

File No.

T. 18^N R. 20^W

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. A. H. and Vernak Krantz, of St. Ignatius
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4 E 1/2 SE 1/4
1/4 Sec. 23 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based 30 g.p.m. per Min. House Hold use & stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 g.p.m. per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. P.U.M.P.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

8. The depth of water table. 42 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 6 in well

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner A. H. Krantz
Vernak Krantz
Date Dec. 28, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R-784

163130

STATE OF MONTANA

County of Lake,

Filed on the 31 day of *Dec*

A. D. 19*03* at *3:21* o'clock *P.*M

[Signature]
County Clerk and Recorder

By _____ Deputy

File No.

T. 18 R. 20

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner H. F. Krantz + Barbara A. Krantz Address St. Ignace, Montana

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Stock water
Small stream spring
Small

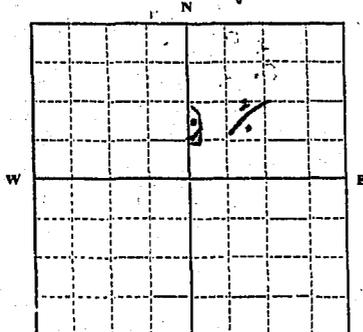
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

Signature of Owner H. F. and Barbara A. Krantz

Date 9/2/2063

Fractional Part of land



*n 2 of SW 1/4 Located South Highway 93
Sec. 22 T. 18 R. 20*

n 2 of SW 1/4 Indicate point of appropriation and place of use, if possible.

Fractional part Beginning at West 1/4 corner of Sec. 22.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R-485

16 2773

H. O. Kuntz

to

The Public

CIVIL SERVICE

STATE OF MONTANA

County of Lake

Filed on the 26 day of Dec

A. D. 1963 at 2:20 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By Corn Deputy

RECEIVED

18N-20W 22

3 GW 3 Revised 1969
191-1500-10/69

APR 4 1973

County Lehi

STATE OF MONTANA

MONTANA DEPARTMENT OF ADMINISTRATION
RESOURCES AND CONSERVATION
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

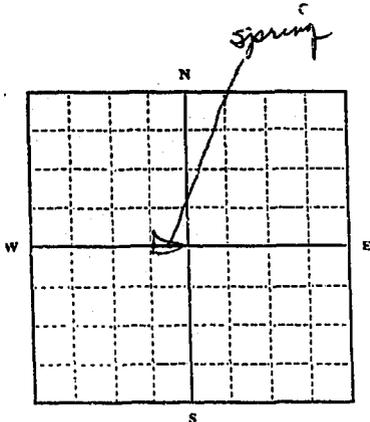
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 208796; J-4265

APRIL 4, 1973

GW 1 2:40 p.m.



Part NW 1/4 SW 1/4 Sec. 22 and
SW 1/4 SW 22
T. 18 N. R. 20 W.

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated 2875 (about)

Owner Charles J. Lemery

Address St. Ignace Montana

Contractor (if any) _____

Address of Contractor _____

Date Started Sept 1937 Date Completed Nov 1936

- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed Spring - dug out spring 6'x6' by 15' deep and filled a cement house from 15' deep to 6' above ground for pump house
- Means of withdrawing water (gravity, pump, canal, etc.) electric pump
- Depth of water table about 30'
- Use of the water House hold and to irrigation of five acres
- Amount of groundwater claimed (in miner's inches or gallons per minute) about 8 gal per minute
- If used for irrigation, give number of acres and description of land about 5 acres Class III and IV land
- Estimate amount of water used each year about 2 acre feet
- Months of year spring flows 12 months even flow

Signature of Owner Charles J. Lemery

Date April 4, 1973

52812

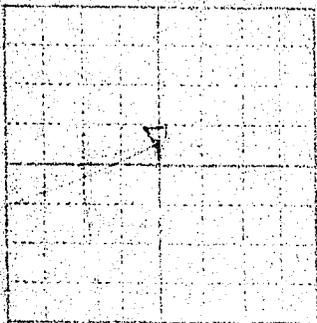
208796

J-4265

CHARLES J. LEMERY

TO
THE PUBLIC
GROUNDWATER

INDICATE POINT OF OBSERVATION
AND PLACE OF TEST IF POSSIBLE
INDICATE DEPTH OF OBSERVATION



STATE OF MONTANA } ss
County of Lake }
Filed on the 4 day of April
A. D. 19 43 at 2:40 o'clock P. M.
ETHEL M. HARDING

County Clerk and Recorder
By Margaret Bruggeman
2.00

APR 11 1943

File No.

T. 18^N R. 20^W

DUPLICATE

County LAKE

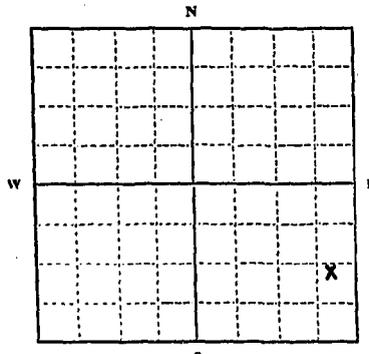
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. LEROY AND HELEN E. (H.) ATKIN, of ST. IGNATIUS * BOX 263
(Name of Appropriator) (Address) (Town)

County of LAKE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE 1/4 SE. Sec. 23 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based. Domestic - Stock Household and Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuously since before 1948. The exact date unknown
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied, and name of the owner thereof. 1/4 acre adjacent to well
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Before 1948. Exact date unknown
8. The depth of water table. 80 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 inch - 30 feet deep cased
10. The estimated amount of groundwater withdrawn each year. 50% of total
11. The log of formations encountered in the drilling of each well if available. Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No data

Signature of Owner L. Roy Atkin
Date Helen E. Atkin

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17398

R-591 167915

Water Report

Leroy & Helen Atkin
its

The Public

STATE OF MONTANA

County of Lake,

Filed on the 30 day of Dec

A. D. 1963 at 10 o'clock A. M.

St. J. S. S. S.
County Clerk and Recorder

Deputy

9200

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—2262

File No.

