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.

Eugene H. Mahoney
Owner

For Administrator's Use

Box 30
Thompson Falls, Montana

Date well started: June 19, 1964
Date completed: July 7, 1964

Type of well: Drilled

Equipment used: Cable Tools

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, Government Lot 5, Approx. 3.4 Acres and Addition). Acres

ESTIMATED ANNUAL WITHDRAWAL: 7,884,000 gallons

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Liberty Drilling Company
Driller's Address: 2500 Reserve Street
Missoula, Montana

LICENSE NO. 52

Top of Ground Approx. above sea level: 2460'

Perforations

Kind Stream (Feet) 0 92 NONE

Static water level: 35 ft.

Pumping water level: 120 ft.

Water measured: 360 gallons per minute, measured 90 minutes after pumping began.

*Measured from ground level.

Well developed by Sailor for 60 hours.

Power: Gas Pump: 1 HP

Remarks: (Gravel packing, cementing, packer type of shutoff) All water entering well through cracks and seams in the rock below 104 feet.

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Liberty Drilling Company
Driller's Address: 2500 Reserve Street
Missoula, Montana

LICENSE NO. 52

130' Show exact depth of bottom

Water rises in well 36 feet

from surface. 54622
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 327 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:        Duane Vaught
Address:       Thompson Falls, Mont.
Date well started: June 20, 1972
Date well completed: July 10, 1972
Type of well: Drilled
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.)*

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 Drilled Hole</th>
<th>Size and Type of casing</th>
<th>Inner Size (Feet)</th>
<th>Inner Size (Feet)</th>
<th>Blasted Size</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; L1</td>
<td>6&quot; L1</td>
<td>2&quot;</td>
<td>16 1/2&quot;</td>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 340 ft.

Strange water level: 12 ft.
Pumping water level: 340 ft.

*Measured from ground level.
Well developed by: Spud, for: 100 hours.
Power: 3 HP, Pump, 3 HP.
Remarks: (Gravel packing, cementing, packers, type of shutoff)______________________________

Driller's Signature: ____________________________
Driller’s Address: 1527 14th St., Havre, Montana 59501
Driller’s License No. 7

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

Show exact depth of bottom

Top of Ground (Elev. above sea level)______________________________

51, 35
I received and filed this instrument for record on the 8th day of Dec., 1213.

[Signature]

[Recorded by]

[Recorded on]
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's Name: Thompson
Address: P.O. Box 906

Date well started: April 30, 1971
Type of well: Drilled
Equipment used: 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**

<table>
<thead>
<tr>
<th>Size of Casing (in)</th>
<th>Top</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot; 17</td>
<td>137</td>
<td>5&quot; 17</td>
<td>137</td>
<td>n</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>From (ft)</th>
<th>To (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Clay, gravel and sandstones</td>
<td>15</td>
</tr>
<tr>
<td>15</td>
<td>Total</td>
<td>19</td>
</tr>
<tr>
<td>19</td>
<td>Static water level</td>
<td>35</td>
</tr>
<tr>
<td>35</td>
<td>Sand, gravel, and water</td>
<td>37</td>
</tr>
</tbody>
</table>

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.

Static water level: 12 ft
Pumping water level: 50 ft
Vertical gallons per minute, measured 150 minutes after pumping began.

*Measure from ground level.
Well developed by Compressor for 31 hours.
Power: Pump: 10 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: 305 SW, 14 Sec 1

LICENSE NO.: 137

Show exact depth of bottom

48475
# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 337 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:** Vernon Yawitz

**Address:** Box 93, Thompson Falls, Mont.

**Date well started:** April 30, 1991

**Completed:** May 8, 1991

**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

3,500,000 gallons

<table>
<thead>
<tr>
<th>Site of Drilled</th>
<th>Site and Elevation of Points</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>17.5</td>
<td>137</td>
<td>n</td>
</tr>
</tbody>
</table>

