

10678

STATE OF MONTANA  
COUNTY OF HILL

Filed on the 31 day of June  
A.D. 1963 at 8:51 o'clock a.m.

*G. E. M.*  
County Clerk and Recorder

By *d d 4* Deputy

File No. \_\_\_\_\_

GW 4

T. 30N 20W - 33  
County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 17 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Henry B. & Esther P. Easterline of Columbia Falls,  
(Name of Appropriator) (Address) (Town)

County of Flathead

State of \_\_\_\_\_

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

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
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NE 1/4 SW 1/4 33 30 20  
NW 1/4 SE 1/4 33 30 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 General farm use
3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1913 continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 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 May 10, 1913
8. The depth of water table 65 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 4 in casing, 105 ft deep
10. The estimated amount of groundwater withdrawn each year 320,000 gal.
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.

Signature of Owner

H. B. Easterline  
Date 12-11-63

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.

9623

9993

STATE OF MONTANA : SS  
COUNTY OF FLAHEAD

Filed on the 13 day of Dec  
A. D. 1963 at 10<sup>00</sup> o'clock A M

De M  
County Clerk and Recorder  
By JS Deputy

RECEIVED

30N-50W  
County Flathead 33

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

(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 Robert L. Carter

Address Rt 1 A Columbia Falls, Mont.

Date well started July 10 - 72

completed July 17 - 72

Type of well Drilled

Equipment used Churn

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

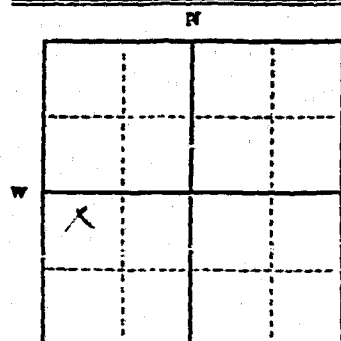
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |             |           |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
|                      |                           |             |           | Kind Size    | From (Feet) | To (Feet) |
| 6 3/8"               | 7" O.D. 23 lb.            | 0           | 160       | None         |             |           |



Static water level 11.4 ft.\*  
Pumping water level 12.2 ft.\*  
at 2.0 gallons per minute,  
measured        minutes after pumping began.

\*Measured from ground level.

Well developed by         
for 3 hours.

Power        Pump        HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)       

7th 1/4 Sec 33

T. 20 N. 50 E. 20 S. 20 W.

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

Driller's Signature By: George J. Duster

Driller's Address Columbia Falls, Mont.

LICENSE NO. 55

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.

| Top of Ground (Elev. above sea level) |           |                              |
|---------------------------------------|-----------|------------------------------|
| From (Feet)                           | To (Feet) |                              |
| 0                                     | 38        | Sandy Silt                   |
| 38                                    | 47        | Silt                         |
| 47                                    | 152       | Black sand                   |
| 152                                   | 160       | Waterbearing gravel and sand |

160 Show exact depth of bottom

51,700

714,540

STATE OF MONTANA }  
COUNTY OF FLATHEAD } SS

Filed on the 21<sup>st</sup> day of Oct  
A.D. 1972 at 2<sup>15</sup> o'clock PM

MJ  
County Clerk and Recorder

By JS  
Deputy



14,508

STATE OF MONTANA } SS  
COUNTY OF FLEETWOOD }

Filed on the 8 day of Sept  
A.D. 1932 at 11:30 o'clock A.M.

By M. J. Deputy  
County Clerk and Recorder

Owner Gordon Irish  
Address Columbia Falls, MT  
Location T. 30N R. 20W Sec 33  
Doc. No. 14,508

note of the Administrator of the Groundwater Code for the State of Montana, please take  
water right.

Special Instructions:  
Please provide, as indicated in red on the attached form, the dates the well  
was started and completed.  
Thank you.

Water Use: Domestic ☐  
Industrial ☐  
\*Describe Use

County of Alameda

## 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

**Top of Ground**

(Elev. above sea level)

[illegible]

For Administrator's Use

File 14528

Int. F. 072-1130 97m

LGW 1

(Dug, driven, bored or drilled)

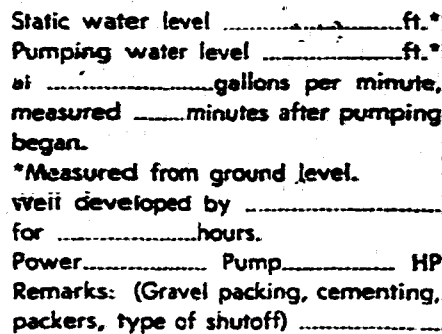
(Chain drill, rotary or other)

Stock ☐ Irrigation ☐

**Garden/Lawn** ☐

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). \_\_\_\_\_

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |             |           |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
|                      |                           |             |           | Kind Size    | From (Feet) | To (Feet) |
| 1 1/2"               | 2 3/4" x 100'             | 100'        | 100'      |              |             |           |
|                      | 2 3/4" x 100'             |             |           |              |             |           |
|                      | 2 3/4" x 100'             |             |           |              |             |           |



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**Driller's Signature**

Driller's Address

**LICENSE NO.**

Show exact depth of bottom

H.F.

51,351



**T 305 R 29**

County Alameda

RECEIVED

JAN 7 1964

## STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Marjorie P. Nelson of Boz. 14 Columbia Falls, Montana  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

[illegible]

Part 1-24-2-610 Sec. 33  
 1961 Sec. 24

1/4 Sec T R

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-Stock Watering-Gen. purposes**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Aug. 1937**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **20 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
**Electric Submersible pump.**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **Aug. 1, 1937 started. Completed Aug. 15, 1937**
8. The depth of water table. **165 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.  
**6" ID Casing 0' to 165' 12" per foot.**
10. The estimated amount of groundwater withdrawn each year. **876,000 gallons per year**
11. The log of formations encountered in the drilling of each well if available.  
**No log 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.  
**No County Record.**

Signature of Owner Karim J. Maher

Date ~~December 21, 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.

26685

11096

STATE OF MONTANA  
COUNTY OF FLAREHEAD, SS

Filed on the 2 day of June  
A.D. 1907 at 10 o'clock A.M.