T. 18 N R. 20 W

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner... LE ROY OR ATKIN Address... Box 243
HELEN E. (H) ST. IGNATIUS

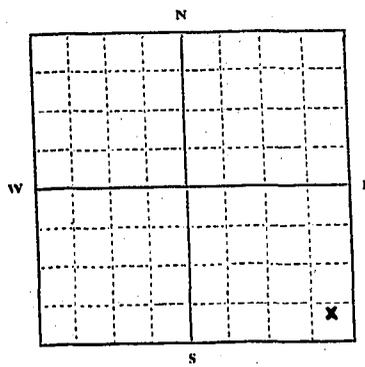
Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

NATURAL SPRINGS



SE 1/4 SE 1/4 Sec. 23. T. 18. R. 20.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

1/2 acre foot water

.....

STOCK WATER
and 1/2 acre garden

Signature of Owner... LeRoy Atkins Helen E. Atkin

Date.....

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R. 570

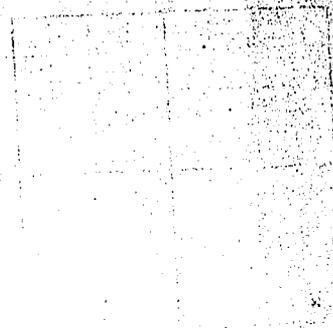
167914

Water Report
Leroy & Helen Atkin
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 30 day of Dec
A. D. 1963 at 11:20 o'clock A.M.
Skinner
County Clerk and Recorder

gal

Docu



RECORDED
INDEXED
MAY 11 1964

STATE OF MONTANA
COUNTY OF LAKE
RECORDS & CLERK

File No.

DUPLICATE

T. 18^N R. 20^W

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

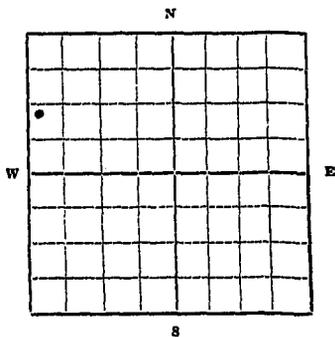
Declaration of Vested Groundwater Rights
(Under Chapter 227, Montana Session Laws, 1961)

STATE ENGINEER

George or Shirley Eye, of St. Ignatius
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 23 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based Drilled for household and garden use.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948, not presently in use.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gal. per min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948
- 8. The depth of water table 0 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 6 in. casing, 86 ft. deep.
- 10. The estimated amount of groundwater withdrawn each year Not presently in use
- 11. The log of formations encountered in the drilling of each well if available Unknown
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner George Eye

Date December 16, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R-408 162641
Water Report
George & Shirley Ege
to
The Public

STATE OF MONTANA ss
County of Lake.
Filed on the 20 day of Dec
A. D. 1962 at 11:30 clock A.M.
HAZEL KINNICK
County Clerk and Recorder
By E. Cowman Deputy
200

File No.

T. 18^N R. 20^E S. 23

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

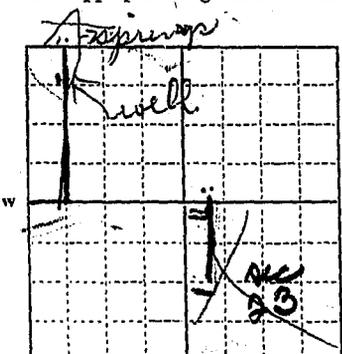
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. A. Harvey and Verna Krantz (Name of Appropriator) St. Ignatius (Address) St. Ignatius (Town)

County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based Household stock & garden water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gallons per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

1/4 Sec. 23, 18^N 20^E 23^S A. a. nepal from sec. 14 & 23. A. Harvey and Verna Krantz

House and Garden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

14-18-203
23-18-203
Fractional part

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 2 1/2 ft deep W
21 ft deep W
well completed in 1957

8. The depth of water table water depth 17 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater PROPERTY DESCRIPTION

W 1/2 W 1/2 NW 1/4 less R.W. Tyan. From Ursaline convent
in SW 1/4 SW 1/4 & in NE 1/4 NW 1/4 NW 1/4

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record 1/3 A. annexed from Ursaline
for water for stock, 1 spring and Sabine Creek runs
through property. 1956

Signature of Owner A. H. Krantz

Date Dec. 28, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

B-785 = 103131

[Faint, mostly illegible handwritten text, possibly including names and dates]

STATE OF MONTANA
County of Lake
Filed on the 31 day of Dec
A. D. 1903 at 2:23 o'clock P.M.
[Signature]
County Clerk and Recorder
Per _____
Deputy

File No. _____

T. 18^N R. 20^W

DUPLICATE

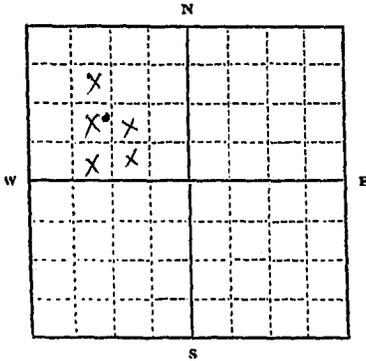
County _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 JAN 8 1963

Declaration of Vested Groundwater Rights
 (Under Chapter 237, Montana Session Laws, 1961)

1. Bernard F. & Mary Hazel Moran, of Box 177 St. Ignace
 (Name of Appropriator) (Address) (Town)
 County of Lake State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 23, T. 18, R. 20
 E.g. SW 1/4 NW 1/4 W 1/2 SE 1/4 NW 1/4
 Indicate point of appropriation
 and place of use, if possible. Each
 small square represents 10 acres.