**Static water level:** 19 ft.

**Pumping water level:** 40 ft.

**at 1.5 gallons per minute, measured 160 minutes after pumping began.**

**Well developed by compressor for 9.5 hours.**

**Power:** Pump, HP... Remarks: (Gravel packing, cementing, packers, type of shutoff)

**REMARKS:**

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

**Driller's Signature:**

**Driller's Address:** 137, 320 W. Drilling, PO. BOX 620, Shelby, Montana

**LICENSE NO. 185**

---

**Table:**

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(In feet, above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Clay, gravel and</td>
</tr>
<tr>
<td>16</td>
<td>Sandstone</td>
</tr>
<tr>
<td>19</td>
<td>Silty sand and clay</td>
</tr>
<tr>
<td>25</td>
<td>Clay</td>
</tr>
<tr>
<td>135</td>
<td>Sand, gravel, water</td>
</tr>
<tr>
<td>137</td>
<td>Sand, fines of clay</td>
</tr>
</tbody>
</table>

**Show exact depth of bottom:** 137
I received and filed
this instrument for record on Oct. 12.

T. May 1876

Evan B. White
County Recorder

Eliza H. Eldridge,
Dee.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Wollens Bros. Lumber Co. of Thompson Falls
   (Name of Appropriator)
   (Address)
   (Town)
   County of Sanders
   State of Montana

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

   2. The beneficial use on which the claim is based:
      - Domestic
      - Industrial, Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept. 1956 - Continuous

   4. The amount of groundwater claimed: 1000 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:
      - Wollens Bros. Lumber Co., 12 acres of Sec. 1, T85N, R24W, M.P.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      - Well with pump, Lot 2, T81N, R24W, M.P.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Commenced in June 1956 and completed in August 1956

   8. The depth of water table:
      - 120 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:
      - Drilled well with 100 feet of six inch casing

   10. The estimated amount of groundwater withdrawn each year:
      - 50,000 gallons

   11. The log of formations encountered in the drilling of each well if available:
      - 50 feet of course gravel, then 70 feet of clay, then 10 feet of fine gravel

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

   [Signature]
   Date: 9/15/63

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.
**Driller's Log**

**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:** Frank Yoder

**Address:** Thompson Falls, Montana

**Date well started:** June 6, 1972
**Completed:** June 13, 1972

**Type of well:** Drilled

**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 Defined Hole</th>
<th>Size and Weight of Collar</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PREPARATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D.</td>
<td>6&quot; O.D.</td>
<td>1162</td>
<td>65 3/8&quot;</td>
<td>none</td>
</tr>
</tbody>
</table>

**Static water level:** 20 ft.

**Pumping water level:** 185 ft.

*Measured from ground level.*

Well developed by Belted  for 3 hours.

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

**Indicate Location of Well and Place of Use, if possible.**

**License No.** 185

Driller's Signature: **CAPP WELL DRILLING & SUPPLY**

Driller's Address: 1522 S. 14th St., Missoula, Montana

59, 742
**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 is 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:** Frank Redder

**Address:**

**Thompson Falls, Mont.**

**Date well started:** May 1, 1970

**Date completed:** May 10, 1970

**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**: 500 gal. per day

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Top of Ground (Bbl. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>17 lb.</td>
<td>top</td>
<td>3 feet</td>
<td>none</td>
</tr>
</tbody>
</table>

**Static water level:** 15 ft.

**Pumping water level:** 15 ft.

*Measured from ground level.*

Well developed for 10 hours.

Power: 1 HP

Remarks: [Gravel packing, cementing, packers, type of shut-off]

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

Driller's Signature: [Signature]

Driller's Address: [Address]

*Show exact depth of bottom*
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1961

Owner: J. C. Eklund
Address: Thompson Falls, Montana

Contractor (if any)
Address of Contractor

Date Started: Date Completed:

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

Dug out the spring and run plastic pipe to watering trough

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.

About a gal per min. Used when over stock is in.

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

Signature of Owner:

Date: 12-26-43

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.
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: 

Date well started: 

Type of well: 

Equipment used: 

Water Use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ 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).

ESTIMATED ANNUAL WITHDRAWAL FROM FAMILY USE:

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; ID</td>
<td>6&quot; ID</td>
<td>0</td>
<td>20</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static water level: ft.

Pumping well level: ft.

at gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by for hours.

Power: HP. 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: 

LICENSE NO.: 

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
</tr>
<tr>
<td>12</td>
<td>25</td>
</tr>
<tr>
<td>25</td>
<td>40</td>
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<tr>
<td>180</td>
<td>190</td>
</tr>
<tr>
<td>190</td>
<td>200</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

53.05
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: Jim Wright
Address: Well site - Thompson Falls, Mt.

