<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>5</td>
<td>William N. Clark</td>
<td>NW 4</td>
<td>192316</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>W. F. Hamilton</td>
<td>SW 2</td>
<td>626</td>
<td>Copy attached</td>
</tr>
<tr>
<td>7</td>
<td>Howard E. Simmons</td>
<td>NW 2</td>
<td>98799</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>William E. Jones</td>
<td>NW 4</td>
<td>72431</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Mrs. W. R. Webster</td>
<td>NW 3</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Alfred W. Baker</td>
<td>SW 2</td>
<td>121222</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Stanley Martin</td>
<td>NW 2</td>
<td>127690</td>
<td></td>
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<tr>
<td>12</td>
<td>W. F. Barnes</td>
<td>SW 2</td>
<td>207</td>
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</tr>
<tr>
<td>13</td>
<td>O. F. Hunter</td>
<td>SW 2</td>
<td>12320</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Joseph P. Smith</td>
<td>SW 3</td>
<td>14323</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Charles E. Garrett</td>
<td>SW 4</td>
<td>185230</td>
<td></td>
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<tr>
<td>16</td>
<td>Charles E. Garrett</td>
<td>SW 4</td>
<td>185230</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Robert E. Rice</td>
<td>SW 4</td>
<td>139</td>
<td>Location plan attached</td>
</tr>
<tr>
<td>18</td>
<td>Robert Service Inc.</td>
<td>SW 4</td>
<td>118779</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Mr. A. R. Babbitt</td>
<td>SW 4</td>
<td>929</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>George H. Keener</td>
<td>SW 2</td>
<td>112856</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>R. W. Brandt</td>
<td>SW 2</td>
<td>112856</td>
<td></td>
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<tr>
<td>22</td>
<td>William E. Rose</td>
<td>SW 4</td>
<td>951</td>
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</tr>
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<td>23</td>
<td>William E. Rose</td>
<td>SW 4</td>
<td>952</td>
<td>Mountain area</td>
</tr>
<tr>
<td>24</td>
<td>Edward E. Rose</td>
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<td>25</td>
<td>John E. Smith</td>
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<td>26</td>
<td>Mr. Charles H. Pettit</td>
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<td>48574</td>
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<tr>
<td>27</td>
<td>Charles &amp; Katewant</td>
<td>SW 4</td>
<td>17925</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>W. E. Bedwin</td>
<td>SW 2</td>
<td>361</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>W. J. Bedwin</td>
<td>SW 2</td>
<td>362</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>W. E. Bedwin</td>
<td>SW 2</td>
<td>362</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>W. E. Bedwin</td>
<td>SW 2</td>
<td>362</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>James E. Fisher</td>
<td>SW 3</td>
<td>728</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Elmer E. Fisher</td>
<td>SW 3</td>
<td>728</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Edward E. Johnson</td>
<td>SW 2</td>
<td>118217</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Walter E. Johnson</td>
<td>SW 2</td>
<td>118217</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Charles E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>37</td>
<td>Charles E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>38</td>
<td>J. W. &amp; J. E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>39</td>
<td>J. W. &amp; J. E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>40</td>
<td>J. W. &amp; J. E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>41</td>
<td>J. W. &amp; J. E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
<tr>
<td>42</td>
<td>J. W. &amp; J. E. Johnson</td>
<td>SW 3</td>
<td>418</td>
<td>Same as 4.70</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William H. Clark
   (Name of Appropriator)
   of Swan Creek Rd
   Trent Creek
   (Address) (Town)
   County of Sandy
   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 Use
   Stock

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1952

8. The depth of water table
   16'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   2 wells
   Concrete, Slotted, Lined
   Open Bottom
   6 in. Diameter
   20 ft. deep

10. The estimated amount of groundwater withdrawn each year
   60,000 gallons

11. The log of formations encountered in the drilling of each well if available
   Clay, then sand
   To depth 20 ft.

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
W. H. Clark
Date Dec. 9, 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.
I received and filed the instrument for record on the 19th day of June, 1943.