2. The beneficial use on which the claim is based Home, stock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been We purchased this property in March, 1946. It has been continuous since. The well was in use before this time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6-8 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof We use this water to irrigate the garden and lawn.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. We don't know when this well was drilled. It was in operation when we purchased the place.
8. The depth of water table. It is 41 ft. to water, and we have 24 ft. of water.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. The well has an 8 inch casing. The well is 74 ft. deep.
10. The estimated amount of groundwater withdrawn each year Several hundred thousand gallons
11. The log of formations encountered in the drilling of each well if available. None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner Bernard F. & Mary Hazel Moran

Date Dec. 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19622

State of Montana
County of Lake ss

Bernard F. & Mary Hazel Moran having first been duly sworn, depose and say that they are of lawful age and are the appropriator and claimants of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the persons whose names are subscribed thereto, as the appropriator...and claimants, that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Bernard F. Moran
Mary Hazel Moran

Subscribed and sworn to before me, this 27 day of Dec. 1963.

Ruth S. Marshall
Notary Public for the State of
Montana
Residing at St. Ignace
My commission expires 6-9-64.

STATE OF MONTANA
County of Lake,
Filed on the 27 day of Dec. 1963
AD [Signature]
County Clerk and Recorder
By _____
Deputy

R-680
103019
Bernard F + Mary
Hazel Moran
The Public

File No.

T. 18 N. R. 20 W. 24

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

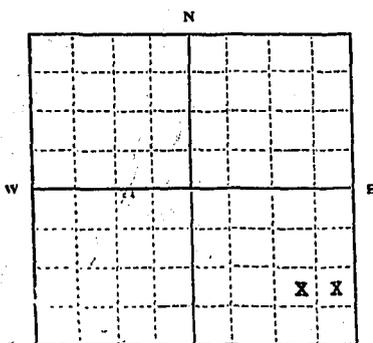
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James T. Mattix, of St. Ignatius, Montana
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$
1/4 Sec. 24 T. 18 N. R. 20 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based for domestic and irrigation purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been pump located on the NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, is used for domestic purposes only. The pump located on the NW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, is used for irrigating crops. The first year used for irrigating was 1963.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Irrigation well furnishes approximately 6,000 gallons per hour when irrigating. Domestic well furnishes approx. 500 gallons per hour.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Approximately 18 acres on the N $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, Twp. 18 N., Rge. 20 W., James T. Mattix.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Both wells by pump with electric power. Domestic pump on the east border of the NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, the irrigation pump in center of the NW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Irrigation pump was installed 6/1/63, domestic well pump installed July, 1958.
8. The depth of water table Irrigation well approximately 17 feet of water. Domestic well approximately 71 feet of water.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Irrigation well 4 foot wood cribbing 20 feet deep. Domestic well six inch casing 86 feet deep. Both electric operated pumps.
10. The estimated amount of groundwater withdrawn each year 8,146,980 gallons per irrigation season
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None that I know of

Signature of Owner James T. Mattix

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R-743

1630 & 6

James T. Mathis
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 31 day of Dec

A. D. 1963 at 2:48 clock P. M.

A. K. Kinnick
County Clerk and Recorder

By _____ Deputy

208493

R-427

ARMAND ACCIAVATTI

TO

THE PUBLIC

WELL REPORT

STATE OF MONTANA
County of Lake

Filed on the 16 day of March
A. D. 19 73 at 4:20 o'clock P. M.

ETHEL M. HARDING
County Clerk and Recorder

Ethel M. Harding
County Clerk and Recorder

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—4252

File No.

T. 18 N R. 20 W

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Permanent
Owner LE ROY OR ATKIN Address Box 263
HELEN E. (H.) ATKIN ST. IGNATIUS - MONT
Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Natural Spring

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

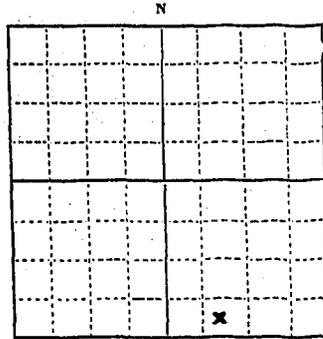
estimate approximate lengths of periods of use.

1/4 acre feet

STOCK WATER ONLY

Signature of Owner Helen E. Atkin

Date



SE 1/4 SW 1/4 Sec 25 T. 18 N. R. 20 W.

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R-597 162916

Le Roy Athin et ux
To

The Public

STATE OF MONTANA

County of Lake.

Filed on the 30 day of Dec

A. D. 1903 at 2 o'clock
Athins

County Clerk and Recorder

Deputy

File No.

T. 16 R. 20

DUPLICATE MONTANA WATER RESOURCES BOARD RECEIVED

County Lake

MAY 27 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 5-23-68

Ralph McCollum

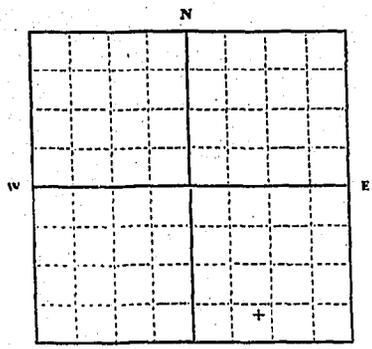
Owner Address St. Ignatius, Mt.

Louise McCollum

Contractor (if any)

Address of Contractor

Date Started Date Completed



Sec. 25 T. 16 R. 20

Indicate point of appropriation and place of use, if possible.

