Notice of Completion of Groundwater Appropriation by Means of Well

State of Montana
Administrator of Groundwater Code
Office of State Engineer

Notice of Completion of Groundwater Appropriation by Means of Well

(Upon Chapter 237, Montana Session Laws, 1961)

Owner
Black & Hood
Address 1018 Main
Driller Black & Hood
Address 1018 Main

Date of Notice of Appropriation of Groundwater
June 24, 1967
Date well started
May 24, 1967
Date completed
July 3, 1967

Type of well Drilled Equipment Used
(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 (Feet)</th>
<th>From</th>
<th>To</th>
<th>Parlorations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6 3/8&quot; 1/2&quot;</td>
<td>0</td>
<td>316</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well...

Shut-in Pressure for Flowing Well...

Pumping Water Level...

Discharge in gal, per min. of flowing well...

How Tested...

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)

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines; Quadruplicate for the Appropriator.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** [Name]
**Address:** [Address]
**Driller:** [Name]
**Address:** [Address]

**Date of Notice of Appropriation of Groundwater:** [Date]
**Date Well Started:** [Date]
**Date Completed:** [Date]

**Type of Well:** [Type]
**Equipment Used:** [Equipment]

**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>Depth (Feet)</th>
<th>Weight of Covering (Pounds)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>7</td>
<td>1/4, 3/8</td>
</tr>
<tr>
<td>3/16</td>
<td>23.00</td>
<td>Mono</td>
</tr>
</tbody>
</table>

**Static Water Level** for non-flowing well: 114 feet
**Shut-in Pressure for Flowing Well**: non-flowing
**Pumping Water Level**: 140 feet at 15 gal. per minute
**Discharge in gal. per min. of flowing well**: 725 non-flowing
**How Tested**: Buell
**Length of Test**: 3 hrs.

**Remarks:** (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated if used for irrigation)

---

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF FLATHEAD
Filed on the 18th day of JUne
A.D. 1974 at 10:15 C.Clock A.M.

By

Clerk and Recorder

19, 246
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

## STATE OF MONTANA

### ADMINISTRATOR OF GROUNDWATER CODE

### OFFICE OF STATE ENGINEER

### Flathead County

### Declaration of Vested Groundwater Rights

**Henry C. Helland**

**Flathead County**

**State of Montana**

**Address:**

**Rural Route No. 40**

**Town:**

**Columbia Falls**

### County of Flathead

**State of Montana**

**Address:**

**Rural Route No. 40**

**County:**

**Flathead**

### Ownership

**Owner:**

**Signature:**

**Date:**

---

### Declaration

A declaration of vested groundwater rights is made by the owner, **Henry C. Helland**, of Flathead County, Montana, as follows:

1. **County of Flathead**
2. **State of Montana**
3. **Address:** Rural Route No. 40
4. **Town:** Columbia Falls
5. **Owner:** Henry C. Helland

### Description of Rights

**Description:**

**Water Use:**

- **For House and Stock Watering Also Irrigation Purpose**

**Date:**

**Firm:**

**Owner:**

**Date:**

---

### Appropriation

**Date of Appropriation:**

**Point of Appropriation:**

**Location:**

**Description:**

**Wells:**

**Number:**

**Type:**

**Depth:**

**Well House:**

**Tile:**

**Cement:**

**Fence:**

**Water:**

**Amount:**

**Yield:**

**Location:**

**Date:**

---

### Additional Information

- **Note:** Any other information or data relevant to the declaration of vested groundwater rights.

**Signature of Owner:**

**Date:**

---

### Authority

- **File No.:**

- **County:**

- **Description:**

- **Date:**

---

### Instructions

- **Instructions:**

**Remarks:**

**Additional Information:**

**Answer all questions. If not applicable, state otherwise the form will be returned.**

**Original to the County Clerk and Recorder; duplication to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appraiser.**

---

**Date:**

**File No.:**

**County:** Flathead

---

**Date:**

**File No.:**

---

**County:** Flathead

---

**Date:**

---

**File No.:**

---

**County:** Flathead
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: ROBERT C. JENKINS
Address: Route 18, Colville

Date of Notice of Appropriation of Groundwater: 1962
Date well started: 1962
Date completed: 1962

Type of well: Dug, driven, bored or other
Equipment used: Drill, drill, rotary or other

Water use: Domestic □ Municipal □ Other □ Irrigation □
Industrial □ Drainage □ Stock □

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

Static water level for non-flowing well:...
Shut-in pressure for flowing well:...
Pumping water level:...
Discharge in gals. per min. of flowing well:...