D & M

County Clerk and Recorder

By D & M

Deputy

File No. \_\_\_\_\_

GW 4

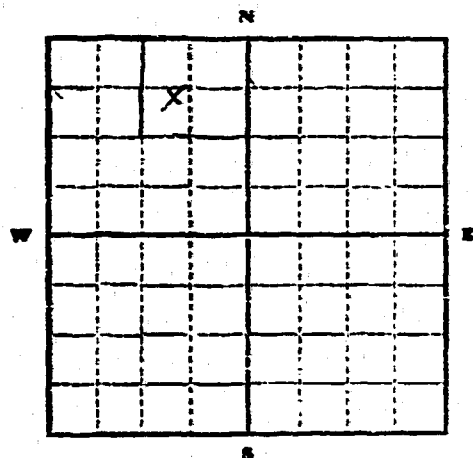
T. 30 N R. 20 W  
 County Flathead  
**RECEIVED**  
 JAN 6 1964

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Donald G. Mattheisen of St. Ignace Columbia Falls  
 (Name of Appropriator) (Address) (Town)  
 County of Flathead State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



T-8A

N.W. 1/4 NW 1/4 Sec. 33 T. 30 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 Domestic3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 26, 1939 Daily4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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 None6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 15, 1939 to Aug. 26, 19398. The depth of water table 80 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 2" O.D. Drilled well 125 ft. Depth10. The estimated amount of groundwater withdrawn each year unknown11. The log of formations encountered in the drilling of each well if available quick sand, mud, cement & mud, water bearing gravel12. 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 noneSignature of Owner Donald G. MattheisenDate 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.

23126

10955

STATE OF NEW YORK  
COUNTY OF ALBANY  
JAN 31 1871  
A.D. 1871 at 12 o'clock P.M.  
J.E.M.  
County Clerk and Recorder  
By J.D.H.  
Deputy

45457

12997

STATE OF MONTANA )  
COUNTY OF FLATHEAD ) SS

Filed on the 10 day of May  
A.D. 1967 at 90 o'clock A.M.

County Clerk and Recorder

By \_\_\_\_\_

RECEIVED

304-2060

33

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF  
RESOURCES AND CONSERVATION

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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 William Trebas

Address Route 1A

Columbia Falls, Mont.

Date well started March 26, 1973

completed April 9, 1973

| For Administrator's Use |                      |
|-------------------------|----------------------|
| File                    | <u>14788</u>         |
| Date                    | <u>June 29, 1973</u> |
| Time                    | <u>1:09 PM</u>       |

Type of well Drilled

(Dig, driven, bored or drilled)

Equipment used Drill

(Chain drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

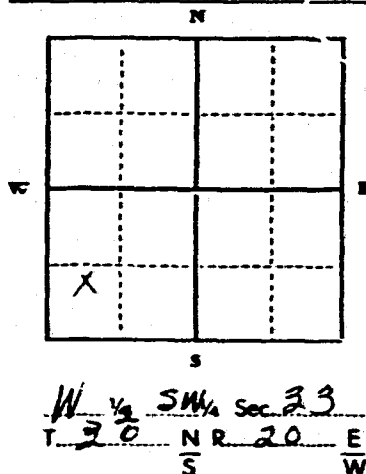
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*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 1,500,000

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |             |           |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
|                      |                           |             |           | Kind Size    | From (Feet) | To (Feet) |
| 7"                   | 7" O.D.<br>26#            | 0           | 142       | X            | X           | X         |



Static water level 70 ft.\*  
Pumping water level 102 ft.\*  
at 20 gallons per minute, measured 60 minutes after pumping began.  
\*Measured from ground level.  
Well developed by Baker for 4 hours.  
Power \_\_\_\_\_ Pump \_\_\_\_\_ HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Coryle Hanson

Driller's Address RT. 3, Kalispell

Montana 59901 LICENSE NO. 153

| Top of Ground (Elev. above sea level) |           |                             |
|---------------------------------------|-----------|-----------------------------|
| From (Feet)                           | To (Feet) |                             |
| 0                                     | 30        | Sand                        |
| 30                                    | 96        | Clay and Stone              |
| 96                                    | 130       | Clay and Gravel             |
| 130                                   | 134       | Water found Sand and Gravel |
| 134                                   | 142       | Aquifer                     |
| 142                                   |           | Show exact depth of bottom  |

14,788

STATE OF MONTANA )  
COUNTY OF FLATHEAD )

Filed on the 14 day of April  
A.D. 1917 at 1:00 o'clock P.M.

M.T.  
County Clerk and Recorder  
By DSH Deputy

RECORDED  
INDEXED  
MAY 1 1917  
CLERK OF DISTRICT COURT  
FLATHEAD COUNTY  
MONTANA



File No. \_\_\_\_\_

GW 4

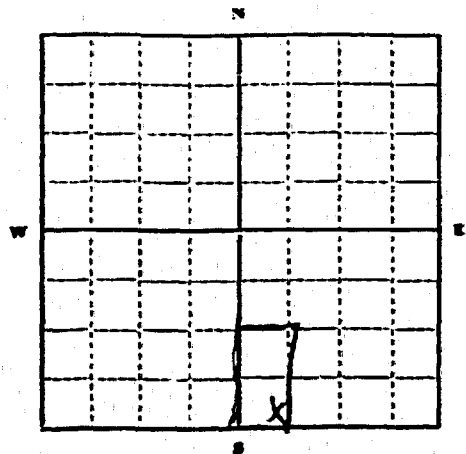
T 30 N R 20 W 33  
RECEIVED  
JAN 6 1964  
STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Eugene - Russell Vandewater of Columbia Falls  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 33 T30 R20

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 garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950  
continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2.5 gpm

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 submersible pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950

8. The depth of water table 160 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 pipe 160 ft. deep

10. The estimated amount of groundwater withdrawn each year Information not available

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

Signature of Owner Eugene Vandewater  
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.

23212

11042

STATE OF NEW YORK  
COUNTY OF ALBANY  
On the 31 day of Dec  
at 6:34 o'clock PM  
County Clerk and Recorder  
By [Signature]  
Deputy

30N-20W - 33  
County Flathead

JUL 3 1973

### DRILLER'S LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

ONTARIO DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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.

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(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 Em. Vandewater

Address RH 14. Col. Falls

Montana

Date well started 12-14-73

completed 11/24/15-73

Type of well Drilled

Equipment used Chem

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

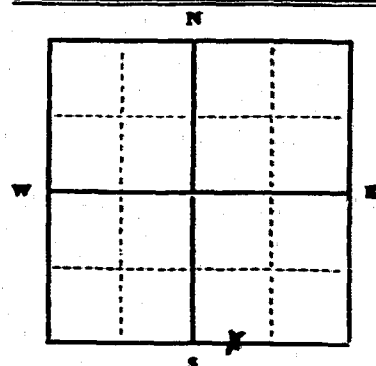
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*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

| Size of<br>Drilled<br>Hole | Size and<br>Weight<br>of Casting | From<br>(Feet) | To<br>(Feet) | PERFORATIONS |                |              |
|----------------------------|----------------------------------|----------------|--------------|--------------|----------------|--------------|
|                            |                                  |                |              | Kind<br>Size | From<br>(Feet) | To<br>(Feet) |
| 63/8"                      | 7" O.D.<br>23 lb.                | 0              | 69           | none         |                |              |



Static water level 24 ft.  
Pumping water level 60 ft.  
at 15 gallons per minute,  
measured \_\_\_\_\_ minutes after pumping  
began.

