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

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>G-1</td>
<td>523</td>
</tr>
<tr>
<td>143</td>
<td>149</td>
</tr>
<tr>
<td>149</td>
<td>154</td>
</tr>
</tbody>
</table>

143 Intermittent layers: sedimentary rock and clay, some sand stony
149-154 coarse gravel and sand — coarse gravel, water bearing

Owner: Empty

Address: Vacant field

Data well started: Dec. 27, 1972

Top of Ground

(Div. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>67</td>
</tr>
</tbody>
</table>

Type of well: Drilled well

Equipment used: Churn drill

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

Describe: 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

<table>
<thead>
<tr>
<th>Size of Drill</th>
<th>Size and Weight of Drill</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17.1/ft.</td>
<td>0</td>
<td>194</td>
<td>3/1 x 2 x 1 4 x 144</td>
</tr>
</tbody>
</table>

Static water level: 126 ft.

Pumping water level: 149 ft.

at 80 gallons per minute, measured 9 minutes after pumping began.

*Measured from ground level.

Well developed biplaned.

for 24 hours.

Power: HP

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

3" of 3" minus gravel for a gravel pack

Indicate location of well and place of use if possible. Each small square represents 40 acres.

Driller's Signature: Charles Wrede Jr.

Driller's Address: Valley Drilling Co., Victor, Mont.

License No: 32, 1978
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: Betty Rodriguez
Address: Stevensville, Mont.
File #: 5563

Date well started: Sept. 23, 1971
completed: Sept. 25, 1971

Type of well: Drilled
Equipment used: Churn Drill
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: unknown

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>Flow (gpm)</th>
<th>Depth (Ft.)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 lbs. per ft.</td>
<td>105</td>
<td>3/16x5</td>
<td>95</td>
<td>PUMPING</td>
</tr>
</tbody>
</table>

Static water level: 65 ft.
Pumping water level: 95 ft.
at 10 gallons per minute, measured 180 minutes after pumping began.

*Measured from ground level.

Well developed by drilling for 27 hours, pumping by Pump, Power: HP Pump.
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: Charles D. Savalli
Driller's Address: Box 27, Victor, Montana
LICENSE NO. 209

COUNTY: Ravalli

49,835
I certify that I received and filed the
instrument on the 7
day of Feb., in 72, at 11:35
A.M.
F. E. Moore
COUNTY RECORDER
Fee $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Joel P. Antrim
Mary MacGregor Antrim, R.R. # 1, Stevensville
(Town)

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

1. The beneficial use on which the claim is based: House, Barn, Stock Water, Irrigation...

2. Date or approximate date of earliest beneficial use: and how continuous the use has been WELL #1, 1904, continuous.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been WELL #2, 1905, continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): WELL #1 = 30 gallons per minute.

5. If used for irrigation, give the name and description of the lands to which water has been applied and name of the owner thereof: 3 to 9 acres of yard, orchard, pasture land, between + adjacent to both wells.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: SEE MAP FOR LOCATION OF EACH WELL. ELECTRIC POWER PUMPS, ONE IN EACH WELL.

7. The depth of water table: WELL #1 = 15 ft, WELL #2 = 12 ft.

8. The log of formations encountered in the drilling of each well if available: WELL #1 = 30 feet deep or 4 ft. in diameter, stonewall. CEMENT LINED AT TOP IN 1920.

10. The estimated amount of groundwater withdrawn each year: 20 to 25 acres of feet.

11. The log of formations encountered in the drilling of each well: DIGGING.

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: BOTH WELLS IN GRAVEL & ROCK FORMATION.

Signature of Owner

Date: Dec. 3, 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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 24th day of June, 1963, at 2:30 p.m.

E. L. Moore
COUNTY RECORDER

By

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

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

Joel P. MARY MACGREGOR ANTRIM of R.R. Steevensville

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

1. 

2. The beneficial use on which the claim is based: Household water supply for small pasture stock.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1911 continuous.

