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

Lorne Worley, 1216 4th Street, Helena, Montana

County of LINCOLN State of MONTANA

I,........, 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 USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955 - SIX MONTHS PER YEAR.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). LOT 2: 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. NOT APPLICABLE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. WELL WITH PRESSURE TANK AND PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1955 - SAME

8. The depth of water table 31 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 The estimated amount of groundwater withdrawn each year. DOMESTIC USE FOR TWO CABINS

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. PLAT 264 BOOK 106 PAGE 401

Signature of Owner: L. Worley - Lucille Belger

Date: Jan 27, 1962

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 an Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>Northern Pacific RR</td>
<td>GW-3</td>
<td>179</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Hupkel, FL</td>
<td>GW-2</td>
<td>344</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Washko, Fred Jr.</td>
<td>GW-2</td>
<td>814</td>
<td></td>
</tr>
</tbody>
</table>
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: Oct. 1, 1963

Northern Pacific Railway Building
Owner: Company: Address: St. Paul, Minnesota

Contractor (if any)

Address of Contractor

Date Started: Date Completed: Oct. 1, 1963

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Gravity flow through a 3/4 inch
pipeline from a fifty-gallon barrel used as a
catchment basin.

Quantity of water developed and used with explanation of meth-
od used to measure or estimate such amount. If use is intermit-
tent estimate approximate lengths of periods of use.

NE 1/4 Sec. 18 T. 27 NR. 27 S
Indicate point of appropriation and place of use, if possible.

Northern Pacific Railway Company
Signature of Owner

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
School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 12th day of December, A.D. 1963
before me, in said county
W. H. Mansfield
County Clerk
By: Max H. Lane
Deputy
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 207, Montana Session Laws, 1981)

Owner: **Al Uithoff**  
Address: **Libby, Mont.**

Driller: **Libby Plumbing**  
Address: **Libby, Mont.**

Date of Notice of Appropriation of Groundwater:  
Date well started:  
Date well completed:  
Type of well:  

<table>
<thead>
<tr>
<th>Water Use Classification</th>
<th>Municipal</th>
<th>Irrigation</th>
<th>Date of Notice of Appropriation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*53 Indicates the diameter and footage of the 47" pipe.*

Appurtenant area.

<table>
<thead>
<tr>
<th>Name of Groundwater Site</th>
<th>Date of Notice of Appropriation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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Driller: **Libby Plumbing**  
Address: **Libby, Mont.**

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Driller: **Libby Plumbing**  
Address: **Libby, Mont.**

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Address: **Libby, Mont.**

Driller: **Libby Plumbing**  
Address: **Libby, Mont.**

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Type of well:  

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</thead>
<tbody>
<tr>
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<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: All U. of Liberal Arts
Address: Libby, Mont.

Driller: Libby Phasing
Address: Libby, Mont.

Date of Notice of Appropriation of Groundwater:

Date well started: 8-1-62
Date completed: 8-16-62

Type of well: Drilled
Equipment used: Churn, drill, rotary or drilled

Water Use: Domestic [ ] Municipal [ ] Other [ ] Irrigation [ ]

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

Static Water Level for non-flowing well: 20 feet.

Shut-in Pressure for Flowing well: 35 psi.

Pumping Water Level: 25 feet at 60 gal. per minute.

Discharge in gal. per min. of flowing well: 100 gal.

How Tested:

Remarks: (Gravel packing, cementing, packers, type of pump, 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.

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 License Number: 35074

Driller's Signature:

35074
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Fred H. Maurer and
Owner: Violta M. Maurer
Star Route 1 Libby, Montana

Driller: Owners: Address: Above

Date of Notice of appropriation of groundwater: June 16, 1970
Date well started: June 14, 1970. Date completed: June 16, 1970.

Type of well: Driven Equipment used: Driven (Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation Industrial Drainage Other

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

<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>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 inch</td>
<td>2 inch</td>
<td>0 feet</td>
<td>19 ft</td>
<td>3/4 inch</td>
</tr>
<tr>
<td>Ground Level</td>
<td></td>
<td></td>
<td></td>
<td>15 ft</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>19 ft</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well:

12 feet.

Shut-in Pressure for Flowing Well:

Pumping Water Level: 12 to 19 feet
at...76...gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Pressure pump

Length of Test: 12 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off): Pressure gauge with shut off at 47 pounds

Lot 19 of Crystal Lake Shores
Lots in the SE1, SW1, NW1
of Sec. 3C, TWP. 27 North of Range 27 West, P.M.

(Continue on reverse side)

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

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, issue copy to be retained by driller.