[Signature]

Beverly Walker
County Recorder

Fee $10.00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Approx. Elevation above sea level: 2400')

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-9</td>
<td>Tan silt and clay, gravel and boulders imbedded</td>
</tr>
<tr>
<td>9-88</td>
<td>Tan silt and clay, gravel and boulders imbedded</td>
</tr>
<tr>
<td>88-139</td>
<td>Tan silty sand and gravel, gravel</td>
</tr>
<tr>
<td>139-140</td>
<td>Tan clay, gravel and boulders, gravel</td>
</tr>
<tr>
<td>140-148</td>
<td>Sand, gravel and boulders, gravel, cobblestones, gravel</td>
</tr>
<tr>
<td>148-172</td>
<td>Gravel</td>
</tr>
<tr>
<td>172-175</td>
<td>Gravel</td>
</tr>
<tr>
<td>175-198</td>
<td>Sand and gravel, gravel</td>
</tr>
<tr>
<td>198-200</td>
<td>Gravel</td>
</tr>
<tr>
<td>200-204</td>
<td>Gravel</td>
</tr>
</tbody>
</table>

All water encountered rose to 63' from surface. 8 inches

- Static Water Level for non-flowing well: 63 feet
- Shut-in Pressure for flowing well: non-flowing
- Pumping Water Level: 84.3 feet, 75 gal. per minute, non-flowing
- Discharge in gal. per min. of flow: non-flowing
- How Tested: Submersible pump length of Test: 8 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation). All water entering the well through the open bottom of the eight inch casing.

Show exact depth of bottom.

Bottom of well 2046 ft.
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

**Notice of Appropriation of Groundwater**
(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator**: United States Forest Service
**Address**: Kaniksu National Forest, Sandpoint, Idaho
**Town**: Sandpoint

2. **County of**: Bonner
**State of**: Idaho

3. **Intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.**

4. **The beneficial use to which water is to be applied is**: domestic use at Forest Service Campground at Trout Creek, Montana

5. **Describe lands to be benefited, if for irrigation**:

6. **Rate of use in gallons per minute or miner's inches of groundwater claimed**: 60 gallons per minute

7. **Annual period (inclusive dates) of intended use**: May 15th to Sept. 30th

8. **Probable or intended date of first beneficial use**: May 31, 1964

9. **Probable or intended date of commencement and completion of the well or wells**:

   Well started on 6-6-64 and completed on 2-6-64

10. **Location, type, size and depth of well or wells contemplated**: A drilled, 8 inch, metal cased well, 204 feet in depth has been completed.

11. **Probable or estimated depth of the water table or artesian aquifer**: 88 feet

12. **Name, address and license number of the driller engaged**: Liberty Drilling Co., Missoula, Montana, License Number 52.

13. **Give such other similar information as may be useful in carrying out the policy of this act**: Pump will be of the submersible type.

14. **Locate well or other means of development as accurately as possible on the plat**: [Plat drawing]

15. **Signature of Appropriator**: [Signature]
**Date**: March 16, 1964

*As defined in the Code Sec. 1(c) “Well” means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.*

Three copies of this notice are to be filed with 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.
#626

I received and filed this instrument for record on the 2nd day of April 19...; 1:38 o'clock p.m.

Ruthie Robins

County Recorder

For 100

By

Evelyn West, Deg.
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)

File No. 1012-16th

Owner: [Name]
Address: [Address]

Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater: 5/23/62

Date well started: 5/24/62
Date completed: 5/27/62

Type of well: [Type of well]
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>Rise of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>89 4/1</td>
<td>none</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 35 feet.
Shut-in Pressure for Flowing Well: does not apply
Pumping Water Level: 30 feet at 15 gal. per minute.
Discharge in gph. per min. of flowing well: does not apply
How Tested: pumped
Length of Test: 2 hours

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)

Driller's License Number: [License Number]
Driller's Signature: [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.
Recorded and filed
This instrument for record on the
26th day of January
1967 at 11:15 o'clock P.M.

Dorothy Olson
County Recorder

By Erly Ward
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: William Meyers
Address: Trout Creek
Driller: Kansas Water Well Drilling
Address: St. Regis

Date of Notice of appropriation of groundwater: 5/2/66
Date well started: 9/5/66  Date completed: 9/15/66

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

Water use: Domestic  Municipal  Stock  Irrigation
Industrial  Drainage  Other

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

---

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Robert Allen Reed
Address: Front Creek Mont.