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: 1 to 2 acres, Steevensville.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Gas power submersible pump located at X on diagram.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: April 1911.

8. The depth of water table: 30 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: Well drilled in casing and deep.

10. The estimated amount of groundwater withdrawn each year: 46.5 acre feet.

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: 

Signature of Owner: Mary Macgregor Antrim
Date: Dec. 3, 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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 9 A.M.,

Dec. 1963, at 9:20

day of 19 63, at 9:20

d' clock, M.

F. A. Moore

COUNTY RECORDER

By

DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Willard Anderson
Address: Stevensville, Mont.
Box 27

Driller: C.P. Earley
Address: Victor, Mont.

Date of Notice of appropriation of groundwater: Nov. 30, 1967
Date completed: Dec. 12, 1967

Drilled: Churn Drill (Drill, driven, bored or drilled)
Equipment used: Churn drill, rotary or other

Type of well: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ 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, 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.

<table>
<thead>
<tr>
<th>Depth</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft.</td>
<td>Topsoil</td>
</tr>
<tr>
<td>9 ft.</td>
<td>Sand, Gravel</td>
</tr>
<tr>
<td>47 ft.</td>
<td>Clay (brown)</td>
</tr>
<tr>
<td>68 ft.</td>
<td>Intermittent layers, Sand, Gravel, Clay mix</td>
</tr>
<tr>
<td>71 ft.</td>
<td>Sand, Gravel</td>
</tr>
<tr>
<td>82 ft.</td>
<td>Clay</td>
</tr>
<tr>
<td>98 ft.</td>
<td>Intermittent layers, Sand, Gravel, Clay mix</td>
</tr>
<tr>
<td>115 ft.</td>
<td>Sand, Gravel</td>
</tr>
</tbody>
</table>

Show exact depth of bottom.

Static Water Level for non-flowing well: 67 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 94 feet
Discharge in gal. per min. of flowing well:
How Tested: Bailed
Length of Test: 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Bottom layer of sand and gravel takes drill mud and water.

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).

Driller's License Number
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, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

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

1. Joel P. Antrim (Name of Appropriator)
2. Stock Orchard (Beneficial Use on which the claim is based)
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1911 - Continuous
   1950 - Continuous stock
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 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
   Irrigated pasture
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Gasoline deep well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   September 1911
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
10. The estimated amount of groundwater withdrawn each year
    3 to 6 acre ft.
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

Signature of Owner:

Date: Dec. 3, 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 School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this day of ______, 19____, at ______ o'clock ______.

Z. A. Moore
COUNTY RECORDER

By: ____________________________
DEPUTY
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1928
Owner: Mary Magruder Antoin R. A. Stevensville, Mont.
Contractor (if any): None
Address of Contractor: 
Date Started: Sept. 1928; Date Completed: Oct. 1928

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. Seeps of water in gully are shown in diagram as line in SWSW 18, T. 9, R. 19 W. In 1929 seeps were not satisfactory.

Water was collected in covered reservoirs in 3 places by drains dug into seeps 5 to 7 ft. in ground + drain pipe. 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.

In 1947 a drag line was used to dig seeps + bring more water. Water was collected in covered reservoirs in 3 places by drains dug into seeps 5 to 7 ft. in ground + drain pipe.

Signature of Owner: [Signature]
Date: Dec. 1, 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.

WATER WAS DEVELOPED IN OPEN DRAIN 3 FT. WIDE X 4 FT. DEEP.

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

The water overflows in summer, is used to water sheep + cattle. The water overflows in summer are used to water the 80 foot + stock tank at V. All pipe flow constantly year round in tanks to water 3000 sheep. The water is used to water the 80 foot + stock tank at V. All pipe flow constantly year round in tanks to water 5000 sheep. The water is used to water the 80 foot + stock tank at V. All pipe flow constantly year round in tanks to water 5000 sheep.
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.