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

2) Means of withdrawing water (gravity, pump, canal, etc.)
Gravity land pump

3) Depth of water table about 10 feet

4) Use of the water stock & domestic use

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) all of flow

6) If used for irrigation, give number of acres and description of land

7) Estimate amount of water used each year
can be used on about 5 acres

Signature of Owner Ralph McCollum

Date 5-23-68

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

44,168

R 1111

18462h

Spring Report

Ralph Mc Collem

Louise Mc Collem

STATE OF MONTANA }
County of Lake } ss

Filed on the 23 day of May

A. D. 1968 at 2:10 o'clock P M

ETHEL M. HARDING
County Clerk and Recorder

By Janice Cowman
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3931L

File No. _____

T. 18 N. R. 20 W

DUPLICATE

MISS
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
RECEIVED
MAR 5 1964

Top of Ground
(Elev. above sea level.....)
0 to 18' Clay & gravel
19' to 35' Gravel & water
35' to 54' Clay, gravel
& water
54' to 66' Clay, gravel
& water

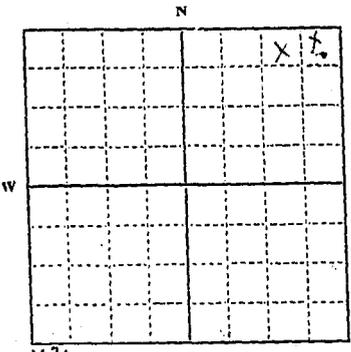
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner.....George Fringle.....Address.....St. Ignatius, Mont
Driller.....Glenn Camp 705 Alder.....Address.....Missoula, Mont
Date of Notice of Appropriation of Groundwater.....
Date well started.....8/26/63.....Date Completed.....8/29/63
Type of well.....Drilled.....Equipment Used.....Churn drill
(dug, driven, bored or (Churn, drill, rotary or drilled) other)
Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. seamless 19 lbs	1' above G.L. to 67'-5"		None		



N 2
NE 1/4 Sec 25 T. 18 R. 20
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well.....11 From G.L.....feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level.....69.....feet at.....65.....gal. per minute.
Discharge in gal. per min. of flowing well.....
How Tested.....Compressor.....Length of Test.....2 hours.....
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....
None

License # 7
Driller's License Number
Glenn Camp
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

35179

164391
B 937

164391

Water Report

George Pringle

To

The Public

STATE OF MONTANA

County of Lake

Filed on the 24 day of Feb

A. D. 1964 at 5:10 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By Mae Hansen
Deputy

Year	Month	Day	Hour	Minute	Second
1964	Feb	24	5	10	

26

File No.

T. 18^N R. 20^W

DUPLICATE

County Lake

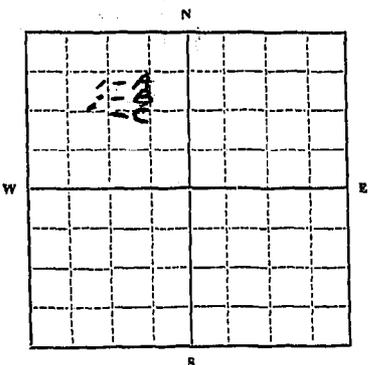
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George or Shirley Eye of St. Ignatius
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 4 NW 4 Sec. 26 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based household use and irrigation of garden and lawn and for stock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. "A" 1950 constant use, "B" 1935 constant use, "C" 1950 constant use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) "A" 20 gal. per min. "B" 16 gal. per min. "C" 10 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof To George and Shirley Eye's lawn and garden area.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal "A" jet pump, "B" gravity, "C" jet pump. See diagram for location of wells.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. "A" 1950 "B" 1935 "C" 1950
8. The depth of water table. "A" 2 ft. "B" 10 ft. "C" 7 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. "A" hand dug, 36" wide and 14 ft. deep "B" hand dug, 36" wide and 10 ft. deep, "C" hand dug, 36" wide, and 20 ft. deep. All have cement casings.
10. The estimated amount of groundwater withdrawn each year. "A" 20,000 "B" 52,360 "C" 182,500
11. The log of formations encountered in the drilling of each well if available. No logs available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Not known

George A Eye
Shirley R Eye
Signature of Owner
Date December 11, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

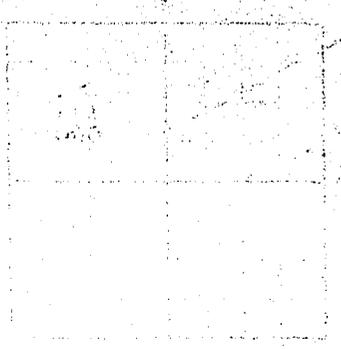
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

10351

2344

162459

Water Report
George & Shirley
Eyr
to
The Public



STATE OF MONTANA
County of Lake
Filed on the 1st day of Dec
A. D. 1962 at 2:00 o'clock P. M.

HAZEL KINNICK
County Clerk and Recorder
By E. Cowman
Deputy

GWS

File No.

DUPLICATE

T. 18^N R. 20^W

County Lake

RECEIVED
DEC 19 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900 or before

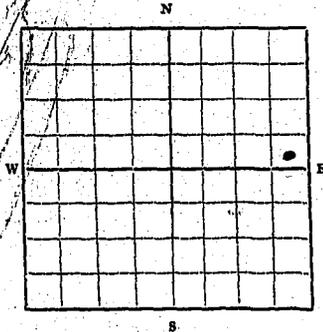
Owner George or Shirley Eye Address St. Ignatius, Mont.

Contractor (if any) None

Address of Contractor None

Date Started 1900 or before Date Completed same

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A free flowing all year round spring.



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use

1/4 gal. per min. Stop watch and 5 gal. pail.

SE 4 NE 1/4 Sec 27 T. 18 R. 20

Indicate point of appropriation and place of use, if possible.

Signature of Owner Shirley Eye George Eye

Date Dec. 11, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

R343

162458

Water Report
George & Shirley Ege

to

The Public

STATE OF MONTANA

County of Lake

Filed on the 11 day of Aug

A. D. 1963 at 2:00 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By S. Cowman

Deputy

File No.

T. 18 N. R. 20 E. 27
County LAKE

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....
Owner *H.F. + Barbara Krantz* Address *St. Ignace*
mount

Contractor (if any)

Address of Contractor

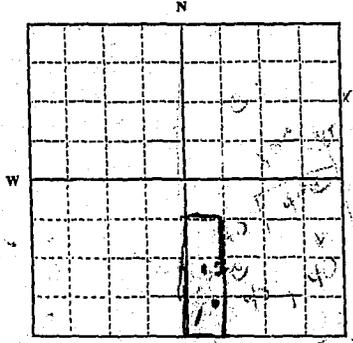
Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

1- Spring stock water

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.
2- piped gravity
1 1/2 in pipe



SW 1/4 NW 27 T. 18 R. 20
Indicate point of appropriation and place of use, if possible.