Date well started: 1/23/73
Date well completed: 1/29/73

Type of well: Drill
Equipment used: Submersible

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

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 Drilled Hole</th>
<th>Size and Height of Casing</th>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; Id</td>
<td>250 x 6&quot; Id</td>
<td>0</td>
<td>126</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static water level: 16 ft.
Pumping water level: 6 ft.
at 20 gallons per minute, measured 2 minutes after pumping began, till clear.

*Measured from ground level.
Well developed by bell and pump for 8 hours.
Power: 220 HP Pump: 5 HP
Remarks: (Gravel packing, cementing, fillers, type of shutoff...)
120 feet gravel pack

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

Driller’s Signature: L. Kline
Driller’s Address: St. Regis, Mt. 59866

LICENSE NO: 23

Top of Ground

<table>
<thead>
<tr>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>soil</td>
</tr>
<tr>
<td>1</td>
<td>silt</td>
</tr>
<tr>
<td>14</td>
<td>clay</td>
</tr>
<tr>
<td>114</td>
<td>sand soil</td>
</tr>
<tr>
<td>114</td>
<td>sand</td>
</tr>
<tr>
<td>126</td>
<td>gravel</td>
</tr>
<tr>
<td>126</td>
<td>fractured rock</td>
</tr>
<tr>
<td>126</td>
<td>solid rock</td>
</tr>
</tbody>
</table>

Show exact depth of bottom
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

Date well started

completed

Type of well

Equipment used

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

Industrial □ Drainage □ Other □ Garden/Lawn □

*Describe

USIf 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 Hole</th>
<th>Size and Weight of Driller</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; ^4</td>
<td>8&quot; ^2</td>
<td>10&quot; ^2</td>
<td>12&quot; ^2</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 33 ft.

Pumping water level: 33 ft.

at 4.2 gallons per minute, measured 1.5 minutes after pumping began. *Measured from ground level.

Well developed by for 35 hours.

Power: Shovel Pump... HP

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

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

Driller's Signature

Driller's Address

LICENSE NO...
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
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: [Name and Address]

Address: [Address]

Date well started: [Date]

completed: [Date]

Type of well: [Type]

Equipment used: [Equipment]

Water Use: [Use]

*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

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size of Perforations</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; ID</td>
<td>46</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: [Level]
Pumping water level: [Level]

at [Rate] gallons per minute,
measured [Time] minutes after pumping began.

*Measured from ground level.

Well developed by: [Driller]

for [Time] hours.

Power: [Power]
Pump: [Type]

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: [Signature]

Driller's Address: [Address]

LICENSE NO.: [License No.]
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.

Albert Nowlin, Jr.
Owner

Address: Thompson Falls, Mt.

Date well started Dec. 29, 1971

Date well completed Dec. 31, 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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of Well</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id</td>
<td>230' x 6&quot; id</td>
<td>0</td>
<td>116</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static water level 96 ft.
Pumping water level 96 feet
at 30 gallons per minute, measured 560 minutes after pumping began.

*Measured from ground level.
Well developed by pump

Power: 1/2 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. 23

Show exact depth of bottom
Special Instructions:

Water Right:

Please provide as indicated in red on the attached form the location of the

Helena, Montana 59601
519 W. Mitchell Building
Ground Water Section
Department of Conservation
M. W. Nields, Administrator
As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the attached form, the location of the well by township, range and section.

Thank you.

Albert Martin Jr.
Box 181
Thompson Falls, Mont.

---

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 Pipeline</th>
<th>Size and Depth of casing</th>
<th>Feet</th>
<th>To (feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id</td>
<td>250 x 6&quot; id</td>
<td>0</td>
<td>116</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static water level: 96 ft.*
Pumping water level: 96 ft.*
At 30 gallons per minute, measured 360 minutes after pumping began.
*Measured from ground level.
Well developed by 36-4 pump for 5 hours.
Power: 110 HP Pump: 110 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...
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: Albert Stowell
Address: Thompson Falls, MT

Driller: Kenneth H. Stowell
Address: Thompson Falls, MT

Date well started: Oct 1921

Top of Ground

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Feet Above Sea Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>12</td>
<td>4</td>
</tr>
<tr>
<td>30</td>
<td>5</td>
</tr>
</tbody>
</table>

Type of well: Drilled

Equipment used: Churn-Drill

Water Use: Domestic

Power: 10 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.
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.