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

Owner's Signature:

49462
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Chapman, R. J.</td>
<td>60-3</td>
<td>763</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation
Without Well

Date of Appropriation of Groundwater...25 Aug 71
Owner...R.J. Chipman Address...W. Fisher Road
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. ............................................................................................................................... N. 36° 48' 31" E. 4' 51" Spring

Indicate point of appropriation and place of use, if possible.
N. 0° 44' 15" R. 0° 20' 21" Sec. 24, T. 26, R. 30

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

Signature of Owner...R.J. Chipman Date...25 Aug 71

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.
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<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>U.S. Forest Service</td>
<td>well log</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>White, C. E.</td>
<td>GW-2</td>
<td>875</td>
<td>Tr</td>
</tr>
<tr>
<td>10</td>
<td>Haase, George F.</td>
<td>GW-2</td>
<td>887</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Coon, Charles</td>
<td>GW-3</td>
<td>878</td>
<td></td>
</tr>
</tbody>
</table>
### WATER WELL LOG

**Owner**: U. S. Forest Service  
**Address**: Libby, Mont.

**Driller**: Art Ottenbacher  
**Address**: Kalispell, Mont.

**Date Started**: June 1952  
**Date Completed**: June 1952

**Location**: Sec. 2, T. 26 N., R. 29 W., 1/4 sec. NE

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>churn</th>
</tr>
</thead>
</table>

**Water use**: Domestic [x]  
Industrial [ ]  
Municipal [ ]  
Stock [x]  
Irrigation [ ]  
Other [ ]

**Casing**: 1 ft. to 107 ft.  
Type: Std. steel pipe  
Size: 6" I.D.

**Casing**: ft. to ft.  
Type:  
Size:

**Casing**: ft. to ft.  
Type:  
Size:

**Perforated or Screened**: Ft. to ft.  
Ft. to ft.  
Ft. to ft.

**Type of screen or perforations**: none

**Static Water level, for non-flowing well**: 60 ft. from surface  
17 feet.

**Shut-in pressure, for flowing well**: 7 lb./sq. in.  
(date)

**Pumping water level**:  
61 feet at  
817 gal. per min.

**How tested**: bail testing

**Length of test**: one hour

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>1</td>
<td>No log of well is available but following is taken from notes of district ranger.</td>
</tr>
<tr>
<td>21</td>
<td>Clay of unknown depth. Hardpan was encountered at about 40 ft.</td>
</tr>
<tr>
<td>91</td>
<td>Sand with small amount of gravel.</td>
</tr>
<tr>
<td>107</td>
<td>Static water level 60 ft. from surface</td>
</tr>
<tr>
<td></td>
<td>Water draw down 3 ft., bailing at rate of 14.7 gal. per hr.</td>
</tr>
</tbody>
</table>
I

ORIGINAL

File No. 18-51-Page 575-586  T 16N  R 32W

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEPOSITION OF VERTAL GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America
   (Name of Appropriator)
   Libby, Montana
   (Address)

   County of Lincoln
   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
      Seven Ranger Station

   3. Date or approximate date of earliest benefi-
      cial use; and how continuous the use has
      been. 
      The use has been continuous since 1953.

   4. The amount of groundwater claimed (in
      miner's
      inches or gallons per minute) 30 gal. per min. min.
      3/4 gal. per min. average use 3/4 gal. per min. 
      average use.

   5. If used for irrigation, give the acreage and
      description of the lands to which water has
      been applied and name of the owner thereof
      Not used for irrigation

   6. The means of withdrawing such water from the
      ground and the location of each well or other
      means of withdrawal. Well which is located in
      North Section 2, T26N, R2W, M7

   7. The date of commencement and completion of the construction of the well, walls,
      or other works for withdrawal of groundwater. Well was drilled in 1953. Used
      continuously since.

   8. The depth of water table

   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 is 110 feet deep with 6' casing 60' of water. Pump on well
      is a 3 HP Merit Electric pump.

   10. The estimated amount of groundwater withdrawn each year
      400,000 gallons.

   11. The log of formations encountered in the drilling of each well if available
      Not available. Last 10 feet of well is water bearing sand 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. Recited Lincoln County, Libby, Montana: 

      --over--
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.

STATE OF MONTANA

County of ________________

J. E. Sanderson representing the United States having first been duly sworn, deposes and says that he is of lawful age and represents the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person is whose name __________ subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

J. E. Sanderson

At Forest Supervisor

Kootenai National Forest

Libby, Montana

Subscribed and sworn to before me, this ______ day of __________, 1962

Notary Public for the State of Montana

Residing at Libby, Montana

My Commission expires __________, 1962
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: ___________________________  For Administrator's Use

Address: ___________________________

Library, Montana 59923

Date well started: 1-29-73  GW 1 1:45 p.m. 2:102...

completed:  1-30-73

Type of well: Drilled

(type, driven, bored or drilled)

Equipment used: Churn

(Churn drill, rotary or other)

Water Use: Domestic [ ]  Municipal [ ]  Block [ ]  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>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8&quot;</td>
<td>0</td>
<td>90</td>
<td>3/8&quot; rd 85</td>
</tr>
</tbody>
</table>

Static water level: 14 ft.
Pumping water level: 50 ft.
at 15 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by air & better for 4 hours.