Signature of Owner *H.F. Barbara A Krantz*
Date *12/20 63*

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R 486

162774

N. J. Granty

to

The Public

STATE OF MONTANA

County of Lake.

Filed on the 26th day of Dec^r

A. D. 1963 at 2:22 P. M.

HAZEL KINNICK

County Clerk and Ex. order

S. Lewman

Deputy

162774
486

File No.

DUPLICATE

T. 18 N. R. 20 W.

County Lea

RECEIVED
DEC 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

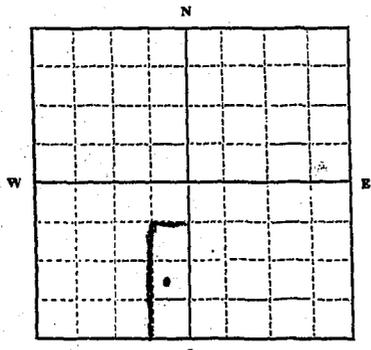
Owner H. F. Krantz Address St Ignace Mont

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....



Spring
stock water
50 head capacity

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.....

8 1/2 S. 1/4 SE 1/4 Sec. 28 T. 18 R. 20

Indicate point of appropriation and place of use, if possible.

Signature of Owner H. F. Krantz

Date 12/20/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R487

162775

H. J. Granty

to
The Public

STATE OF MONTANA

County of Lake

Filed on the 26 day of Dec

A. D. 1962 at 4 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By E. Cowley

Deputy

if
H
to
file

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File No.

T. 18^N R. 25^W 31

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

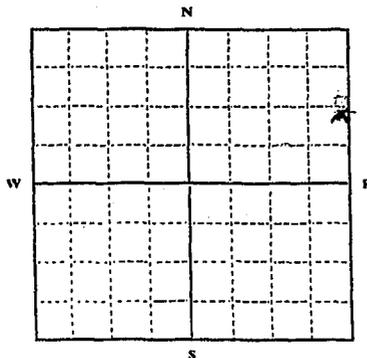
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Ralph N. and Ella J. Quinn, of Box 43 Ravalli
(Name of Appropriator) (Address) (Town)

County of Lake Co. State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4, NE 1/4, Sec. 21, T. 18 N. R. 25 W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based. Household, Commercial, Gardening
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 25, 1962
Continuous use, we bought place on the above date
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal. Per. Min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Gardening and Lawns
is on the above described property
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump Jet.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1948 to best of my knowledge
- 8. The depth of water table. 9 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. D-rilled 12 inch
60 ft.
- 10. The estimated amount of groundwater withdrawn each year. 12 Million gal.
- 11. The log of formations encountered in the drilling of each well if available. Not known
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None available
that we know of

Signature of Owner Ralph N. Quinn
Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

24262

R. Mel

163106

Ralph W. Quinn

STATE OF MONTANA

County of Lake,

Filed on the 31 day of Dec

A. D. 19 63 at 2:15 o'clock P M

HAZEL KINNICK

County Clerk and Recorder

By M. Kraus

200

Deputy

Indian Health Service
Box 51, Polson

When the well is done by the Health Service they keep the original and one copy, all the people have to record are these copies.

RECEIVED

JUL 7 1972

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Ethel M. Harding
Clerk and Recorder
Box 491
Polson, Montana 59860

RECEIVED

JUL 7 1972

STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
GROUNDWATER AND CONSERVATION
WELL

18N-20W LAKES 37
County

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

(as amended)
copies to be filed in the county in by driller. te, otherwise the

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	10	Top soil and rock
10	40	Gravel and Clay
40	60	Sand
60	62	Sand and Gravel

Administrator's Use
23, 204481
1972 4:30 p.m.

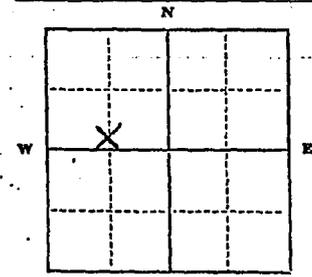
Equipment used CRUIER
(Casing, drill, rotary or other)

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

*Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 130,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
7" ^{7 1/2}	6 x 5/8 19 lbs. per ft	0	69	NONE		



Static water level 8 ft.*
Pumping water level 8 ft.*
at 10 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

562 1/4 Sec. 32
T. 13 N R. 20 E
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature s/s David Bellmayer,
Bigfork
Driller's Address

LICENSE NO. 5

62 ft. Show exact depth of bottom

50,846

RECEIVED
JUL 7 1972

18N-20W
County LAKE 37

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

DRILLER'S LOG
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

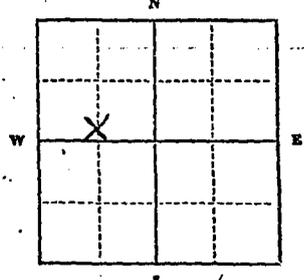
Owner Beavers, Frank
Address Ravalli, Mont
Date well started 11-3-71
completed 11-5-71
Type of well Drilled
Equipment used Churn
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

For Administrator's Use
File 8-1358, 20448
July 5, 1972 4:30 p.m.
GW 1

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	10	Top soil and rock
10	40	Gravel and Clay
40	60	Sand
60	62	Sand and Gravel

*Describe _____
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). _____
ESTIMATED ANNUAL WITHDRAWAL 120,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	66 5/8 19 lbs. per ft	0	69	NONE		



Static water level 8 ft.*
Pumping water level 8 ft.*
at 10 gallons per minute,
measured _____ minutes after pumping began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

5/2 1/4 1/4 1/4 Sec. 32
T. 18 N. R. 20 W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature s/s David Bellmayer
Driller's Address Bigfork

LICENSE NO. 5

62 ft. Show exact depth of bottom

50,846

#204481

R-1358

H. R. Beaver

to

The Public

Well Report

STATE OF MONTANA
COUNTY OF LAKE

Filed on the 5th day
of July A.D. 1972 at
4:30 P.M.