Robert H. Snider
Owner

Address

Date well started
Oct. 1, 1972
completed
Oct. 10, 1972

Type of well
Dug

Equipment used
Pick & shovel

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

90 thousand gallons

Driller’s Signature

Driller’s Address
Thompson Falls, Montana

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
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 Joseph B. Klug
Address Thompson Falls, Mt.

Date well started Oct. 1, 1971
Well completed Oct. 1, 1971

Type of well Drilled
Equipment used Churn Drill (Churn 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 state (i.e. Lot, Block and Addition).

USE: Show exact depth of bottom

---

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

Driller's signature
Driller's Address

LICENSE NO. 213

---

Top of Ground (ft. above sea level)

<table>
<thead>
<tr>
<th>Power</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

show exact depth of bottom

50,978
I received and filed this instrument for record on the 17th day of July, 1912.

[Signature]

[Stamp]
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.

Joe & Betty Hump, Bluff
Owner

Address: Bluff Cutoff

Date well started: Oct. 1971

Type of well: Drilled

Equipment used: Chalk 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

<table>
<thead>
<tr>
<th>Date of Hole</th>
<th>Hole and of Cable</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Material</th>
<th>Initial Rate</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id 4250 x</td>
<td>6&quot; id 42</td>
<td>42</td>
<td>does not apply</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 8 feet
Pumping water level 26 feet
10 gallons per minute
measured 15 minutes after pumping began.

Power: 110 Volt Pump 3 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: Bryan J. Hump

Driller's Address: Bluff Cutoff

Show exact depth of bottom

RECEIVED

JAN 11 1972

DRILLER'S LOG

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1</td>
<td>sand, clay, shales</td>
</tr>
<tr>
<td>2</td>
<td>gravel, first sand</td>
</tr>
<tr>
<td>3</td>
<td>12 feet, gravel, water</td>
</tr>
</tbody>
</table>

License No. 49014
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: Joe J. Factory Jr.
Address: Thompson Falls, MT 59476
File No.: 810-p-124282
Date well started: Oct. 1971
Type of well: Drilled

Equipment used: Crown 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>Pipe Size</th>
<th>Top of Ground</th>
<th>Power and Method of Operation</th>
<th>Pressure (psi)</th>
<th>Temperature (°F)</th>
<th>Performances</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>250 gpm</td>
<td>0</td>
<td>42</td>
<td>does not apply</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 38 ft
Pumping water level: 20 ft
Pump capacity: 30 gallons per minute

Power: 110 VAC Pump: 3 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: Greg J. Kane
Driller's Address: St. Regis, MT

LICENSE NO.: 22

Show exact depth of bottom.
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: H. C. Harkert
Address: Thompson Falls

Driller: Address

Date of Notice of Appropriation of Groundwater: App. 5-68
Date well started: Date Completed: App. 5-68

Type of well: Dug
Equipment Used: other
(dug, driven, bored or drilled)

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

We 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.

<table>
<thead>
<tr>
<th>Hole</th>
<th>Kind</th>
<th>From</th>
<th>To</th>
<th>PERFORMANCES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Static Water Level for non-flowing Well: 3 feet.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Shut-in Pressure for Flowing Well:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Pumping Water Level: feet at: gal. per minute.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Discharge in gal. per min. of flowing well:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>How Tested: Length of Test:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Remarks: Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation:</td>
</tr>
</tbody>
</table>

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.

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.

21407
different sand, etc. of water.

St... day of Dec.
1962 a. 10:32 a.m. 19

Oswald

County Recorder

E. Wood

Dep.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: H. G. Morkert   Address: Thompson Falls

Driller: Address: ________________________________

Date of Notice of Appropriation of Groundwater: App. 10-3-65

Date well started: _____________________________ Date Completed: App. 10-3-65

Type of well: Dug   Equipment Used: Other
(dug, driven, bored 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, shales, 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.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7 Feet Deep:

Static Water Level for non-flowing Well: 15 (water) feet.

Shut-in Pressure for Flowing Well: _____________________________

Pumping Water Level: _____________________________ feet at: _______ gal. per minute.

