appropriator Roberts, Robert Lewis Address Columbus, Montana
3. Date Appropriated July 24, 1939 Date Filed July 24, 1939
Amount Appropriated, Minors Inches 500 Cubic Feet per second
4. Name of Stream Law Slough or Channel Tributary Basin
5. Point of Diversion at a point on its south bank and runs SE to and upon the below described land. 1500 feet west of west line of lot 4 in section
Sec. 4-35 Twp. 2 S. Rge. 20 E. Bank of Stream South.
6. Purpose Irrigation and other purposes.
7. Description of System By means of a ditch which is 36 inches by 24 inches in size.
8. Land Description of Intended Place of Use

Subdivision	Sec.	Twp.	Rge.	Tot. Acr.	1940 Owner	Address
Lot 4, 5 & 6	35	2 S.	20 E.			
Lot 4	35	2 S.	20 E.		O. T. Ken	Columbus, Mont.
Lot 5	35	2 S.	20 E.	50	J. C. Clark c/o Wm. Peterson	
Lot 6	35	2 S.	20 E.		P. J. Low	Laurey Columbus.

9. Remarks (Pertaining to Use, etc.)

Transfers of Land Ownership.
Robert Lewis Roberts to Oliver T. Ken - Lot 4 - Sec. 35, Twp. 2 S., Rge. 20 E.
Robert Lewis Roberts to J. C. Clark c/o Wm. Peterson - Lot 5 - Sec. 35 - T. 2 S., 20 E.
Robert Lewis Roberts to P. J. Low - Lot 6 - Sec. 35 - Twp. 2 S., 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

Form SM-1

A STUDY OF MONTANA'S WATER RESOURCES

County Glacier Source of Information _____

1. Water User Glacier Power Address Columbus, Mont.

2. Stream _____ Tributary to _____ Basin _____

3. Point of Diversion 1 1 Section _____ Township _____ Range _____

4. Description of System _____

5. Type of Irrigation _____

6. Original Appropriator 187-625 Address _____

7. First Use: Year _____ Acres Irrigated _____

8. Maximum Use: Year _____ Acres Irrigated _____

9. Present Use: Year _____ Acres Irrigated _____

10. Last Use: Year _____ Why Abandoned _____

11. Condition of System _____

12. Land Description Sec 17, T. 14 N., R. 20 E., S. 1 E.

Remarks: See map

Sec 17, T. 14 N., R. 20 E., S. 1 E.

Sec 18, T. 14 N., R. 20 E., S. 1 E.

Sec 19, T. 14 N., R. 20 E., S. 1 E.

Sec 20, T. 14 N., R. 20 E., S. 1 E.

Sec 21, T. 14 N., R. 20 E., S. 1 E.

Sec 22, T. 14 N., R. 20 E., S. 1 E.

Sec 23, T. 14 N., R. 20 E., S. 1 E.

Sec 24, T. 14 N., R. 20 E., S. 1 E.

Sec 25, T. 14 N., R. 20 E., S. 1 E.

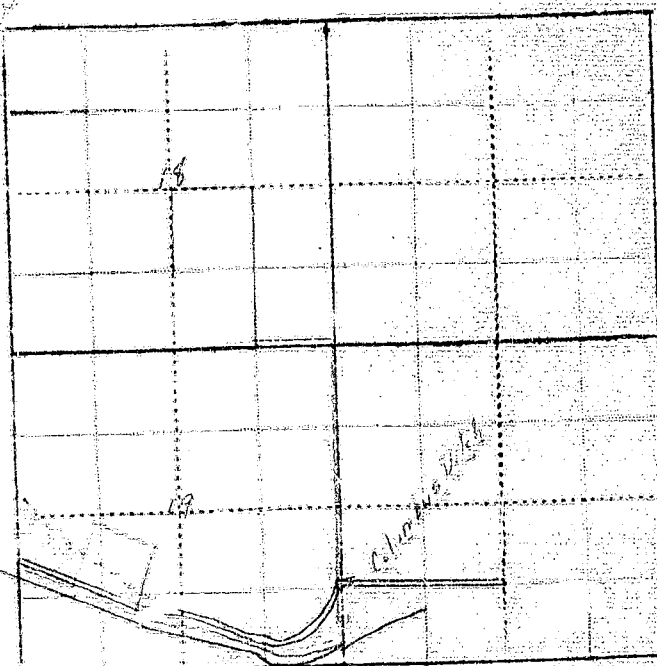
Sec 26, T. 14 N., R. 20 E., S. 1 E.

Sec 27, T. 14 N., R. 20 E., S. 1 E.

Sec 28, T. 14 N., R. 20 E., S. 1 E.

Sec 29, T. 14 N., R. 20 E., S. 1 E.

Sec 30, T. 14 N., R. 20 E., S. 1 E.



WITNESS: _____

Information by _____

Place _____