Ethel M. Harding
Clerk & Recorder

Deputy
Jewel Bentz

32

File No.

T 18 N. R. 20. W

DUPLICATE

County Lake

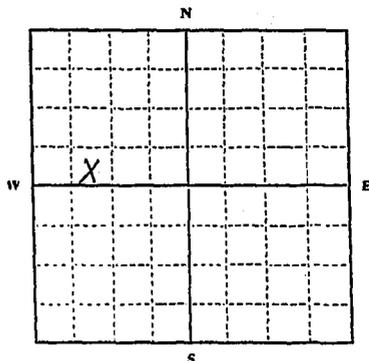
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1 Byron F. Black and Ruth Black, of Box #38 Ravalli
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 NW Sec. 12, T. 18 N. R. 20 W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based Household, Fire Protection and Irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1911 Constantly
- The amount of groundwater claimed (in miner's inches or gallons per minute) Ten (10) Gallons
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lots 2, 3, 4 and 5 in Block 13 of the Government Townsite of Ravalli, Lake County, Montana
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump Located on Lot 5
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1, 1911
- The depth of water table 16 Feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug well with a 12 inch casing approximately 18 feet deep
- The estimated amount of groundwater withdrawn each year 300,000 Gallons
- The log of formations encountered in the drilling of each well if available Not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Block 13 of the Townsite of Ravalli as shown by the map or plat thereof on file and of record in the of

Signature of Owner Byron F. Black
Date Ruth Black

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

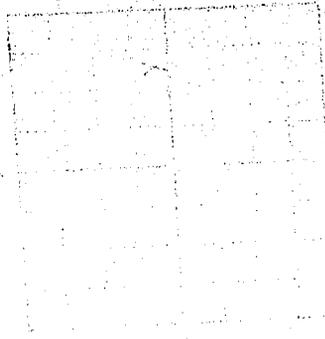
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17395

RS 586 162912

Water Report

Byron E. Black
To
The Public



STATE OF MONTANA

County of Lake,

Filed on the 21 day of Dec

A. D. 1963 at 10 o'clock A. M.

Stannik
County Clerk and Recorder

By _____

Deputy

321

File STATE WATER CONSERVATION BOARD

T. 18 R. 20

DUPLICATE DEC 30 1965

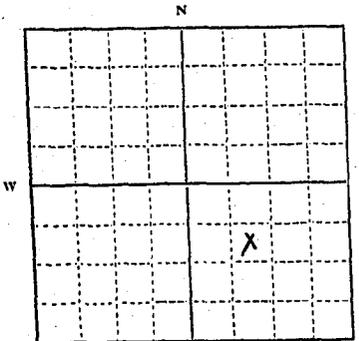
County Lake

Billie _____ McDermott _____
 Buf _____ McNulty _____ STATE OF MONTANA
 Co. l. _____ M _____ ADMINISTRATOR OF GROUNDWATER CODE
 Darlington _____ Sullivan _____
 Dickert _____ OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1965
 Charles A. Brooks
 Owner Wilma D. Brooks Address St. Ignatius, Montana
 Contractor (if any) None
 Address of Contractor ---
 Date Started --- Date Completed ---



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. natural springs provide constant flow for stock water and irrigation purposes.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. constant use for stock water, and irrigation use during normal irrigation period; flow has not been measured; average estimated at 1000 gallons used daily. Charles A Brooks

Signature of Owner Wilma D. Brooks

Date December 28, 1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

40186

R-1026
173685

Charles E. Helms
Brooks
to
The Public

REGISTRATION BOARD

STATE OF MONTANA }
County of Lake } ss

Filed on the 28 day of Dec

A. D. 1965 at 2:30 o'clock PM

HAZEL KINNICK
County Clerk and Recorder

By Emile Cowman
Deputy

File No. _____

T. 18 R. 20

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

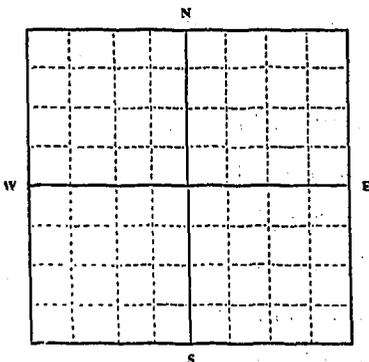
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JOSEPH and MARY BROWN, of Box 45 Ravalli
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 37 T. 18. R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based domestic and yard irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1920; use continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) capacity of well pump, 1" discharge with continuous operation

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof yard irrigation only; Lots 7, 8, and 9, Block 3, Ravalli Townsite.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal shallow well electric pump 1" discharge; pump off set 8' from well head

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1920

8. The depth of water table about 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater dug well about 20 feet depth, 3 foot diameter; concrete line

10. The estimated amount of groundwater withdrawn each year approximately 190,000 gallons

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner

Date

Joseph Brown
Mary Brown
Dec 26, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

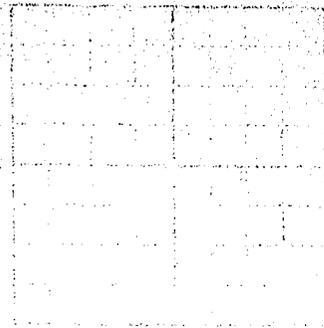
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R 513

162809

Joseph & Marie
Brown

to
The Public



STATE OF MONTANA
County of Lake, ss

Filed on the 26 day of Dec
A. D. 1963 at 4:50 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By C. Cowman
Deputy

File No.