\*Measured from ground level.  
Well developed by Rachin  
for 2 hours.

Power \_\_\_\_\_ Pump \_\_\_\_\_ HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) \_\_\_\_\_

SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 33  
T 30 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****Driller's Address**

LICENSE NO. 55

69

Show exact depth of bottom

55,409



File No. \_\_\_\_\_

GW 4

T 30 N R 20 W 34

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

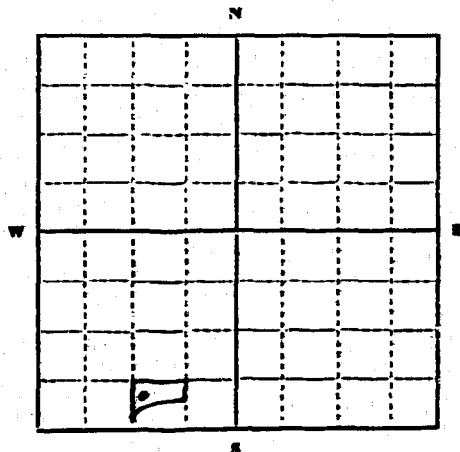
Declaration of Vested Groundwater Rights **STATE ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

1. James L. & Alice Pearl Eckelberry, of Route 1-A, Columbia Falls,  
(Name of Appropriator) (Address) (Town)

County of Flathead State of Montana

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



T-9B

1/4 Sec 34 T30 R20

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, irrigation and stock watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April, 1949 and continuous since that date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 10 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 T-9B in NW, Lot 34, Township 30, Range 20 approx. 0 acres. Owner - James L. & Alice Pearl Eckelberry
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal None electric pump system - located about 16 feet from the northwest corner of home
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April, 1949
8. The depth of water table 12 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 shallow well - two sandpoints - 1 1/2 inch sandpoints and pipe
10. The estimated amount of groundwater withdrawn each year approx 2 million
11. The log of formations encountered in the drilling of each well if available sand and fine gravel with solid clay pan bottom
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 James L. Eckelberry  
Alice Pearl Eckelberry

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.

22813

10686

STATE OF MONTANA / SS  
COUNTY OF FLAHERTY

Filed on the 21 day of Dec.  
AD. 1963 at 9:05 o'clock A.M.

E. C. Ry  
County Clerk and Recorder

L. L. H  
Deputy

File No. \_\_\_\_\_

GW 4

T. 30N R. 20W 34  
County FlatheadSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
JAN 6 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Edward H. HoffmanNorma P. Hoffman

(Name of Appropriator)

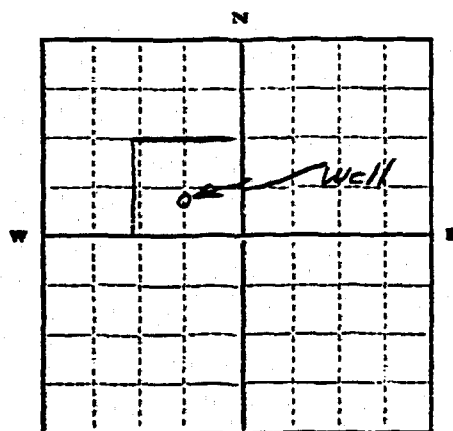
Route 1A Columbia Falls

(Address)

(Town)

County of FlatheadState of Montana

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

SE  $\frac{1}{4}$  of theNW  $\frac{1}{4}$  Sec 34 T30N R20WIndicate 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 Horsehold,  
Stock, Garden, Lawn, Shrubs, Shelterbelt3. Date or approximate date of earliest beneficial use, and how con-  
tinuous the use has been July 10, 1956  
Continuous4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 120 gal/minute5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Approx. One Acre for Garden, Shelterbelt  
E.H. Hoffman6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
Electric Pump - Well located approx.  
in the middle of the 40 Acres7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Started Drilling November 1955 - Well Completed  
July 19568. The depth of water table 42.5 feet9. 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 Steel Casing 7 1/2" x 4" 42.5 feet10. The estimated amount of groundwater withdrawn each year Two Million gallons11. The log of formations encountered in the drilling of each well if available  
Sand & Clay to 160' - Gravel at 218' - Solid Formation at 368' -  
Gravel, Sand & Clay at 405' - Water Bearing Gravel at 425'12. 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 Montana State Board of Health  
Chillers Registration No. 165

Signature of Owner

Edward H. Hoffman  
Norma P. HoffmanDate 12-26-63Three 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.

22578

10,398

STATE OF MONTANA / SS  
COUNTY OF FLATHEAD

Filed on the 30 day of Dec  
A.D. 1963 at 10:57 o'clock AM

J. L. M.  
County Clerk and Recorder

By J. L. M. Deputy



File No.

5 30 20 34

DUPLICATE  
QUADRUPLET

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
Office Of State Engineer

**County Flathead**

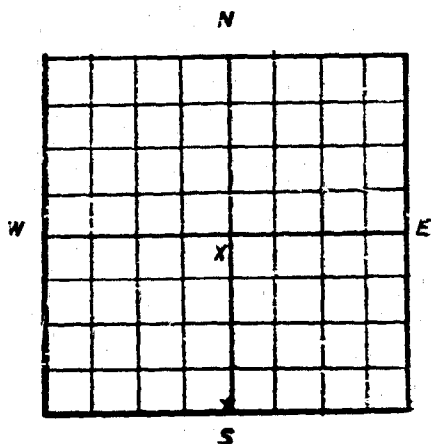
DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chap. 237 Mont. Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. Samuel A. Orem & Dessa B. Orem, of Columbia Falls  
name of appropriator address town  
County of Flathead State of Montana

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



SW X S 34 T 30 R 20

Indicate point of appropriation & place of use. Each square indicates 10 Acres.