Driller: Robert Reed
Address:

Date Started: Aug. 58
Date Completed: July 24, 59

Location: Sec. 7, T. 24 N., R. 31 W., 1/4 section 5-23 NW - NE

Type of well: Churn drill
Equipment used: Churn drill

Water use: Domestic
Municipal
Stock
Irrigation

Industrial
Drainage
Other:

Casing: from ft. to 57 ft.
Type: 
Size:

Casing: ft. to ft.
Type: 
Size:

Casing: ft. to ft.
Type: 
Size:

Perforated or Screened: Ft. to Ft. to Ft.
Type of screen or perforations:

Static Water level, for non-flowing well: 78 feet.
Shut-in pressure, for flowing well: lb. sq. in. on: (date)

Pumping water level feet at gal. per min.

How tested:

Length of test: minutes

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>65</td>
<td>Gravel, clay, sand, and sandstone formation.</td>
</tr>
</tbody>
</table>

I received and filed the instruments for record on the 23rd day of Sept. 1957 at 11:35 a.m., 0.23 feet. 

[Signature] 
County Recorder
<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled (Dug, driven, bored, or drilled)</th>
<th>Equipment used</th>
<th>Churn drill (Churn drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use</td>
<td>Domestic [x] Municipal [ ] Stock [ ] Irrigation [ ] Industrial [ ] Drainage [ ] Other [ ]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened: Ft. to Ft. Ft. to Ft. Ft. to Ft. Ft. to Ft. Ft. to Ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well: ft. feet.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well: lb. sq. in. on (date)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping water level at feet at gal. per min.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>139</td>
<td>gran, clay, sand, with sand cap formation, the entire depth</td>
</tr>
</tbody>
</table>

**Note:**
The static water table as of June 1, 1952 was 124 ft below the surface.

Due to the fluctuation of the Mon-Rosedale Dam, the water table came up to 30 ft from the surface.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1963)

Owner: Leon O. Lowe, Address: Trout Creek

Driller: John Water Well Driller, Address: St. Magdalena

Date of Notice of Appropriation of Groundwater: Jan. 1964
Date well started: 7/12/64
Date completed: 7/25/64

Type of well: Drilled
Equipment used: Churn
(Churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rise and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; Id 6&quot; Id 196'</td>
<td></td>
<td>0</td>
<td>97'</td>
<td></td>
</tr>
</tbody>
</table>

- Indicate location of well and place of use, if possible. Each small square represents 10 acres.
- Show exact depth of bottom.

Static Water Level for non-flowing Well: 42' feet
Shut-in Pressure for flowing Well: does not apply
Pumping Water Level: 46 feet at 50 gal. per minute.
Discharge in gal. per min. of flowing well: does not apply
How Tested: bored and pumped, Length of Test: nil, clear
Remark: (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)

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.
I received and took
the instrument for record on the
93    day of July
1961    9:57 A.M.       F. W. B.

Secretary, Recorder

Fee $1.00            By

[Signature]
**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:** Margaret E. Ziegenhein

**Address:** Front Creek, MT

**Driller:** William B. Lake

**Address:** Libby, Montana

---

**Date of Notice of appropriation of groundwater:**

Date well started: April 28, 1969

Date completed: May 3, 1969

---

**Type of well:** Drilled

**Equipment used:** 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.

---

**TYPICAL LOG**

Top of Ground

(Elev. above sea level:)

0'-3' Clay, gravel, and Boulders

3'-59' Boulders, sand, and gravel

59'-89' Sand, gravel, with Water

---

**Static Water Level for non-flowing well:** 99 feet

**Shut-In Pressure for flowing well:**

**Pumping Water Level:** 60 feet

**Discharge:** 15 gallons per minute.

**Length of Test:** 1 Hour

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

---

**Diagram:**

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).**

---

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

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

---

**Driller's License Number:**

**Driller's Signature:**
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Stanley Bastin
Address: Snow Creek

Driller: Karl Water Well Drilling
Address: St. Regis

Date of Notice of appropriation of groundwater: 10/10/67
Date well started: 11/6/67
Date completed: 11/9/67

Type of well: drilled
Equipment used: churn
Water use: Domestic

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

<table>
<thead>
<tr>
<th>Size of 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>6\n</td>
<td>6\n</td>
<td>280</td>
<td>0</td>
<td>80</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
- 15 feet.
Shut-in Pressure for Flowing Well
- 0
Pumping Water Level
- 17 feet
at 20 gal. per minute.
Discharge in gal. per min. of flowing well
- 0
How Tested: Boyle and pumped
Length of Test: 3 hours
Remarks: (Gravel packing, cementing, packers, type of shut-off)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number
Driller's Signature
5/26/67
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

WILBERT L. HENSVINDE NIEMAN
Owner
Address: TROUT CREEK

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.