Discharge in gal. per min. of flowing well: _____________________________

How Tested: _____________________________ Length of Test: _____________________________

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)

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

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.
I received and filed
an instrument for record on the
day of Dec.

Dorothy Dawson
County Recorder

By

Evelyn Wood
Dip
Driller's Log

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 Widner

Owner

Thompson Falls, Mt.

Address

Date well started: July 1971

Completed: July 1971

Type of well: Drilled

Equipment used: Churn Drill

Water Use: Domestic

Industrial

Other: Garden/Lawn

Describe USE:

Irrigation: acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of</th>
<th>Rate and Weight</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>250 x</td>
<td>0</td>
<td>172</td>
</tr>
</tbody>
</table>

Static water level:

Pumping water level:

*Measured from ground level. Well developed by __ hours.

Power: __ HP

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

License No. 25

Show exact depth of bottom

59352

Driller's Signature

Owner's Address

County
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Used for domestic purposes from

Date of Appropriation of groundwater: [ ]

Owner: [Name]
Address: [Address]

Contractor (if any):
Address of Contractor:
Date Started: [Date]
Date Completed: [Date]

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

Surface spring, Gravity flow of surface water with pipeline to dwelling.

NE ¼ SW ¼ Sec 20, T 21 R 30
Indicate point of appropriation and place of use, if possible.

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

The first recorded appropriation was on:
September 11, 1922 for 500 miners inches.

Signature of Owner:

Date: December 30, 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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Used for domestic purposes from
Date of Appropriation of Groundwater around 1865-90.

Owner: A. A. Baxter Address: Thompson Falls, Mont.

Contractor (if any)  
Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Surface spring. Gravity flow of surface water with pipeline to dwelling.  

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.

NE. 1/4, SW Sec 20. T. 21 R. 30. Indicate point of appropriation and place of use, if possible.

The first recorded appropriation was on September 11, 1922 for 500,000 inches.

Signature of Owner ____________________________ Date: December 30, 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.
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: Ted Boldski
Address: Thompson Falls, Montana

Date well started: 11/11/71
Completed: 11/11/71

Type of well: Drilled
Equipment used: Churn drill

Water Use: Domestic [X] 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 Pipe</th>
<th>Rate and Weight of Casing</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>6 in. 17 lbs. per ft.</td>
<td>0</td>
<td>19'2&quot;</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>O</td>
</tr>
</tbody>
</table>

Static water level: 5 ft. +
Pumping water level: 11 ft. +

*Measured from ground level.
Well developed by pumping for 2130 minutes.
Power: 3 HP
Remarks: Gravel packing, cementing, packers, type of shutoff: NO ...

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
Each small square represents 40 acres.

Driller's Signature: Chino Signatures
Driller's Address: PO Box 1361, Front Creek, Montana

LICENSE NO. 292

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>2</td>
</tr>
<tr>
<td>2</td>
<td>15</td>
</tr>
<tr>
<td>15</td>
<td>19</td>
</tr>
<tr>
<td>19'2&quot;</td>
<td>Show exact depth of bottom</td>
</tr>
</tbody>
</table>

59 269
I received and filed this instrument for record on the 26th day of April, 1972, at 3:45 o'clock A.M.

Dean Hought
County Recorder

Fees $3.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER COIN
OFFICE OF STATE ENGINEER
STATE ENGINEER
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Patent #775447 issued to Hean Haley.
Date of Appropriation of Groundwater... September 23, 1920

Owner... A. A. Baxter... Address... Thompson Falls, Mont.
Contractor (if any)...

Address of Contractor...

Date Started... Date Completed...

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

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...

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

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
I received and filed
this instrument for record on the
30th day of Dec.
1909, at 11:30 A.M.

Dorothy Dodson
Clerk Recorder

Feef: $1.00

Dixie Vaughn
Clerk
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: Cooper  
Address: Thompson Falls, MT  
Date well started: 9/26/72  
completed: 10/3/72  
Type of well: Drilled  
Equipment used: Drawn 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 Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>EROSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id</td>
<td>250 ft</td>
<td>0</td>
<td>95</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static water level: 22 ft.  
Pumping water level: 25 ft.  
at: 50 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.  
Well developed by bull & pump for: 3 hours.  
Power: 220 Volt Pump, 1/2 HP  
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Driller's Signature:  
Driller's Address:  
License No.: 29  

Show exact depth of bottom

51,648
As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide the county filing information for the attached form.