- N
- W
- E
- S
- X
- SW 1/4 S 34 T 30 R 20
- indicate point of appropriation & place of use. Each square indicates 10 Acres.
2. The beneficial use on which the claim is based household & domestic, gardening, farmstead, and livestock use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956-- continuous since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 760 gallons per minute
5. If used for irrigation, give acreage and description of the lands to which water has been applied and name of the owner thereof not used for crop irrigation
6. The means of withdrawing such water from the ground and location of each well or other means of withdrawal electric pump
7. Date of commencement & completion of construction of well, wells, or other works for withdrawal of groundwater Commenced on or about July 1, 1956; completed on or about October 31, 1956
8. Depth Of Water Table fifteen feet
9. As it may be available, type, size, depth of each well or general specification of any other works for withdrawal of groundwater 36" concrete pipe, approximately 25 feet deep
10. Estimated amount of groundwater withdrawn each year 365,000 gallons
11. The log of formations encountered in drilling each well (if available) sand clay and gravel. Detailed information not available.
12. Other information useful in carrying out policy of this act, including Book & Page of any county record ---

Signature Dessa B. Orem  
(owner)

Date March 29, 1962

3 copies to be filed by owner with clerk & recorder in county where well is located.  
Please answer all questions. If not applicable, so state.

Original to Co. Clerk & Recorder; Duplicate to State Engineer; Triplicate to School of Mines and Quadruplicate for the Appropriator.

9290

STATE OF MONTANA )  
COUNTY OF FLATHEAD ) SS

Filed on the 30 day of March  
A. D. 1962 at 10<sup>2</sup> o'clock A. M.

J. E. M.  
County Clerk and Recorder

By DM Deputy

File No. \_\_\_\_\_

GW 2

T. 30N R 20W 34County Fleethed

**STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws 1961)

Top of Ground

(Elev. above sea level \_\_\_\_\_)

06 439 ft. Silt  
with small amount  
of gravel at times

439 to 454 ft. clay  
hard pan.  
Deep water.

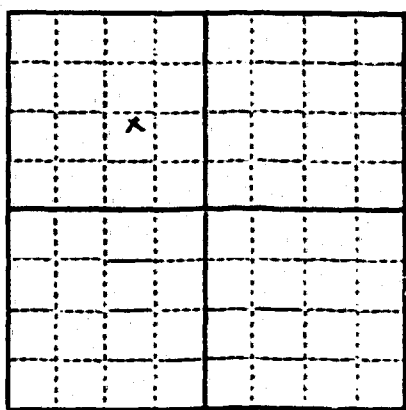
454 to 455 ft.

Waterbearing  
gravel and sand.

Owner L. C. Reynolds Address RIP Columbia Falls, Mont.Driller Alvin J. Justice Address Col. Falls, Mont.Date of Notice of Appropriation of Groundwater Nov 1968Date well started Aug 6, 1968 Date Completed Nov 21, 1968Type of well Bullet Equipment Used Churn  
(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, 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 3/8"               | 7" C.D.<br>13 lbs<br>per ft. | 0           | 455       | none         |             |           |



SE 1/4 NW 1/4 Sec. 34 T. 30 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 24 feet.Shut-in Pressure for Flowing Well non flowingPumping Water Level 35 feet at 35 gal. per minute.Discharge in gal. per min. of flowing well non flowingHow Tested Bailer Length of Test 3 hrs.

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)

Driller's License Number 70055Driller's Signature Alvin J. Justice

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.

44,642

13851

STATE OF MONTANA  
COUNTY OF FLATHEAD

SE

Filed on the 20 day of Aug  
A.D. 1969 at 4:55 o'clock P.M.

pen  
County Clerk and Recorder

By

[Signature]  
Deputy

File No. \_\_\_\_\_

GNDWATER RESOURCES SCW 2

T 3 N R 20 W

34

JAN 9 1968

County

Flathead

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level \_\_\_\_\_)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

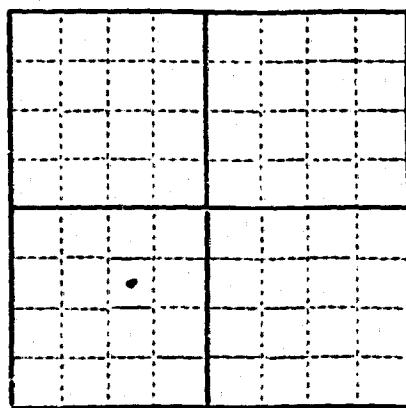
Owner Lee & Spear Address Rt 14, Columbia Falls Mont  
 Driller Olson & Jester Address Col. Falls Mont  
 Date of Notice of Appropriation of Groundwater now filed  
 Date well started Nov 2 - 67 Date Completed Nov 10 - 67  
 Type of well Drilled Equipment Used Churn  
 (dug, driven, bored or drilled) (Churn, drill, rotary or 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.

0 to 6 ft open hole.  
 6 to 22 ft sand  
 22 to 180 ft  
 Gray silt.  
 180 to 240 ft  
 silt, much fine  
 sand with some  
 gravel.  
 240 to 242 ft  
 Waterbearing  
 sand and sand.

| Size of<br>Drilled<br>Hole | Size and<br>Weight of<br>Casing | From<br>(Feet) | To<br>(Feet) | PERFORATIONS |                |              |
|----------------------------|---------------------------------|----------------|--------------|--------------|----------------|--------------|
|                            |                                 |                |              | Kind<br>Size | From<br>(Feet) | To<br>(Feet) |
| 6 3/8                      | 2" 00.<br>23 lb<br>per ft       | 6              | 248          | none         |                |              |



SW 1/4, N 1/4, Sec. 34 T 30 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 20 feet.Shut-in Pressure for Flowing Well non-flowingPumping Water Level 21 feet at 25 gal. per minute.Discharge in gal. per min. of flowing well non-flowingHow Tested Back Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-  
 tion 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)

all measurements from  
 6 ft below existing ground  
 surface

Driller's License Number 7455

By Olson & Jester  
 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.

42,731

13,054

STATE OF NEW YORK  
COUNTY OF FLAMINGO, SS

Filed on the 1 day of Dec  
A.D. 1967 at 9:30 o'clock PM

967  
County Clerk and Recorder

By M. J.  
Deputy

Fr. No. \_\_\_\_\_

GW 4

T. 30 N R. 20 W S. 34  
County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

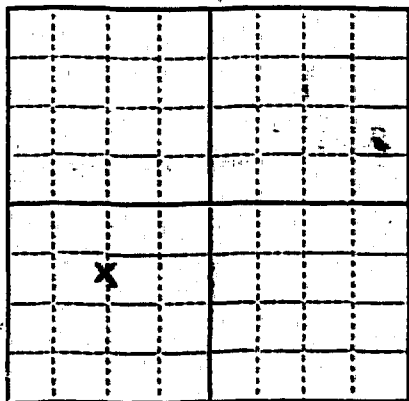
RECEIVED  
NOV 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Evan G. Spur, of Flathead County, State of Montana,  
(Name of Appropriator) (Address) (Town)  
have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 34 T. 30 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 household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gpm. 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 acres - garden, lawn and some potatoes. Evan Spur owner.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1st pump located in northeast corner of property.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1956. exact date unknown.
8. The depth of water table 100 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 - 2 inch casing 176 ft. deep
10. The estimated amount of groundwater withdrawn each year 110,000
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 know of no other information that would be useful.