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)

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.
STATE OF MONTANA
COUNTY OF FLATHEAD
Filed on the 21st day of Dec
A.D. 1967 at 3:00 o'clock P.M.

By

Deputy
Laidlaw's and sworn before me this 1st day of November, 1967

Glenn Weyers
Notary Public for the State of Montana
Resident in Kalispell
By Commission Expires
1/16/68
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: John Opson and Columbia Falls

Date of Notice of Appropriation of Groundwater: 
Date well started: Oct 31, 1962

Type of well: dug

Water Use: Domestic

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>Depth 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>Aug</td>
<td>30 in.</td>
<td>Bore</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: feet
Shut-in Pressure for Flowing Well: 
Pumping Water Level: feet at gph per minute.
Discharge is 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)

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.
PORT OR HARD THE COURT OF COMMON PLEAS

Filed on the 9th day of July A.D. 1963 at 3:30 o'clock P.M.

By

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

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

1. **Name of Appropriator**: [Name of Appropriator]
   **Address**: [Address]
   **Town**: [Town]

2. The beneficial use on which the claim is based:

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 1944
   - **Wells dug**

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - 5.71

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of 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:
   - 1944

8. The depth of water table:
   - 10

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:
   - **Aug 29**
   - 32" diameter
   - 18" deep

10. The estimated amount of groundwater withdrawn each year:
    - 45,000

11. The log of formation encountered in the drilling of each well if available:
    - 
    - **Not applicable**

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

**Signature of Owner**: [Signature of Owner]
**Date**: 12-14-62

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, ss
COUNTY OF FLATHEAD
Filed on the 1st Day of MCMXCVI
A.D. 1961 at 0:00 o'clock AM

By __________ Deputy
FILE 0

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: Tracee Butler

County of Flathead
State of Montana

Declaration of Vested Groundwater Right.

2. The beneficial use on which the claim is based: Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1938

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5.9 gal

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: 1934

8. The depth of water table: About 13 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: 863,000 gal

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

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: Tracee Butler

Date: 2-2-31 1963

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Declarations of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas J. Girl
   (Name of Appropriator)
   of Rd. 18, Columbia Falls
   (Address)
   County of Flathead
   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: Residential, stock watering.

   3. Date or approximate date of earliest beneficial use: Aug. 31, 1957.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gallons per minute.

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

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

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

   8. The depth of water table: 8 ft.

   9. So far as it may be available, the type, size and length 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: 500,000.

   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: Thomas J. Girl
Date: Dec. 31, 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 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 by Means of Well

Under Chapter 231, Montana Session Laws, 1961

Owner:  
Driller:  

Date of Notice of Appropriation of Groundwater: 10-11-63
Date well started: 11-4-63  Date Completed: 12-17-63

Type of well: Drilled
Equipment Used: Churn
(dig, driven, bored or drilled)

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>PERF</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7”</td>
<td>7” 00</td>
<td>0</td>
<td>150</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 80.00 feet
Shut-in Pressure for Flowing Well: Non-flowing
Pumping Water Level: 135.00 feet at 10 gal. per minute.
Discharge in gal. per min. of flowing well: 720 per hr.
How Tested: Static  Length of Test: 2 hrs
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

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

Show exact depth of bottom.

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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Otto & Berrie Stock, of Route 1, B. Whitish
   (Name of appropriator) (Address) (Town)
   County of Flathead, State of Montana

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

2. The beneficial use on which the claim is based: household
   garden and lawn.

3. Date or approximate date of earliest beneficial use and how continuance the use has been
   continued: October 1954.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 G.P.M.

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
   (Piezometer/ 150 ft. of pipe)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   October 1964.