Thank you,

---

**Water Use:**
- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- 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).

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Depth of Bottom</th>
<th>Flow Rate</th>
<th>Flow (gpm)</th>
<th>Max Flow</th>
<th>Cross Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>220 ft</td>
<td>0</td>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level:**
- 22 ft

**Pumping Water Level:**
- 22 ft

*Measured from ground level.

Well developed by pumping for 2 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

Driller's Address

LICENSE NO.

Show exact depth of bottom

**Montana 59601**
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 ____________________________

Date well started: 05/03/73
Completed: 10/05/73

Type of well: Drilled

Equipment used: Single 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 number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Date of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>6 x 12</td>
<td>0</td>
<td>4 5</td>
<td>Cen. 6 x 12</td>
</tr>
</tbody>
</table>

Static water level: 23 ft.
Pumping water level: 39 ft.

*Measured from ground level.

Well developed by: 6 hours
Power: 1 HP 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. ___________ Show exact depth of bottom
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: ED. H. Cooper
Address: Thunder Valley, e.t.

Date well started: 07/26/72
Well completed: 07/23/72

Type of well: Drilled

Equipment used: Crawler 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 or location or other data (i.e. Lot Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Shell</th>
<th>Size and Weigh at Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
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<tr>
<td>6&quot; id</td>
<td>250 x 6&quot; id</td>
<td>0</td>
<td>65</td>
<td></td>
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</tbody>
</table>

Static water level: 23 ft.
Pumping water level: 29 ft.
at 60 gallons per minute,
measured 60 minutes after pumping begun.

*Measured from ground level.

Well developed by " 31 " hours.

Power: 3 HP. Pump: 8 HP.

Remarks: (Gravel packing, cementing, packers, type of cutoff) ...

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

Driller's Signature: ... LICENSE NO. 63

Show exact depth of bottom... 15

Driller's Address: ... Show exact depth of bottom... 57, 448
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: June 1, 1972
Norman J. LaFlinier
Owner: Alpha H. LaFlinier
Address: Thompson Falls, Montana

Contractor (if any) None
Address of Contractor None

Date Started: June 1, 1972
Date Completed: June 15, 1972

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Natural percolation to surface
with a flow of 30 gallons per minute

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 of 30 gallons per
minute by use of measuring bucket and timing.

Flow is continuous year round. Point of
appropriation from spring is within 100 feet of
South line of SW 1/4 SE 1. For domestic and
agricultural use on NE 1/4 SE 1 W

Signature of Owner
Alpha H. LaFlinier
Date: June 20, 1972

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 no, 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.

Doc. No. 830-195208
Filed for record the 29th day of June, 1972.