Signature of Owner Evan G. Spur

Date \_\_\_\_\_

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.

7595

9879

STATE OF MONTANA  
COUNTY OF FLATHEAD SS

Filed on the 4 day of Oct  
A.D. 1962 at 12:30 Clock P.M.

Glenn E. Buchanan  
County Clerk and Recorder

By Leis J. Lindman  
Deputy







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

(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 Adolf Ziemer

Address Whitefish, Mont.

Date well started 5-4-72

completed 5-18-72

Type of well Drilled

Equipment used Churn

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

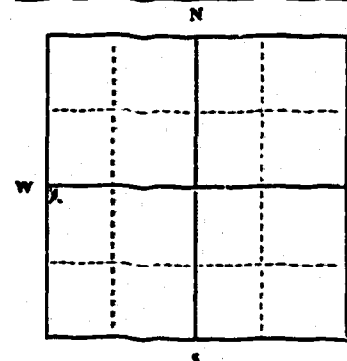
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

\*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 200,000 Gal.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS                    |
|----------------------|---------------------------|-------------|-----------|---------------------------------|
| 6-5/8"               | 5-5/8" 250wall            | 0           | 138       | Kind Size From (Feet) To (Feet) |
|                      |                           |             |           | slot 1/4" 111'5" 127'5"         |



Static water level 40 ft.\*  
Pumping water level 80 ft.\*  
at 20 gallons per minute,  
measured 60 minutes after pumping  
began.

\*Measured from ground level.  
Well developed by Bailer  
for 6 hours.

Power          Pump          HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) 139" total casing

NW 1/4, NW 1/4, SW 1/4 Sec. 34  
T. 30N R. 20 S. W

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

Driller's Signature James D. Weber

Driller's Address P.O. Box, Col. Falls, Mont.

LICENSE NO. 182

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.

Top of Ground (Elev. above sea level) 3,000

| From (Feet) | To (Feet) |                            |
|-------------|-----------|----------------------------|
| 0           | 4         | Top soil                   |
| 4           | 36        | Brown sandy clay           |
| 36          | 62        | Gray clay & pebbles        |
|             |           | seepage started            |
| 62          | 106       | Brown cemented gravel      |
| 106         | 107       | Rock                       |
| 107         | 127       | cemented gravel & pebbles  |
|             |           | WATER STRATA               |
| 127         | 138       | cemented gravel            |
|             |           | produced very little water |

138

Show exact depth of bottom

50,592

#14,462

STATE OF MONTANA }  
COUNTY OF FLATHEAD } SS

Filed on the 12 day of June  
A.D. 19 17 at 11:00 o'clock AM

[Signature]  
County Clerk and Recorder

By

Deputy

30N 20W Sec 8  
County, Flathead

STATE PUBLISHING COMPANY

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

(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 Alphonse A. Beres

Address Columbia Falls

Col. Falls road

Date well started Sept 27-72

completed Sept 29-72

Type of well Drilled

Equipment used Chain

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

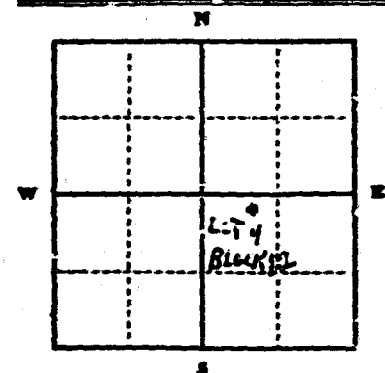
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |             |           |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
|                      |                           |             |           | Kind Size    | From (Feet) | To (Feet) |
| 6 3/8"               | 7" CD 23 lb               | 0           | 94        | none         |             |           |



Static water level 78 ft.  
Pumping water level 79 ft.  
at 4.0 gallons per minute,  
measured        minutes after pumping began.

\*Measured from ground level.  
Well developed by Drilling  
for 2 hours.

Power        Pump        HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

1/4 1/4 Sec.  
T. N R E  
S W

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

Driller's Signature George J. Johnston

Driller's Address Columbia Falls, S.W.

LICENSE NO. 55

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.

| Top of Ground (Elev. above sea level) |           |                      |
|---------------------------------------|-----------|----------------------|
| From (Feet)                           | To (Feet) |                      |
| 0                                     | 75        | Hard pan with gravel |
| 75                                    | 93        | Gravel, sand, clay   |
| 93                                    | 94        | Water bearing gravel |

94 Show exact depth of bottom

STATE OF MONTANA,  
County of Flathead }

I \_\_\_\_\_ having first been duly sworn, depose \_\_\_\_\_ and  
say \_\_\_\_\_ that \_\_\_\_\_ he \_\_\_\_\_ of lawful age and \_\_\_\_\_ is \_\_\_\_\_ the appropriator  
\_\_\_\_\_ and claimant \_\_\_\_\_ of the order and water right mentioned in the foregoing notice of  
completion of groundwater appropriation by means of well and the person \_\_\_\_\_ whose name  
appears \_\_\_\_\_ subscribed thereto, as the appropriator \_\_\_\_\_ and claimant \_\_\_\_\_,  
that \_\_\_\_\_ he \_\_\_\_\_ know \_\_\_\_\_ the contents of said foregoing notice and that the matters and things  
therein stated are true.

Alphonse Faber Jr

Subscribed and sworn to before me, this 9 day of October, 19 72

Harold Reis  
Notary Public for the State of Montana.

Residing at Columbia Falls

My Commission expires 4-10- 19 75

File No. \_\_\_\_\_

GW 4

T. 30 R. 20W

County \_\_\_\_\_

**STATE OF MONTANA**  
**ADMINISTRATOR OF GROUNDWATER CODE**  
**OFFICE OF STATE ENGINEER**

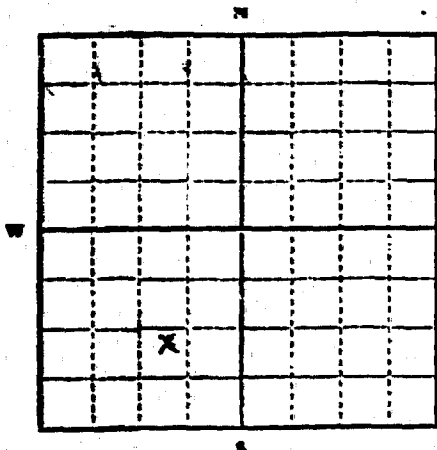
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

**RECEIVED**  
 JAN 7 1964

**STATE ENGINEER**

1. Estate of Neil Christenson of Hartlin City, Montana  
 (Name of Appropriator) (Address) (Town)  
 County of Flathead State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:



1/4 Sec. T. 30 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 - Garden sprinkling.