PIPE FROM SPRING IN MOUNTAIN

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.

Signature of Owner

Date: DECEMBER 23, 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
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation—Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 6-37

Owner: A.F. Gustenberger
Address: Trout Creek, 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. Springs, From Side of Hill

_____________________________

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. Desertic and some Irrigation

_____________________________

Signature of Owner: __________________________
Date: December 11, 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
OFFICE OF STATE ENGINEER
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 6-67
Owner: Jerome Windle
Address: Trout Creek, 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.

**Spring from side of hill**

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.

**Domestic and some irrigation**

Signature of Owner: Jerome Windle
Date: 12-11-62

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

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 reserved and bind
the instrument for record on the

11 Aug 1926
10 a.m. 2:00 P.M.

Nathaniel Johnson
Commissary Recorder

By

Evelyn Wordrup
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: Elvin S. Waybill
Address: 1455
Input Creek Road

Date well started: unknown
completed: unknown

Type of well: drilled
Standard drill pkg.

Equipment used: (Chase drill, rotary or other)

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

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. lot, block and addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>State of Drilled Date</th>
<th>Depth of Drilled Hole</th>
<th>Kind of Use</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: ft.
Pumping water level: ft.
at gallons per minute, measured minutes after pumping began.
*Measured from ground level.
Well developed by for 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

RECEIVED

COUNTY: Sanders
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Durable Wood Products Co
Address: Trout Creek

Driller: Enea Water Well Drilling
Address: St. Anges

Date of Notice of appropriation of groundwater: 7/16/66
Date well started: 7/12/66 Date completed: 7/29/66

Type of well drilled: (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.

Static Water Level for non-flowing well: 23 feet
Shut-in Pressure for Flowing Well: 2 feet
Pumping Water Level: 2 feet at: gal. per minute.
Discharge in gal. per min. of flowing well: 72

How Tested: 
Length of Test: 
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.

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).

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, tissues copy to be retained by driller.

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

File No: T 24 R 31

State Water Conservation Board

State of Montana, Office of State Engineer

[Signatures]

Driller's License Number

Driller's Signature

4/5/66
I received and filed
this instrument for record on the 1st
day of November, 1966
at 2:40 o'clock P.M.

Harvey Goodman
County Recorder

Dated 8-30 By(Handwritten)
Deputy
**DECLARATION OF VESTED GROUNDWATER RIGHTS**

*(Under Chapter 237, Montana Session Laws, 1961)*

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Northern Pacific Railway Co.***

*Name of Appropriator*  

**Trout Creek***

*Town*  

**Sanders***

*County*

---

**State of Montana***

*State*

---

**declaration of vested groundwater rights***

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>1</td>
<td>2</td>
</tr>
</tbody>
</table>

| **1.** The beneficial use on which the claim is based: | Domestic purposes |
| **2.** Date or approximate date of earliest beneficial use; and how continuous the use has been: | April 26, 1962 to present |
| **3.** The amount of groundwater claimed (in miner's inches or gallons per minute): | 150 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: | Unknown |
| **5.** The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: | Turbine pump |
| **6.** The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: | Started Mar. 6, 1962  
Completed April 26, 1962 |
| **7.** The depth of water table: | 130 feet |
| **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: | 10 inch drilled well, 210 feet deep |
| **9.** The estimated amount of groundwater withdrawn each year: | Unknown, leased to Water Service, Inc. |
| **10.** The log of formations encountered in the drilling of each well if available: | see attached log 42 |
| **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 |

**Northern Pacific Railway Company**

*By*

DATED: November 1, 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.
N. M. Lorentzsen, having been duly sworn, deposes and says:
That he is of lawful age; that he is Division Superintendent of the Northern Pacific Railway Company and has his office and resides in the City and County of Spokane, State of Washington; that as Division Superintendent of said Northern Pacific Railway Company his territory embraces the town of Trout Creek, Sanders County, Montana; that the Northern Pacific Railway Company is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the said N. M. Lorentzsen is authorized by the Northern Pacific Railway Company to execute on its behalf the foregoing Declaration of Vested Groundwater Rights; that as Division Superintendent of the Northern Pacific Railway Company and authorized to act on its behalf he has read and knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 14th day of November, 1963.