8. The depth of water table: 181 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
   (40 gal. pressure tank, 6 steam engine 181)

10. The estimated amount of groundwater withdrawn each year 328,500 gallons.

11. The log of formations encountered in the drilling of each well if available
   (Not available)

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

Signature of Owner

Date: 12-16-1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appraiser.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

County of Flathead
State of Montana

1. Frank L. Taylor
   2. The beneficial use on which the claim is based
   Household use—irrigation

2. Date or approximate date of earliest beneficial use; and how continuous the use has been
   September 1955
   use continuous

3. The amount of groundwater claimed (in miner’s inches or gallons per minute)
   10 gallon 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 suction pump

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
   on premise when acquired

8. The depth of water table
   12 feet

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

10. The estimated amount of groundwater withdrawn each year
    238,000 per year

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

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 PENNSYLVANIA
COUNTY OF ALLEGHENY
Filed on the 9th Day of__
A.D. 19__ at __ O'Clock P.M.

______________
Judge

________________________
Clayton Hare, Recorder

________________________
Deposit
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

Declaration of Vested Groundwater Rights  
(Under Chapter 257, Montana Session Laws, 1961)  

1. (Name of Appropriate)  
   (Address)  
   (Town)  

County of __________ State of Montana  

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

- 40 acres water,  
- Stock water, and fire control.  

The well was possibly as:  

- 24 feet deep and has been in continuous use since last time,  
- 30 gallons per minute.  

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

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

Peerless shallow well name  

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

8. The depth of water table.  

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.  

- 24 inch galvanized casing, 24 feet deep  

10. The estimated amount of groundwater withdrawn each year.  

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

- 200 gallons per day  

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.  

Don't know where it would be in the county records, if there.  

December 30, 1963  

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

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

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

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

Arthur G. Carlson
of Route 13 Columbia Falls
County of Flathead
State of Montana

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

2. The beneficial use on which the claim is based: Domestic and Stock

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

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

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: Do Not Know

8. The depth of water table: 290

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: Not Available

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

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

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

Signature of Owner: Arthur G. Carlson
Date: 12/20/63

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.
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

Driller

Address

Date of Notice of Appropriation of Groundwater

Date well started

Date Completed

Type of well (digged, driven, bored or drilled)

Equipment Used (Churn, drill, rotary or other)

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

“63 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>Site of Drilled Hole</th>
<th>Size of Hole Weight of Column</th>
<th>From (Pam)</th>
<th>To (Pam)</th>
<th>PUMPING</th>
<th>END</th>
<th>END</th>
<th>END</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well _________ 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

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)

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.

Wilier’s Signature

Driller’s License Number

Driller’s Signature

47177
We, Jay S. Penney and I. Barbara J. Penney, husband and wife, of Route 1B, Columbia Falls, 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 and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been, 1946 and prior thereto, and constant use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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: Southeast Quarter of the Southeast Quarter, Section 21, Township 30 North, Range 21 West; owners: Jay S. Penney and Barbara J. Penney.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Pump; in the Southeast Quarter of the Southeast Quarter of Sec. 21, Township 30 North, Range 21 West.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater prior to 1946; 

8. The depth of water table approximately ten feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Dug Well, three-foot in diameter, 21 feet deep, concrete tile-lining.

10. The estimated amount of groundwater withdrawn each year 862,000 gallons.

11. The log of formations encountered in the drilling of each well if available: sand and clay.

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

Signature of Owner:

Date: Dec. 20, 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JAN 6 1964

Mark W. Hodges

County of
State of

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.

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

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

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

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

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

8. The depth of water table.

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.

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

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
**Declaration of Vested Groundwater Rights**

*Under Chapter 237, Montana Session Laws, 1961*

**STATE ENGINEER**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Mark W. Hodgson**

**County of**

**Address**

**State of**

**Town**

---

1. **Name of Appropriator**

2. **Address**

3. **Town**

4. **County of**

5. **State of**

6. **Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:**

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

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

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

8. **The depth of water table:**

9. **Drilled - 2 in. pipe**

---

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.
FILE OF MURDER

Filed in the name of Sue
A.D. 1923 at 7 O'Clock P.M

Delano & McHale
Courts Clerk and Recorder

By Chrichton County
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Charlie A. Keller  1st 10  Col. Falls
(Name of Appropriator)  (Address)  (Town)
County of 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.
   Irrigation

3. Date of approximate date of earliest beneficial use; and how continuous the use has been.
   1960

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

5. If used for irrigation, give the acreage and description of the land 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.
   The water well is 500 feet deep.