TRACY G. FLORENCE K.
Owner

Address
Stevensville, Montana

Date well started May 9, 1973
Date well completed May 14, 1973

Type of well drilled well

Equipment used churn drill

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 Pipe
Size and Depth of Hole

Size
Size

ويد

Feet

From (Feet)

To (Feet)

PERFORATIONS

<table>
<thead>
<tr>
<th>Size</th>
<th>Depth</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17/8</td>
<td>0</td>
<td>78</td>
<td></td>
</tr>
</tbody>
</table>

N
W
E
S

1
which
SE
SW

T.
Sec.

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

Driller's Signature

Driller's Address

LICENSE NO. 200

Show exact depth of bottom

53,350
I certify that I received and filed this instrument on this day of 19__ at __:__ on 19__.  

[Signature]

[County Recorder]

[Date]
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: TRACY TUCKER
Address: Box 76
STEVENSVILLE, MONT
Date well started: 1939
Date well completed: 1939

Type of well: DUG
Equipment used: SHOVEL
Water Use: Domestic ☑️ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

Describe USE: Household use ONLY

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Dripped Hole Size</th>
<th>Dripped Hole Depth</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>4' square 4'</td>
<td>0'</td>
<td>40'</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 40 ft.
Pumping water level: 40 ft.

Pumped: 30 gallons per minute, measured 5 minutes after pumping began.

Well developed for: hours.
Power: ELECTRIC, Pump: 1 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: 
Driller's Address: 
LICENSE NO.: 58-77

Show exact depth of bottom: 40'
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.

Kenneth D. and
Owner Paisley Elker

Address P.O. Box 109
Hamilton, Mont. 59840

Date well started Sept. 23, 1973 4:00 p.m.
completed 9/24/72

Type of well Drilled well

Equipment used churn drill

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

<table>
<thead>
<tr>
<th>Size of Domain (Feet)</th>
<th>Size and Weight of Casing (Feet)</th>
<th>To (Feet)</th>
<th>Kinds (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17/16&quot;</td>
<td>0</td>
<td>299</td>
<td>2/10/5</td>
<td>239</td>
</tr>
</tbody>
</table>

Static water level 255 ft.
Pumping water level 296 ft.
at 100 gallons per minute,
measured 10 minutes after pumping began.

*Measured from ground level.
Well developed by bottled
for 3 hours.
Power: Pump: 1 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

Driller's Address: Montan Drilling Co., Hamilton, Mont.

LICENSE NO. 205

County: Lewistown

Show exact depth of bottom

52.298
# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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**

Ivan Howard  
Stevensville, Mont.

**Address**

For Administrator's Use

**Date well started**

August 9, 1971  
GW 1

**Completed**

August 10, 1971

**Type of well**

Drilled

**Equipment used**

Churn Drill

**Water Use**

Domestic

**Equipment**

Churn drill, rotary or other

**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**

Unknown

**Top of Ground**

(Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>11</td>
<td>30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diameter (in.)</th>
<th>Depth per ft.</th>
<th>From</th>
<th>To</th>
<th>Kist Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>17</td>
<td>0</td>
<td>30</td>
<td>1/16 x 5</td>
<td>20</td>
<td>30</td>
</tr>
</tbody>
</table>

**Static water level:**

1 ft.

**Pumping water level:**

25 ft.

**Measured minutes after pumping began:**

20 gallons per minute, measured 3 minutes after pumping began.

**Remarks:**

Gravel packing, cementing, packers, type of shutoff

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

**License No.**

200

**Driller’s Address**

Box 27, Victor, Montana

**Driller’s Signature**

Ravalli Drilling Co.
**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:**

**Address West of:**

**Shoonerville, Montana 59872**

**Date well started**

May 10, 1972

**Completed**

May 15, 1972

**Type of well**

Drilled

(Chiselled, bored or drilled)

**Equipment used**

Chiselled

(Chiselled 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**

7 gallons per minute

**Site of Drilled Hole**

Size of Field

Size and Weight of Pipe

From (Feet)

To (Feet)

Percorations

Kind of Size

From (Feet)

To (Feet)

6 inch

17 lbs. per ft.