3. Date or approximate date of earliest beneficial use; and how con-  
 tinuous the use has been February 1956  
Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons  
 per minute) 20 gallon 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
 drawal of groundwater Feb. 1, 1956 started. Completed February 16, 1956

8. The depth of water table 44 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.

32 G. I.vanized Pipe. Cased top to bottom.  
Clay 0' to 14' to gravel base.

Clay from 0' to 44' - Gravel base.

10. The estimated amount of groundwater withdrawn each year 2,336,800 gallons

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.

County Record.

Administratrix of Neil Christenson Estate

Signature of Owner Marietta L. Downes

Date December 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.

26717

#129

STATE OF MONTANA )  
COUNTY OF FLAHERTY ) SS

Filed on the 3 day of Jan  
A.D. 1966 at 8<sup>00</sup> o'clock AM

Blm  
County Clerk and Recorder

By JH  
Deputy



## GROUNDWATER INDEX

Page 7 of 7

County Flathead

Гwp. 3072

Rge. 19w

| Sec. | Name of Appropriator                  | Type of Form | County File No. | Remarks |
|------|---------------------------------------|--------------|-----------------|---------|
| 4    | Gratner, Binda J                      | GW2          | 13958           |         |
| 4    | Hale, Roger                           | GW4          | 11175           |         |
| 4    | Madden, Jim                           | GW2          | 14022           |         |
| 4    | Martin City Water Co.                 | GW4          | 10573           |         |
| 4    | Martin City Water Co.                 | GW4          | 10571           |         |
| 4    | Martin City Water Co.                 | GW4          | 10572           |         |
| 4    | Newhouse, Oliver C                    | GW3          | 10299           |         |
| 4    | Schallmaier, Evelyn S.                | GW4          | 10013           |         |
| 4    | Smith, Leland R.                      | GW2          | 13977           |         |
| 5    | Olson, Art (Hungry Horse Motel)       | GW2          | 12998           |         |
| 5    | Hart, J. M.                           | GW3          | 12950           |         |
| 5    | Willows, James                        | GW4          | 11072           |         |
| 6    | Schaeffer, Philbert C.                | GW4          | 10739           |         |
| 6    | Hungry Horse Development Corp         | GW2          | 14690           |         |
| 6    | Olson, Rodger (Hungry Horse Motel)    | GW2          | 14596           |         |
| 8    | B. of Redemption (Hungry Horse Lodge) | GW2          | 11072           |         |
| 8    | Settle, Walt                          | GW2          | 12929           |         |
| 8    | Sharr, Frank                          | GW2          | 12913           |         |
| 8    | Sutherland, James                     | GW2          | 14098           |         |
| 9    | Greene, Nettie C.                     | GW3          | 10298           |         |

File No. \_\_\_\_\_

GW 2

T 30 N R 19 W

County Flathead

**STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level \_\_\_\_\_)

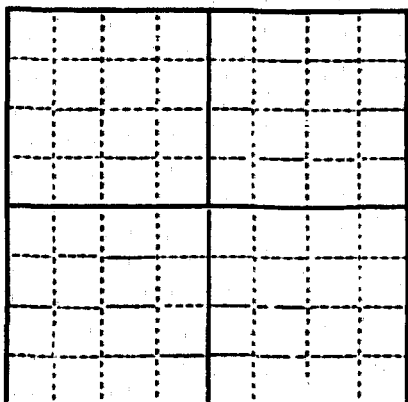
0 to 30 ft coarse gravel

30 to 36 ft.

Water bearing gravel  
and sand.Owner Birds J. Gustafson Address Butte city Mont.Driller Chas. Gustafson Address Ed. Butte, Mont.Date of Notice of Appropriation of Groundwater now filedDate well started Nov 13-67 Date Completed Nov 14-67Type of well Drilled Equipment Used Churn  
(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 3/8                | 7" OD<br>23 lb<br>per ft  | 0           | 36        | none         |             |           |



SB 1/4 N 1/4 Sec 4 T 30 N R 19 W  
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 16 feet.Shut-in Pressure for Flowing Well 2100 - flowingPumping Water Level 21 feet at 75 gal. per minute.Discharge in gal. per min. of flowing well 2100 - flowingHow Tested Surge Length of Test 1 hr.

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)

Driller's License Number

no 55  
B. J. Gustafson  
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.

45,122

13,958

top  
+  
1  
3  
10/21

STATE OF MONTANA  
COUNTY OF FLATHEAD; SS

Filed on the 2<sup>nd</sup> day of Feb  
A.D. 1969 at 8:01 o'clock P.M.

Jim  
County Clerk and Recorder

By DA  
Deputy

File No. \_\_\_\_\_

GW 4

T 30<sup>N</sup> R 19<sup>W</sup> M.P.M.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

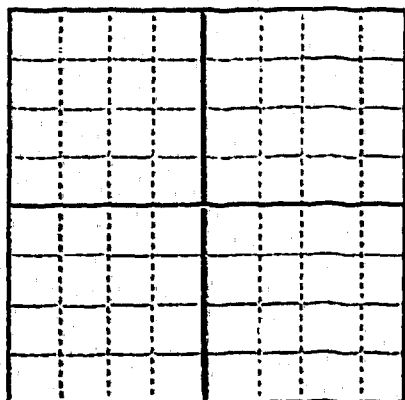
JAN 23 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roger Hale (Name of Appropriator) of Box 67 (Address) Martin City (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 4

1/4 Sec. 4 T30N R19W M.P.M.

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 Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 - used continuously since 1947

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gallons an 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  
2 acres (Lot 4)  
Roger Hale

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric pump  
located SE Corner Lot 4

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 16, 1947 completed July 21, 1947

8. The depth of water table 12 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 hand dug 5 feet x 5 feet x 16 ft deep

10. The estimated amount of groundwater withdrawn each year 1,140,000 gallons

11. The log of formations encountered in the drilling of each well if available  
1 foot top soil 10 feet sand & gravel 5 feet hard pan

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

Roger Hale

Date

Dec. 29, 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.

11,175

STATE OF MONTANA ; SS  
COUNTY OF FLATHEAD;

Filed on the 12 day of Jan  
A.D. 1914 at 11 o'clock M  
JEM

County Clerk and Recorder

By M. J.

Deputy

File No.