Power: 3 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: ___________________________

County: Lincoln

Top of Ground  (For above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>15</td>
</tr>
<tr>
<td>15</td>
<td>25</td>
</tr>
<tr>
<td>25</td>
<td>40</td>
</tr>
<tr>
<td>40</td>
<td>50</td>
</tr>
<tr>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>75</td>
<td>100</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

5D, 403
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner: George E & Helen D. Address: Box 127, Dickfork
Driller: William D. Lake. Address: Libby, Montana

Date of Notice of appropriation of groundwater: April 21, 1969
Date well started: April 21, 1969
Date completed: April 21, 1969

Type of well: Drilled
Equipment used: Churn

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ]

Indicate on the diagram the thickness and character of the different strata met in drilling, such as sand, clay, silt, gravel, rock, 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>
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<tr>
<th>Depth Selected</th>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' - 1'</td>
<td>6&quot; I.D., 6 5/8&quot; O.D.</td>
<td>17,002 lbs. per foot</td>
<td>0</td>
<td>113</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 1' feet.
Shut-in Pressure for Flowing Well...
Pumping Water Level...
Discharge in gal. per min. of flowing well...

Lot 5

How Tested: Pump
Length of Test: 1 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

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
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 20, 71

Owner:

Contractor (if any):

Address of Contractor:

Date Started: July 20, 71
Date Completed: July 25, 71

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

Signature of Owner:

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.
sub-irrigation and other natural processes". Include depth to water when applicable. Select as either rainfall, frost, or material applying. This spring runs 1gal every 3min into a 300gal reservoir tank for domestic use. 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.
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 ground-water right.

Special Instructions:

Please provide, as indicated in red on the attached form, the amount of spring water claimed for beneficial use in gallons per minute or miner's inches.

Thank you.

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

Three copies of this form 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 Appropriate.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater:</th>
<th>July 20, 71</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Ted C. 1st Friday</td>
</tr>
<tr>
<td>Contract(s), any)</td>
<td></td>
</tr>
<tr>
<td>Address of Owner</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>July 20, 71</td>
</tr>
<tr>
<td>Date Completed</td>
<td>July 25, 71</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well: “as by sub-irrigation and other natural processes”. Include depth to water when applicable.</td>
<td></td>
</tr>
<tr>
<td>Describe fleet of equipment and material applying the spring line 1921 every 3 min into a Bozeman reservoir for domestic use.</td>
<td></td>
</tr>
<tr>
<td>Quantity of water developed and used with explanation of method used to measure or estimate same amount. If use is intermittent estimate approximate lengths of periods of use.</td>
<td></td>
</tr>
<tr>
<td>Indicate point of appropriation and place of use, if possible.</td>
<td></td>
</tr>
</tbody>
</table>

Signature of Owner: Alonzo C. 1st Friday
Date: July 25, 1971

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.

Doc. No. #828
Filed for record this 16th day of June, A.D. 1972 at 10:30 o'clock A.M., 50, 640
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Montana, State of</td>
<td>EW-2</td>
<td>188</td>
<td></td>
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<tr>
<td>5</td>
<td>Montana, State of</td>
<td>EW-4</td>
<td>76</td>
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<td>Montana, State of</td>
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</tr>
</tbody>
</table>
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

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

This form to be prepared by driller, and three copies to be filled 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:** State of Montana
- **State of Montana:**
- **Driller's Log:**
- **Top of Ground:**

### Top of Ground

<table>
<thead>
<tr>
<th>Depth (in.)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Topsoil</td>
</tr>
<tr>
<td>3</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>125</td>
<td>Sand, gravel</td>
</tr>
</tbody>
</table>

### Indicate Location of Well and Place of Use, if Possible

Each small square represents 40 acres.

**Driller's Signature:**

**Driller's Address:** P.O. Box 967, Libby, Montana 59923

**License No.:** 282

---

**Relevant Calculations:**

**Estimated Annual Withdrawal:** 200,000 gallons per year

**Pumping Water Level:**

- **Static Water Level:**
- **Pumping Water Level:**

**Remarks:**

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

**Power:** **3 HP**

**Grunthron: From ground level to 12 feet deep...**

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

**Grunthron: From ground level to 12 feet deep...**

**Grunthron: From ground level to 12 feet deep...**

**Grunthron: From ground level to 12 feet deep...**

**Grunthron: From ground level to 12 feet deep...**

---

**县委签名:**

**县委地址:** P.O. Box 967, Libby, Montana 59923

**许可号:** 282

---

**县名:** 布林森
STATE OF MONTANA
COUNTY OF LINCOLN
Filed this 6th day of August, A.D. 1921

[Signature]
County Clerk
By: [Signature] Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Name of Appropriator: Henry J. Mastenk
Address: Libby
County: Lincoln
State: Montana

I 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: House water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 g.p.m per min

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

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

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

8. The depth of water table: 2 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: 3 ft 6 in. dia

10. The estimated amount of groundwater withdrawn each year: 0 c.u. ft

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: Henry J. Mastenk
Date: April 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.