0

27

3/16 x 5

22

27

N

W

E

SW 1/4 NW 1/4 SE 1/4 NE 1/4

1/4

1/4 Sec. 9

T 9 R 35

S

5

SW

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

**Driller's Signature**

*Charles Winkler*

**Driller's Address**

Box 27

Victor, Montana 59872

**License No.**

200

**Show exact depth of bottom**

27 ft.
I certify that I received and filed this
Instrument on this 3rd day of July, 1972, at 8:43 a.m.

J. B. Moore
COUNTY RECORDER

Fee $2.00
**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: Evan Howard

Address: Red Ranch Realty

Stevensville, Montana

Date well started: 5/10/22

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 12 gallons per minute

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rate and Type of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>27</td>
<td>3/16x5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>22</td>
<td>27</td>
</tr>
</tbody>
</table>

Static water level: 5 ft.
Pumping water level: 22 ft.

*Measured from ground level. Well developed by running...

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: Charles W. Borel 9th. 82

Driller's Address: 27 White Bear, Stevensville, Montana 59870

LICENSE NO.: 260

Show exact depth of bottom 57.39
I certify that I received and filed this instrument on this 3-2  
局势 22 of 5:12  
出发 B M.  
f. c. moore  
COUNTY RECORDER  
by $30 2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
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: Tyman Howard
Address: Red Ranch Reality
Stevensville, Montana
Date well started: 5/9/10
completed: 5/10/22

Type of well: Drilled
Equipment used: Chum
Water Use: Domestic

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: 12 gallons per minute

<table>
<thead>
<tr>
<th>Size of Drilled</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>27</td>
<td>3/16 x 5</td>
</tr>
</tbody>
</table>

Static water level: 6 ft.
Pumping water level: 22 ft.

*Measured from ground level.

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
Driller's Address: Box 27, Victor, Montana
LICENSE NO.: 200

Show exact depth of bottom

59875
I certify that I surveyed and filed this instrument on this 3rd day of July 1911 at 8 o'clock A.M.

J. A. Moore
County Recorder

Fee 2.00
RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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: Jean Howard

Address: Red Ranch Realty

Drilled: 6/5/72

Date well started: 6/5/72

Type of well: Drilled

Equipment used: Churn

Water Use: Domestic

*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: 7 gallons per minute

<table>
<thead>
<tr>
<th>Size and Weight of casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Riffles</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>27</td>
<td>3/16 x 5</td>
<td>22</td>
<td>27</td>
</tr>
</tbody>
</table>

Static water level: 6 ft.
Pumping water level: 22 ft.
Power: Pump: HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

Driller's Signature: Charles Winkle

Driller's Address: Box 27, Victor, Montana 59875

LICENSE NO.: 200

Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Topsoil</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

1. 27 Sand, gravel, and clay mixed—brown in color.
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: Tran Haqui
Address and lot number: FILE#5580 March 2, 1962
Date well started: 10/35 a.m.
Date well completed: 11/5/52
Type of well: Drilled
Equipment used: Chum 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: __ gallons per minute

<table>
<thead>
<tr>
<th>Site of Defined Area</th>
<th>Site and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 17 lb. per ft.</td>
<td>0 ft. 25 ft. 5/16 x 5</td>
<td>20 ft. 25 ft.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: __ ft.
Pumping water level: __ ft.
at __ gallons per minute, measured __ minutes after pumping began.

*Measured from ground level.

Well developed by: __ hours.
Power: __ 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: Charles Wroble
Driller’s Address: Victor, Montana 59075

LICENSE NO: 25 ft. Show exact depth of bottom 50/084
#5 $80

I certify that I received and filed this instrument on this day at Mar. 5, 1932, at 10:35 A.M.
F. A. Moore
COUNTY RECORDER
F. A. Moore
COUNTY RECORDER
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: Ivan Howard

Address: Stevensville, Montana

Date well started: 3/26/72

Completed: 3/28/72

Type of well: Drilled

Equipment used: Churn

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

*Describe 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. 16 gallons per minute.