Approved Stock Form—State Publishing Co., Helena, Montana—42199
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>LW 4</td>
<td>148305</td>
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<td>David H. Chevrot</td>
<td>LW 4</td>
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<td>George W. White</td>
<td>LW 4</td>
<td>590</td>
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<td>5</td>
<td>John J. Kitchen</td>
<td>LW 3</td>
<td>697</td>
<td></td>
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<tr>
<td>5</td>
<td>John J. Kitchen</td>
<td>LW 2</td>
<td>687</td>
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<td>Carl &amp; Ethel Raymond</td>
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<td>124689</td>
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<td>Lyle J. Smith</td>
<td>LW 1</td>
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<td>5</td>
<td>Emery L. Wiltgen</td>
<td>LW 2</td>
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<td>Floyd L. Kallinen</td>
<td>LW 4</td>
<td>313</td>
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<td>Richard J. Cole</td>
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<td>Donald C. Chelton</td>
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<td>Transfer to Settlement</td>
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<td>8</td>
<td>John E. &amp; Margaret Britton</td>
<td>LW 4</td>
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<td>C. F. Rapier</td>
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<td>LW 1</td>
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<td>R. K. Murray</td>
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<td>John E. &amp; Martha Milholl</td>
<td>LW 4</td>
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<td>15</td>
<td>R. J. Carpenter</td>
<td>LW 4</td>
<td>483</td>
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<td>R. K. Cogaspegea</td>
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<td>15</td>
<td>Claire Harrison</td>
<td>LW 3</td>
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<td>LW 4</td>
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<td>Same as Dec. 15</td>
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<td>16</td>
<td>E. O. &amp; Alice White</td>
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<td>98775</td>
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<td>17</td>
<td>William Johnson</td>
<td>LW 2</td>
<td>124494</td>
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<tr>
<td>18</td>
<td>Ernest H. Ehrlich</td>
<td>LW 3</td>
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<tr>
<td>18</td>
<td>Richard J. Wilkinson</td>
<td>LW 3</td>
<td>461</td>
<td></td>
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<tr>
<td>22</td>
<td>Elmer E. &amp; Elizabeth Young</td>
<td>LW 4</td>
<td>525</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Bernard &amp; Mary F. Jones</td>
<td>LW 2</td>
<td>123577</td>
<td>Very attached</td>
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<td>23</td>
<td>Daniel Lewis</td>
<td>LW 3</td>
<td>123577</td>
<td>General register</td>
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<tr>
<td>24</td>
<td>Daniel J. &amp; Alice Jones</td>
<td>LW 3</td>
<td>457</td>
<td>Dec. 4</td>
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<tr>
<td>24</td>
<td>W. E. &amp; J. E. Wilson</td>
<td>LW 3</td>
<td>127866</td>
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<td>26</td>
<td>Frederick &amp; Dorothy Kline</td>
<td>LW 3</td>
<td>418</td>
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<tr>
<td>39</td>
<td>Herman Jacobson</td>
<td>LW 3</td>
<td>426</td>
<td></td>
</tr>
</tbody>
</table>
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Daniel E. Dutty**
   - **Name of Appropriator**
   - **County of**
   - **State of**

   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>
</tbody>
</table>

**MWGD Sec. 4-13. R. 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 is for household use, livestock, and crops grown on a farm of about 5 acres.

3. Date or approximate date of initial beneficial use, and how continuous the use has been since then (used in 1907 and has been used every year since).

4. The amount of groundwater claimed (in miner’s inches or gallons per minute), approximately 50 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. Water withdrawn by means of a typical pressure pump and windmill and pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - **Completed and ready for use in 1907.**

8. The depth of water table: **Approximately 9 ft.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **Well is approximately 14 ½ feet deep as an average of 9 feet diameters and 14 ½ feet deep as an average of 9 feet diameters and the well was already dug when place was bought.**

10. The estimated amount of groundwater withdrawn each year: **900,000 gallons.**

11. The log of formations encountered in the drilling of each well if available:
   - **Well was already dug when place was bought.**

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
   - **None.**

**Signature of Owner**: Daniel E. Dutty

**Date**: December 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.
STATE OF MONTANA  
ADMINISTRATORS OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

David H. & Olive F. Grant  
(Name of Appropriator)  
Thompson Falls  
(Address)  
(Town)  
County of Sanders  
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:  
   Irrigation of Garden  
   
2. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   App. 1925  Continuously  
   
3. The amount of groundwater claimed (in miner's inches or gallons per minute):  
   Unknown  
   
4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:  
   David H. & Olive F. Grant  Land in N.w. 1/4  
   Sec. 4, T. 21 N. 29  
   
5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:  
   Present  
   
6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   Unknown  
   
7. The depth of water table:  
   8 feet App.  
   
8. 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:  
   Boil up, App 5 feet in Diameter depth unknown  
   
9. The estimated amount of groundwater withdrawn each year:  
   Unknown  
   
10. The log of formations encountered in the drilling of each well if available:  
    Unknown  
    
11. 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:  
    Unknown  
    
Signature of Owner:  
David H. Grant  
Date: Dec. 30, 1963  

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

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I received and filed the instrument for record on the 10th day of Dec.

[Signature]

Dorothy Addison
Common Recorder
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(1) Name: George Kent
   Address: Thompson Falls
   Town: Thompson Falls
   County: Sanders
   State: Montana
   Appropriator has 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: Household and Livestock

   2. Date or approximate date of earliest beneficial use; and how continuous the use has been: About 1925 Continuous

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

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

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

   6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: About 1925

   7. The depth of water table: 22'

   8. 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: 25' Deep 5' Diameter

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

   10. The log of formations encountered in the drilling of each well if available: Not Available

   11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: None

   Signature of Owner: George Kent
   Date: 1-8-64

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; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.