7. The date of commencement and completion of the construction of the well, wells, or other work for withdrawal of ground water.
   June 1, 1960

8. The depth of water table.
   16 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other work for the withdrawal of groundwater.
   Well A: 1 1/2 ft. in diameter, 1 1/2 ft. in depth

10. The estimated amount of groundwater withdrawn each year.
    300,000 gallons

11. The log of formations encountered in the drilling of each well if available.
    Clay + 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 of Owner:

Charlie A. Keller
Date: December 1, 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 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
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

COUNTY OF

STATE OF

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:
   - For household and farming

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - No 1 - 1895
   - No 2 - 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6000 gpm

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

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:
   - No 1 - 1895
   - No 2 - Not yet complete

8. The depth of water table:
   - No 1 - 30 ft
   - No 2 - Not yet complete

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:
   - No 1 - Drilled 12 in. Casing 35 ft
   - No 2 - Drilled 16 in. Casing 95 ft

10. The estimated amount of groundwater withdrawn each year:
    - No 1 - 1.5 cfs known
    - No 2 - Not known

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:

Date: Dec 17 - 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

CORA S. LARSON of COLUMBUS FALLS, R.I.B.
County of FLATHEAD 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:

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

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

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

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

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

8. The depth of water table:

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:

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
Date: 12-31-1963

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropnator: Cora S. Larson
   Address: Columbia Falls 87-B
   Town: Columbia Falls
   County of: Flathead
   State of: Montana

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

   NE 1/4 SE 1/4 SW 1/4.

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

2. The beneficial use on which the claim is based for hours and duration.

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

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

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 with reference pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1944
   1945
   1946
   Groggite tile

8. The depth of water table.
   20 to 25 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   Hand dug with 2ft. liner. Groggite tile

10. The estimated amount of groundwater withdrawn each year.
    1200000 gallons per year

11. The log of formations encountered in the drilling of each well if available.
   then gravel and rock

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: Cora S. Larson
Date: 12-31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Tod R. Mamm
   of 1000 E. Columbia Falls, Montana
   (Address) (Town)
   County of Flathead
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based
   - Household use
   - Garden sprinkling

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since acquired
   - Continual since acquired
   - June 25, 1967

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other work for withdrawal of groundwater
   - Well already on place since purchased, June 25, 1967

8. The depth of water table
   - Seventy-five feet

9. So far as it may be available, the type, size and depth of each well or other well for the withdrawal of groundwater
   - Three-inch casing

10. The estimated amount of groundwater withdrawn each year
    - 667,500 gallons

11. The log of formations encountered in the drilling of each well if available
    - No well travel and sand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
    - No previous county record

Signature of Owner
Date: December 24, 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 OREGON  
COUNTY OF CLACKAMAS  

Filed on the  
A.D. 19  

County Clerk and Recorder  
By  
Deputy
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

**Name of Appropriaee**

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

**County**

**State of Montana**

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

1. **Beneficial use on which the claim is based**
   - Irrigation

2. **Date or approximate date of earliest beneficial use; and how continuous the use has been**
   - 1962
   - Continuous

3. **Amount of groundwater claimed**
   - 10.0 GPM

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.**
   - 163 Acres
   - Other

5. **Means of withdrawing such water from the ground and the location of each well or other means of withdrawal.**
   - Drilled \& Pumped

6. **Date of commencement and completion of the construction of the well, wells, or other works for withdrawing of groundwater.**
   - 1963

7. **Date of commencement and completion of the construction of the well, wells, or other works for withdrawing of groundwater.**
   - 1963

8. **The depth of water table.**
   - 25' Below Surface

9. **Type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.**
   - Drilled 250', 14" Concrete, Screen Top 10'

10. **Estimated amount of groundwater withdrawn each year.**
    - 86,100,000

11. **Log of formations encountered in the drilling of each well if available.**
    - [Details provided in the form]

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.**
    - [Details provided in the form]

**Signature of Owner**

Date: 12-15-1963

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 Appropriaee.
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] [Address] [Town]

of [County] in [State of Montana]

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

1. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
2. The beneficial use on which the claim is based.
3. Date or approximate date of earliest beneficial use; and how continuous, the use has been.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
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 estimated amount of groundwater withdrawn each year.
8. The log of formations encountered in the drilling of each well, if available.
9. 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: [Signature]
Date: [Date]