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>Top</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
<td>27</td>
</tr>
</tbody>
</table>

Type of gravel, sand, shales, sandstone, etc. Show depth at which water is found and height to which water rises in well.

27 ft. Show exact depth of bottom

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: [Signature]

Driller's Address: Box 27 Victor, Montana 59875

LICENSE NO. 200
I certify that I received and filed this instrument on this 3rd day of May, 1972, at 11:31 A.M.
F. J. Moore
County Recorder
Fee 2.00

#5610
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: David Longson
Address: Airport Orchards
Stevensville, Montana

Date well started: June 24, 1972
Date well completed: June 25, 1972

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

<table>
<thead>
<tr>
<th>Size of</th>
<th>Site and</th>
<th>Pumps</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Weight of Casing</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6&quot;</td>
<td>17&quot; per 24.</td>
<td>0</td>
<td>69</td>
<td>3/16 x 3</td>
</tr>
</tbody>
</table>

Static water level: 26 ft.*
Pumping water level: 63 ft.*

Power: Pump: HP.

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

1 foot of gravel pack

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

Driller's Signature: Charles Wible
Driller's Address: Havalli Drilling Co., Victor, Mont

LICENSE NO. 944

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>34</td>
</tr>
<tr>
<td>34</td>
<td>67</td>
</tr>
<tr>
<td>67</td>
<td>69</td>
</tr>
</tbody>
</table>

Show exact depth of bottom 59 822
**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:** Bill Harris

**Address:** North Ranch

**Stevensville, Mont.** 89700

**Date well started:** April 3, 1973

**GW 11:40 P.M.**

**Date completed:** April 6, 1973

**Type of well:** Drilled

(Dug, driven, bored or drilled)

**Equipment used:** Churn Drill

(Churn, drill, rotary or other)

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

*Describe:* 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**

<table>
<thead>
<tr>
<th>Date (Fed)</th>
<th>Time (Fed)</th>
<th>From To (Fed)</th>
<th>Field</th>
<th>From Feet</th>
<th>To Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/10</td>
<td>6/10</td>
<td>1' 62'</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFURATIONS**

<table>
<thead>
<tr>
<th>Kiln Size</th>
<th>From Feet</th>
<th>To Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>62'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>N</th>
<th>Static water level</th>
<th>19 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumping water level</td>
<td>29 ft.</td>
<td></td>
</tr>
<tr>
<td>at 20 gallons per minute</td>
<td>measured 5 minutes after pumping began.</td>
<td></td>
</tr>
</tbody>
</table>

*Measured from ground level.

Well developed by pump for 45 hours. Power: Diesel Pump 2 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:**

**Driller's Address:** 122 S. 14th St., Missoula, Montana 59801

**LICENSE NO.:** 621 Show exact depth of bottom...
I hereby certify that I received and filed this instrument on the 17th day of April, 1923, at 1:40 P.M.

Dela C. Hughes
County Recorder

By

Wm. L. W.
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.

William L Norris
Owner

North Ranch
Address

Stevensville, Mont
File G. N. O.

April 17, 1972
Date well started

March 29, 1972

GW 1 1:41 p.m
completed

March 31, 1972

Type of well Drilled

(Deep, driven, bored or drilled)

Equipment used

Churn Drill

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

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size of Churn</th>
<th>Size and Weight of Churn</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6''</td>
<td>10''</td>
<td>17 lb. above grade</td>
<td>64'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 34 ft.  
Pumping water level 65 ft.  
at 6,000 gallons per minute, measured 5 minutes after pumping began.  
*Measured from ground level.