GW 1

T 30N R 14W

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

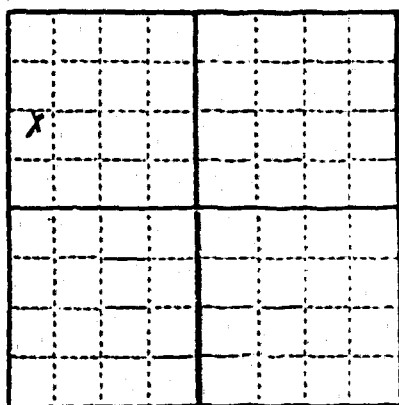
Owner Jim Madden Address Martine CityDriller Weber Drilling Address Cal. Falls

Date of Notice of Appropriation of Groundwater

Date well started 6-30-69 Date Completed 7-2-69Type of well drilled Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or 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 |             |           |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
|                      |                           |             |           | Start        | From (Feet) | To (Feet) |
| 7"                   | 7" O.D.<br>20#/ft.        | 0           | 40        |              |             |           |



SW 1/4 Sec. 4 T30N R. 14W  
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 30 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 34 feet at 2.5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailed Length of Test 8 hrs.

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) Drilled To

40 ft. Lt Blue shale at 36 ft.pulled casing back to  
35' water coming in at18'

Driller's License Number

Jerome H. Weber  
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.

45586

14022

STATE OF MONTANA  
COUNTY OF FLATHEAD } SS

Filed on the 25 day of  
A.D. 1969 at 8:05 o'clock P.M.

County Clerk and Recorder

By Deputy

RECEIVED  
FLATHEAD COUNTY CLERK  
SEP 5 1969

File No. \_\_\_\_\_

GW 4

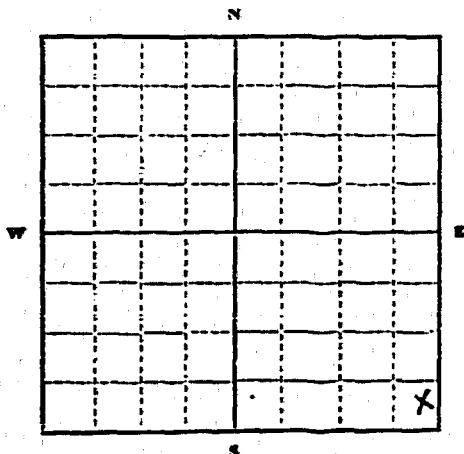
T 30 N 19 W 4  
R \_\_\_\_\_  
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Martin City Water Co., of Box 184 Martin City  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 4 T 30 N R 19 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  
Public consumption

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 14, 1961 Constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 GPM

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

Not for irrigation

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

submersible type pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Began July 13, 1961 Finished July 14, 1961

8. The depth of water table variable

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—7" OD pipe 46'

10. The estimated amount of groundwater withdrawn each year 10,000,000 Gals per yr.

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

0 to 45' hard pan and clay. 45 to 46' water bearing gravel & sand.  
static water level 24 ft. from surface

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 more information available.

Signature of Owner

Jane Ruth  
Russell Baeth

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.

22751



10573

STATE OF MICHIGAN  
COUNTY OF FLINT

Filed on the 20 day of Dec  
A.D. 1963 at 3:00 o'clock P.M.

*Glenn E. Melcham*  
County Clerk and Recorder

By *Keith*  
Deputy

File No. \_\_\_\_\_

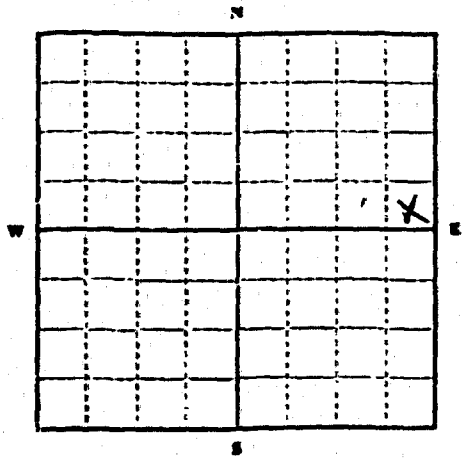
GW 4

T. 10 N 19 W 4  
County \_\_\_\_\_STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Martin City Water Co. of Box 184 Martin City  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec 4 T30N R19W

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 Public Comm option
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1949 const ant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 35 GPM
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 NOT for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Turbine pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1949
8. The depth of water table variable
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, 8" 6" pipe 73 ft.
10. The estimated amount of groundwater withdrawn each year 10,000,000 Gal. per yr.
11. The log of formations encountered in the drilling of each well if available: 5' sand,  
sat of level 34' from surface 44' clay & gravel 24' gravel  
total depth 73'
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 more information available

Signature of Owner

Jane Smith  
Russell BaethDate 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.

22749

10571

COUNTY OF ...  
COURT ...

Filed in ...  
A. D. 1963 at 3:43 o'clock P. M.

Glen E. Mulhouse  
County Clerk and Recorder

By ...  
Deputy

File No. \_\_\_\_\_

GW 4

T. 30 N R. 19 W 4

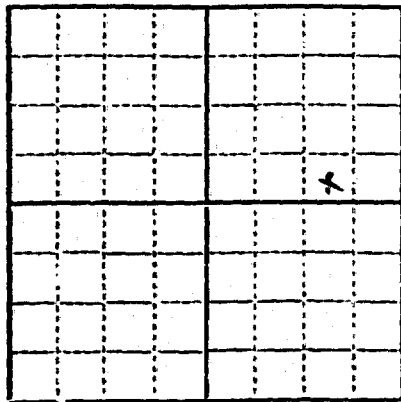
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

I, Martin City Water Co. of Box 184 Martin City, Mon  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$  Sec. 4 T. 30 N R. 19 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  
Public cons umption

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been Aug. 1949 Constant

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 35 GPM

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  
not for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Began June 15, 1949 Finished Aug 10, 1949

8. The depth of water table variable

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, 8" OD pipe 60'

10. The estimated amount of groundwater withdrawn each year 10,000,000 Gals. per yr.

11. The log of formations encountered in the drilling of each well if available.  
Water level 27' from surface 48' clay & gra vel 12' gravel &  
sand. Total depth 60'

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 more information availab le.

Signature of Owner

Russell Baeth

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.

22750

10572

STATE OF MONTANA  
COUNTY OF FLAHEAD

Filed on the 30 day of Dec  
A.D. 1963 at 3:40 o'clock P.M.

Glenn E. Mulhouse  
County Clerk and Recorder

By Christi  
Deputy

File No. ....

T. 30 N. R. 19 W. 4  
County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

October 1953

Oliver C. Newhouse Box 116, Martin City, Mont.  
Date of Appropriation of Groundwater .....

Owner .....