T. 18 N. R. 20 W.

32

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

Declaration of Vested Groundwater Rights

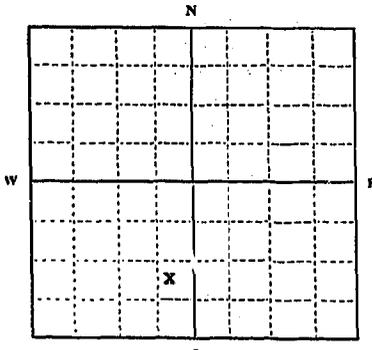
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Donald C. Day - Geneva M. Day, of Box 52 Ravalli
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based household use and irrigation purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 3, 1956, and used continuously since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lots 3, 4, 5, 6, 7 and 8 of Block 4; Lot 4, Block 3, of Ravalli Heights, owned by Donald C. Day and Geneva M. Day

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal withdrawn by pump

NE 1/4 SE 1/4 SW 1/4 Sec. 32 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
Lots 3, 4, 5, 6, 7 and 8, Block 4; Lot 7, Block 3 of the "Ravalli Heights" an addition to Ravalli Townsite,

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 194

8. The depth of water table 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater withdrawal by Jacuzzi pump with 1 inch intake, 3/4 in. discharge from well 87 feet deep with a seven inch well casing.

10. The estimated amount of groundwater withdrawn each year approximately 500 gallons per day

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner *Donald C. Day*
Geneva M. Day
Date December 26, 1963

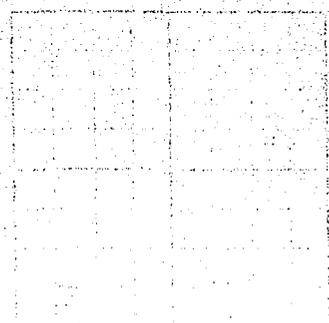
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

32171

R 907
O 163440



STATE OF MONTANA
County of Lake,
Filed on the 10 day of Jan
A. D. 19 64 at 10:20 o'clock A M
HAZEL KINNICK
County Clerk and Recorder
By G. Cowman
Deputy

File No. _____

T 18N R 20W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

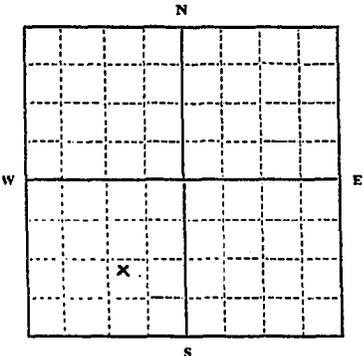
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Allen B. Eley, of P.O. Box 67 Ravalli
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW Sec 2 T18N R20W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household use
Garden and Orchard irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1939 - regular use
each year since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gals. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
2.1 Acres Part of section
22 Township 18 North Range 20 West
Allen B. Eley

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric
pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937 day and month not available

8. The depth of water table 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch casing 40 feet deep
drilled

10. The estimated amount of groundwater withdrawn each year 1,000,000 gals

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Dec'd Plat Exhibit H 561

Signature of Owner Allen B. Eley

Date 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17446

8639 162969
Water Report

Allen B. Clegg
To
The Public

STATE OF MONTANA
County of Lake
Filed on the 30 day of Dec
A. D. 1963 at 1:40 o'clock P. M.
HAZEL KINNAUK
County Clerk and Recorder
Dockets

CLERK

32

File No. _____

T. 18 N., R. 20 W.

DUPLICATE

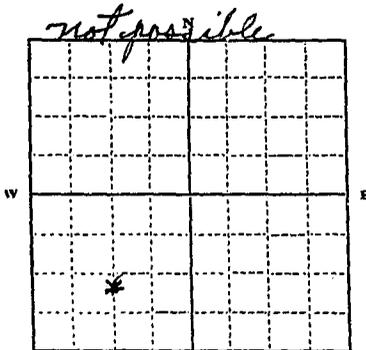
County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Laverne S. Krantz, of P.O. Box 59 Ravalli
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



frac. part of S. 1/2, 1/4 SW 1/4, Sec. 22, T. 18 N., R. 20 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based home use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 12, 1963
for ordinary house use, will be used
maybe for lawn sprinkling next summer
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3.5 gal. a minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
lot 5 0 x 100 ft. including trailer &
garage pit
Verna S. & Laverne S. Krantz
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
small electric pump on
south west corner of lot.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater unknown
- 8. The depth of water table approx. 10 or 12 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
pipe size 3/4 in.
unknown depth
- 10. The estimated amount of groundwater withdrawn each year just for ordinary use
- 11. The log of formations encountered in the drilling of each well if available not available
well was on place when bought.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 55 Page 498

Verna S. Krantz
Signature of Owner Laverne S. Krantz
Date 12/27/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

P635

162965

Laverne L. Krantz

To

The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec.

A. D. 1963 at 11:27 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By

E. Cowman

Deputy

R-1243
196597

JOE MAHE
TO
THE PUBLIC

STATE OF MONTANA }
County of Lake } ss

Filed on the 29 day of Dec

A. D. 76 at 2:30 o'clock P. M.

ETHEL W. HARDING

County Clerk and Recorder

by *J. B. Kelly*
Deputy

File No.

T 18N R 20W

DUPLICATE

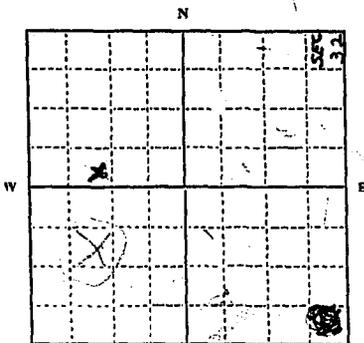
County Laks

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. R.S. Marshall, of Ravalli
(Name of Appropriator) (Address) (Town)
County of Laks State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE - NW - SW
SW 1/4 AA Sec 32 T. 18N R. 20W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based. for house use
Irrigation of garden and lawn sprinkling
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Has been used for the above
for 35 continuous years
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 65 gals per minnute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
for gardens only
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
2 Electric pumps INXXXXXXMINNk Block 19 lot 1
Town site of Ravalli