Well developed by test pump for 4 hours.  
Power: Electric. Pump: 2 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

Driller's Address

LICENSE NO. 7

Show exact depth of bottom

52, 931
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: OCTOBER 15, 1956
Name of Owner: Joe Montoya
Address of Owner: R.R. 1, Stevensville

Contractor (if any): NONE
Address of Contractor: 

Date Started: OCT. 1, 1956; Date Completed: OCT. 15, 1956

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

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.

Weir Measurement

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

Signature of Owner: 

Date: DEC. 5, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Joel P. Antrim

Mary MacGregor Antrim of R.R.#1

Stevensville

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

1. Name of Appropriator

2. The beneficial use on which the claim is based: Household, Drian, Ranch, Stock, Water, Irrigation

3. Date or approximate date of earliest beneficial use: July 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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: 10 ACRES OF LAND AND PASTURE LAND ADJACENT TO HOUSE AT X

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: ELECTRIC DRIVE PUMP BEFORE RECLAMATION WAS AVAILABLE

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: COMMENCED CONSTRUCTION MAY 1930, COMPLETED CONSTRUCTION JULY 1930

8. The depth of water table: 15 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: WELL DUG & CEMENTED TO 40 FT. DEPTH + 2 FT. IN DIAMETER

10. The estimated amount of groundwater withdrawn each year: 6 TO 8 ACRE-FT*

11. The logs of formations encountered in the drilling of each well if available: GRAVEL & 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: Joel P. Antrim

Date: Dec. 3, 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 School of Mines and quadruplicate for the Appropriate.
I certify that I received and filed this instrument on this 9th day of Dec., 1963, at 9:35 o'clock A.M.

F. X. Moore
COUNTY RECORDER

By: [Signature]
DEPUTY
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**

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

**[Column below]**

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

**State of Montana**

**Administrator of Groundwater Code**

**Montana Water Resources Board**

**Revised 1969**

**Developed after January 1, 1962**

*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**: Bruce Brooks

**Address**: Box 209

**City**: Hamilton

**State**: Montana

**Zip Code**: 59840

**Date well started**: 4/1/72

**Date well completed**: 4/6/72

**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**: 15 gallons per minute

**Size of Drilled Hole**: 8 inch

**Size and Weight of Casing**: 17 lbs. per ft.

**From (Feet)**: 0

**To (Feet)**: 29

**Perforations**: 3/16 x 5

**Kind**: S

**From (Feet)**: 17

**To (Feet)**: 29

**Static water level**: 4 ft.*

**Pumping water level**: 24 ft.*

**at 50 gallons per minute, measured 60 minutes after pumping began.**

**Power**: Pump 5 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**: Charles Wester Jr.

**Driller’s Address**: Box 27

**City**: Victor

**State**: Montana

**Zip Code**: 59875

**License No**: 200

**Show exact depth of bottom**: 50, 328
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.

Dennis Appleby  
For Administrator's Use

Owner

Address

Stevensville, Mont.

Date well started  
4/1/72

Completed

4/8/72

Type of well

Drilled

Equipment used

Churn (Drill, driven, bored or drilled)

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

15 gallons per minute

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Size and Shape of Casing</th>
<th>Size of Screen</th>
<th>Size and Shape of Screen</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>17 lbs. per ft.</td>
<td>60</td>
<td>3/16x5</td>
<td>50</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

Static water level  
24 ft.*

Pumping water level  
55 ft.*

15 gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by  
Bailing for one hours.

Power:  
Pump,  
HP:

Remarks: (Gravel packing, cementing, packers, type of shut off)

One foot of gravel pack.