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.  
since I purchased this place in October 1953, and I  
don't know how long before that.

Quantity of water developed and used with explanation of method  
used to measure or estimate such amount. If use is intermittent  
used continually for the household, and may be used  
estimate approximate lengths of periods of use.  
occasionally to irrigate the lawn and garden.

Spring flow is about ten gallons per minute.

Signature of Owner Oliver C. Newhouse

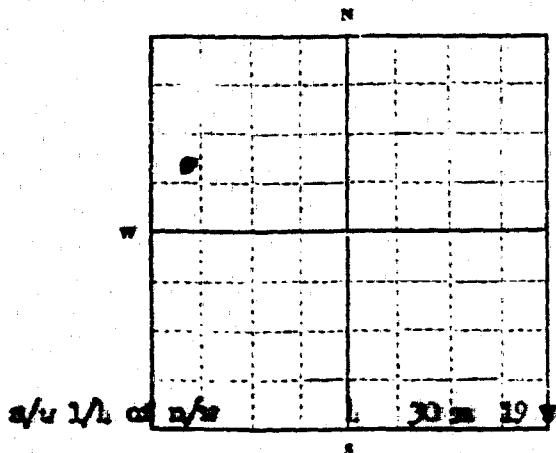
Date Dec. 20, 1963

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 Montana  
Bureau of Mines and Geology and Quadruplicate for the Appropriator



1/4 Sec. T. R.  
Indicate point of appropriation  
and place of use, if possible.

cc. 299

OFFICE OF THE CLERK  
(COUNTY OF PLATHEAD) SS  
Filed on the 27 day of Dec  
A.D. 1963 at 235 o'clock P.M.  
86 m  
County Clerk and Recorder  
By JAP Deputy

File No. \_\_\_\_\_

GW 4

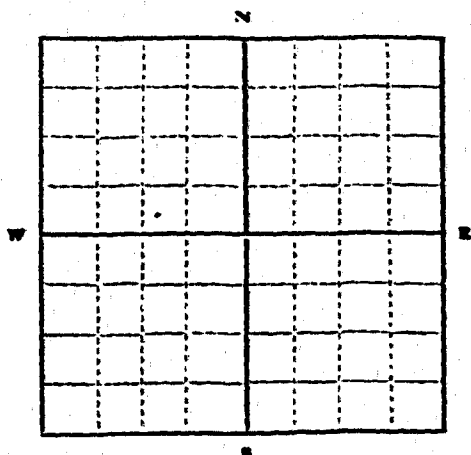
T. 30 N. 19 W. 4  
County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

**RECEIVED**  
DEC 17 1963  
STATE ENGINEER

1. Erlynn S. Schallaire of Box 115 Martin City (Town)  
(Name of Appropriator) (Address)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



364 m 4 1/4 Sec. 4 T. 30 R. 19

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 residence  
and Three Bear cabin use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1949 some winters  
we closed camp and went away until worst of  
winter was past. Last two years continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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  
No irrigation
6. The means of withdrawing such water from the ground and the location on each well or other means of withdrawal  
Dug and driven well on property
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1949
8. The depth of water table approximately 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 Electric pump in pump house
10. The estimated amount of groundwater withdrawn each year 2,000,000 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 none

Signature of Owner Erlynn S. Schallaire

Date Dec 2, 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.

9641



10013

STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }

Filed on the 16 day of Dec  
A. D. 1925 at 11:25 o'clock A M

SEM

County Clerk and Recorder

By M. J.  
Deputy

File No. \_\_\_\_\_

GW 2

T. 30N R. 19W

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Leland R. Smith Address Martin City, Mont.Driller Weber Drilling Co. Address Col. Falls, Mont.

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Top of Ground  
(Elev. above sea level 5150)

Static water level 47'  
from ground level.

0' to 14' Clay some pebbles.  
14' to 45' Shale and pebbles.  
45' to 68' Gravel & Clay.  
68' to 77' Water lens.  
Small cement top of clay.

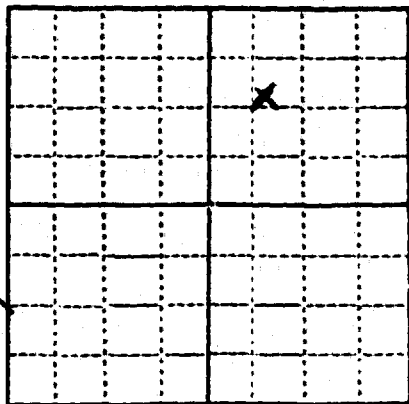
Date well started 9/4/68 Date Completed 9/7/68

Type of well 7" casing well Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or 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) |
| 7"                   | 7" O.D.<br>23 1/4" I.D.   | 1"          | 76-9"     | NONE         |             |           |



NE 1/4 Sec. 4 T. 30N R. 19W

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 forty seven feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 76' feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well 4.5 GPM

How Tested Bailer Length of Test Half hour

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) 1/4 acres.

For lawn and garden use as well as home use.

Driller's License Number 143

James N. Weber  
Partner

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.

44,651

13877

STATE OF MONTANA }  
COUNTY OF FLATHEAD } SS  
Filed on the 10 day of Sept  
A.D. 1948 at 11:30 o'clock A.M.  
\_\_\_\_\_  
County Clerk and Recorder  
By \_\_\_\_\_  
Deputy

RECEIVED

File No.

NOV 9 1967

TRIPLICATE

T. 30N R. 19W

County Glacier

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Hungry Horse Motel Address Hungry Horse Motel

Driller Alan & Justin Address 211 1st St. Missoula

Date of Notice of Appropriation of Groundwater none filed

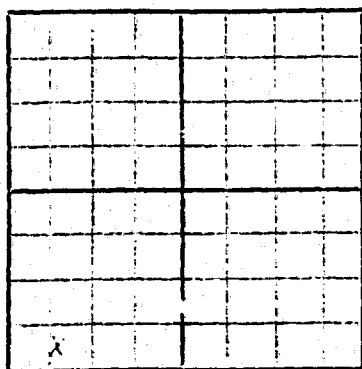
Date well started May 11-67 Date Completed May 16-67

Type of well Drilled Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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 the 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 3/8                | 7" O.D.                   | 10          | 76        | none         |             |           |



SW 1/4 Sec. 5 T. 30 N. R. 19 W.

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 56 feet

Shut-in Pressure for Flowing Well non-flowing

Pumping Water Level 58 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well non-flowing

How Tested Bailer Length of Test 2 hrs

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)

all measurements from 10 ft below ground level.

Driller's License Number no 55

Driller's Signature Alan & Justin

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 School of Mines and Quadruplicate for the Appropriator.

42.485