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1928
- 8. The depth of water table. 12 ft
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. One well 30" metal casing
- 10. The estimated amount of groundwater withdrawn each year. ? 1,200,000
- 11. The log of formations encountered in the drilling of each well if available. All Gravel
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Should I sell part of it
I would want to do nothing else

Signature of Owner R.S. Marshall
Date 12-18-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

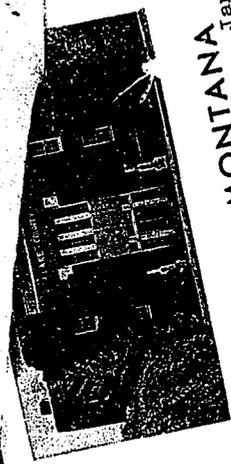
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R-380
162592

Water Report
R. S. Marshall
to
The Public

SUPERINTENDENT
ROSE J. ARMOUR
COUNTY ATTORNEY
RICHARD P. HEINZ



POLSON, MONTANA January 15, 1964

R JAN 17 1964

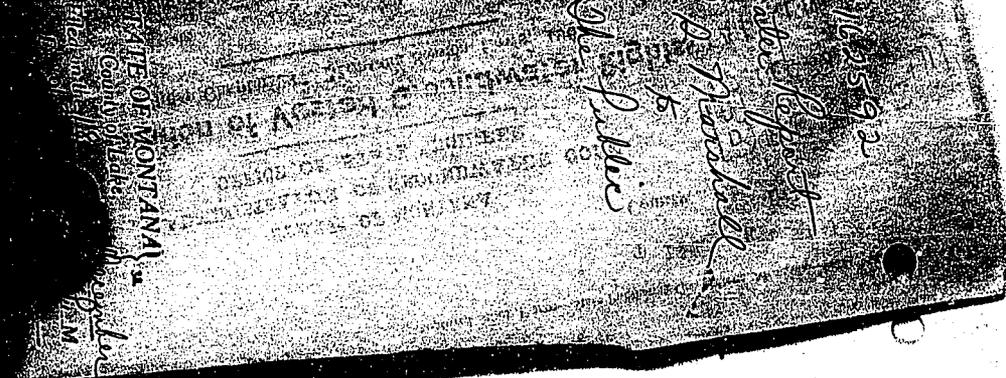
STATE ENGINEER

STATE OF MONTANA
County of Lake
Filed on the 18 day of December
D. 1963 at 12:45 clock P.M.
HAZEL KINNICK
County Clerk and Recorder
H. Krauss
Darius

COUNTY COMMISSIONERS
RALPH MAXWELL
BOB
GEO. DAVIS, JR.
BIG ANN
H. M. HENDRICKSON
Chairman
TREASURER
CORREAN M. WEBB
CLERK AND RECORDER
HAZEL KINNICK

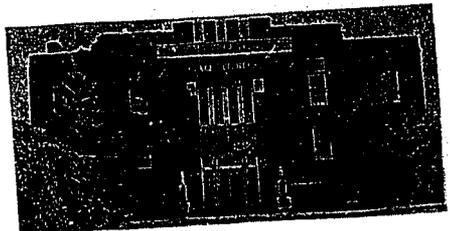
State Engineer
Helena, Montana
Dear Sir:
On R-380 Water Report of R. S. Marshall of Ravalli, The correct description
there should be a correction. The correct description
18-20, and on R-381 the description
WFOG.

Dear Sir:
On R-380 Water Report there should be a correction. On R-381 the description is wrong.



LAKE COUNTY, MONTANA

COUNTY COMMISSIONERS
RALPH MAXWELL
Ronan
GEO. DAVIS, JR.
Big Arm
H. M. HENDRICKSON
Charlo
TREASURER
CORREAN M. WEBB
CLERK AND RECORDER
HAZEL KINNICK



ASSESSOR
C. W. REYNOLDS
SHERIFF AND CORONER
AARON A. COULTER
CLERK OF COURT
MARGARET SEINES
SUPERINTENDENT OF SCHOOLS
ROSE J. ARMOUR
COUNTY ATTORNEY
RICHARD P. HEINZ

POLSON, MONTANA

January 15, 1964

RECORDED
JAN 17 1964

State Engineer
Helena, Montana

STATE ENGINEER

Dear Sir:

On R-380 Water Report of R. S. Marshall of Ravalli, Montana, there should be a correction. The correct description is SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ 32-18-20, and on R-381 the description is correct but the location on the section is wrong.

Also when you get too it, will you please check and see if we sent the originals of R-816 and R-817 water reports of Brigham Green. Thank you.

Hazel Kinnick

Clerk and Recorder

By *E. Cowman*

Deputy

File No. _____

T. 18 N R. 20 W

DUPLICATE

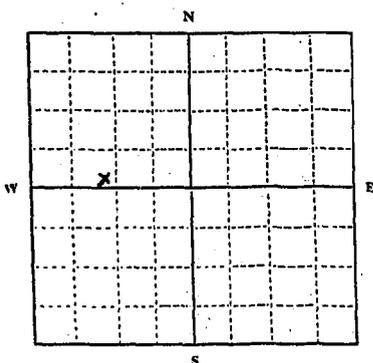
County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

I, R.S. Marshall, of Ravalli
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec. 31, T/18N R. 20W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based HOUSE USE Sprinklin
Lawns and gardens
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 35 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3.5 ~~gals~~ gals
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Garden only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
I electric Pump Dug well 36" metal casing
Block 20 lot I Town site of Ravalli Montana
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1928
8. The depth of water table 18 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Should I break this block up I may want
dig well on the other lots
Dug well 36" 36" Metal Casing
10. The estimated amount of groundwater withdrawn each year 600,000 Gals
11. The log of formations encountered in the drilling of each well if available All gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record May want to dig wells on other lots
in this block should I want to sell them.

Signature of Owner R.S. Marshall

Date 12-18-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R-381

76259-3

Water Report

R. D. Marshall

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 18 day of December

A. D. 1963 at 2:48 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By

M. Knaus

Deputy

1200