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

Driller's Signature

Charles Winkle

Driller's Address

Box 27  
Victor, Montana  
59875

LICENSE NO. 200

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Topsoil</td>
</tr>
<tr>
<td>2</td>
<td>Sand, gravel, boulders, tight pressed.</td>
</tr>
<tr>
<td>38</td>
<td>Clay and gravel mixed, tight brown in color.</td>
</tr>
<tr>
<td>46</td>
<td>Clay, some gravel mixed, dark brown in color.</td>
</tr>
<tr>
<td>56</td>
<td>Sand, gravel, tight pressed water barin.</td>
</tr>
<tr>
<td>60</td>
<td>Sand, gravel, tight pressed water barin.</td>
</tr>
</tbody>
</table>

60 ft. Show exact depth of bottom

REVIEWED:  
APR 21 1977

County: Ravalli

50282
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William J. Miller of Stevensville
   (Name of Appropriator) (Address)
   County of Ravalli State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

   2. The beneficial use on which the claim is based: Household, Stockwater, and Irrigation

   3. Date or approximate date of earliest beneficial use: 1870

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 gallons

   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:

   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: 30 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:

   10. The estimated amount of groundwater withdrawn each year: Would be excessive

   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: William J. Miller
   Date: 1/1/64

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; Duplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the 9th day of Jan., 19-- at 9:30 a.m.

F. W. Moore
COUNTY RECORDER
By: Shirley Keith DEPUTY
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

North Well

1. William M. & Shirley Squires, of Stevensville, Mont. (Name of Appropriator) (Address) (Town)

County of Ravalli 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: Domestic, Household, Stockwater and Garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1916, Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 Gal 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: Less than 1/4 ac.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1916

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: 12 ft

10. The estimated amount of groundwater withdrawn each year: Not known

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: A Dug well, Concrete well about 3 ft Dia. 12 ft Deep

Signature of Owner: [Signature]

Date: 10/31/63

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.
I certify that I received and filed this instrument on the 31st
day of December, 1943, at 6:00
which O'clock

F. Y. Morris
County Recorder

By

Ashley Reid
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William M. Shirley Squires, of Stevensville, Mont
   (Name of Appropriator)
   (Address)
   (Town)

County of Ravalli, 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: Milkhouse, Stock water & Garden

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Before 1920

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 gal. 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: 1/2 A

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

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

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: 10 ft. Dia. X 15 ft. Deep

10. The estimated amount of groundwater withdrawn each year: Unknown

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: ____________________________
Date: 12/31/63

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.
I certify that I received and filed this instrument on the 31st day of Dec. 1963, at 6:01 o'clock A.M.

F. W. More
County Recorder

By ____________________________
Shirley Keene
Deputy Recorder
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: Herman Sherman
Address: High Level Road No. 21
Stevensville, Montana

Date well started: June 23, 1972
Date well completed: June 5, 1973

Type of well: Drilled well
Equipment used: Churn drill
Water Use: Domestic

*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:

- Kind of well: 20 ft.
- Size of initial well: 17.5 ft.
- Static water level: 23.5 ft.
- Pumping water level: 20 ft.
- gallons per minute measured minutes after pumping began.
- Measured from ground level.
- Power: 1 hp
- Remarks: 50 ft. of gravel pack

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

Driller's Signature: Charles...
Driller's Address: High Level Road No. 21, Stevensville, Montana

Show exact depth of bottom: 53.0 ft.
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1947
Norbert & Marjorie Schweizer
Owner Address Stevensville, Mont.

Contractor (if any) none
Address of Contractor none

Date Started 1947 Date Completed 1947

Describe means of obtaining groundwater without a well “as by
sub-irrigation and other natural processes”. Include depth to
water when applicable....stock pond created by sub-
irrigation and other natural processes; dam at North and creates depth of one foot.

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 Necessary
stock water for 60 head of cattle, continuous
use. Amount determined by actual use.

Robert Schweizer
Signature of Owner Date Dec. 12, 1967

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 Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1947
Herbert & Karjorie
Owner: Schauderer
Address: Stevensville, Mont.

Contractor (if any): NONE

Address of Contractor: NONE

Date Started: 1947
Date Completed: 1947

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

Depth at North end and creates depth of one foot.

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. Necessary:

State water for 60 head of cattle, continuous use, amount determined by actual use.

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

At North edge of W 5/4 of Lot 8, Section 15, Township 9 North, Range 10 West, M.T.

Signature of Owner: Schauderer
Date: Dec. 12, 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.