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Top of Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Elev. above sea level)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Notice of Appropriation of Groundwater</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Drill, driven, bored or drilled)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Other</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Indicate 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>Static Water Level for non-flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shut-in Pressure for Flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pumping Water Level</th>
<th>feet at</th>
<th>gal. per minute</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Discharge in gal. per min. of flowing well</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>How Tested</th>
<th>Length of Test</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)

| Remarks: | |
|----------| |

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

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Marvin Brehedon  
**Address:** E.W. Col. Falls

**Driller:** Weber Drilling  
**Address:** Col. Falls

---

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

(Under Chapter 237, Montana Session Laws, 1961)

**Date of Notice of Appropriation of Groundwater:**

**Date well started:** 7-31-69  
**Date Completed:** 7-31-69

**Type of well:** Drilled  
**Equipment Used:** Churn

**Water Use:**
- Domestic [ ]
- Municipal [ ]
- Other [ ]
- Irrigation [ ]
- Industrial [ ]
- Drainage [ ]
- Stock [ ]

---

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

---

**Static Water Level for non-flowing Well:** 12 feet

**Shut-in Pressure for Flowing Well:**

**Pumping Water Level:** 14 feet

**Discharge in gal. per min. of flowing well:** 10 gal. per minute

**How Tested:** Bailled  
**Length of Test:** 1 hr.

**Remarks:** (Gravel packing, cementing, packers, type of Bentonite, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).

---

**Driller's License Number:**  
**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.

---

[Signatures]

---
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: Mary Britton
Address: 471 B, Columbia Falls
Town: Flathead
County: Flathead
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 is for farm, home, and garden irrigation.

2. The date of earliest beneficial use is January 15, 1925.

3. The amount of groundwater claimed is 10 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 owner thereof.

5. The means of withdrawing such water from the ground is electric jet pump.

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater is January 15, 1925.

7. The depth of water table is 25 feet.

8. The log of formations encountered in the drilling of each well is not available.

9. The estimated amount of groundwater withdrawn each year is 1,000 gallons.

10. 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 is not applicable.

Signature of Owner: Mary Britton
Date: June 15, 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
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: Marvin Rittenhouse
Address: Rt. 1
City: Falls Conty: Tilton
Driller's Signature: 
Driller's Address: 
License No.: 53,725

**Driller's Log**

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

<table>
<thead>
<tr>
<th>Top of Ground (Clin. above sea level)</th>
<th>2,900'</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>2</td>
</tr>
</tbody>
</table>

**Estimates Annual Withdrawal:**

| 150,000 | l. | j |

**Static Water Level:** 20 ft.

**Pumping Water Level:** 30 ft.

**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.**

**License No.:** 53,725
STATE OF MONTANA  |  SS
COUNTY OF FLATHEAD

Filed on the 30th day of June
A.D. 1973 at 9:30 O'clock A.M.

M.T.

County Clerk and Recorder

By:

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

COUNTY OF FLATHEAD
STATE OF MONTANA

Declaration of Vested Groundwater Rights
(R. C. Gardner of 635 3rd Ave West, Flathead)

1. (Name of Appropriator) (Address) (Town)
   County of Flathead State of Montana

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

<table>
<thead>
<tr>
<th>n</th>
<th>w</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) x</td>
<td>(2) x</td>
</tr>
<tr>
<td>(3) x</td>
<td>(4)</td>
</tr>
</tbody>
</table>

   1. The beneficial use on which the claim is based:
      Domestic and Stock

   2. Date or approximate date of earliest beneficial use, and how continuous the use has been: Continuous at least the past 25 years

   3. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons per minute for each well

   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
      Not known at this time

   5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      Electric Pump - Pressure system on Nos. 1 and 2
      Hand pump on No. 1

   6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      Not known

   7. The depth of water table
      12 to 18 feet

   8. The depth of each well
      Not available

   9. The log of formations encountered in the drilling of each well
      Not available

   10. The estimated amount of groundwater withdrawn each year
       850,000 gallons

   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

   Date December 31, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. (Name of Appropriator) (Address) (Town) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   Household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   July 1, 1949 regularly

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   July 1, 1949

8. The depth of water table:
   8 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:
   100 ft

10. The estimated amount of groundwater withdrawn each year:
    200,000 gallons

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

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

Signature of Owner:

Date: 8-3-51

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.