Notary Public in and for the State of Washington
Residing at Spokane, Washington

TROUT CREEK, MONT. AEE 561-41.

Drilling begun Mar. 6, 1942.
Completed Apr. 26, 1942.
Total depth 210 ft.

Drilled by R.A. Durand & Son,
Contractors, Walla Walla, Wash.

Water Analysis, 5/1-42 (as CaCO3)

<table>
<thead>
<tr>
<th>Water Level at Clarks Fork River</th>
<th>Test 5/14-2</th>
<th>Test 5/18-42</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate</td>
<td>4.6 G.P.P.</td>
<td></td>
</tr>
<tr>
<td>Magnesium</td>
<td>7.3</td>
<td></td>
</tr>
<tr>
<td>Sulphate</td>
<td>2.5</td>
<td></td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>1.7</td>
<td></td>
</tr>
<tr>
<td>Silica</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>7.5</td>
<td></td>
</tr>
<tr>
<td>Total Hardness</td>
<td>15.0</td>
<td></td>
</tr>
<tr>
<td>Dissolved solids</td>
<td>15.0</td>
<td></td>
</tr>
<tr>
<td>Turbidity</td>
<td>15 ppm</td>
<td></td>
</tr>
<tr>
<td>Iron as Fe</td>
<td>0.0</td>
<td></td>
</tr>
</tbody>
</table>

Ground line at well, 3 ENE 1/4 SE 1/4 SW 1/4 (370' U.W. of well). Montana 42

[Diagram and additional textual content related to drilling and water analysis]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Water Service</th>
<th>Town</th>
<th>Name of Appropurator</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>W</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. The beneficial use on which the claim is based is a community water system for the town of Trout Creek, both for home and garden use, the water supply for the N.P. Railway.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: Aug., 1949 and continuous to present date.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 3000 gal. 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: Yards and gardens in the town of Trout Creek.

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

6. The estimated amount of groundwater withdrawn each year: Unavailable. No record kept.

7. The log of formations encountered in the drilling of each well if available: Unavailable.

8. The log of formations encountered in the drilling of each well if available: Unavailable.

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: Unavailable.

Date Dec. 20, 1963

Signature of ____________

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 Appropurator.
I received and filed this instrument for record on the
20 day of .
19 .

By

Emelyn Wess, Reg.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Chauncey Robbins, of Box 34, Trout Creek
   (Name of Appropriator) (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:

   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: 1960.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7 or 9 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: No.

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1968.

   8. The depth of water table: 30 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 and size 4 by 30.

   10. The estimated amount of groundwater withdrawn each year: 700,000 gallons.

   11. The leg 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: Unknown.

   [Signature of Owner]
   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.
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: Arthur Kalster
Address: 815 12th Street
Drill Creek, Huntz
Date well started: 1/20/70
completed: 2/70
Type of well: drilled
Equipment used: churn (drill, armored or driven)
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>Well</th>
<th>Size of</th>
<th>Rate and</th>
<th>From</th>
<th>To</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; Id</td>
<td>6 x 280</td>
<td>0</td>
<td>352</td>
<td>5</td>
<td>does not apply</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 240... ft. *
Dripping water level 45... ft. 15... gallons per minute
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by boring...
for 2... hours.
Power: Pump: HP 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: Eugene Lane
Driller's Address: 815 12th St.

LICENSE NO.: 23

352½. 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: A. Woodruff Aye
Address: Front Creek

Driller: Kaele Water Well Drilling
Address: St. Regis

Date of Notice of Appropriation of Groundwater: 12/26/62
Date well started: 12/10/62 Date completed: 1/2/63

Type of well: drilled Equipment Used: churn drill
(dug, 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 water rises in the well.

<table>
<thead>
<tr>
<th>Size</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>19# 6 1/2&quot;d</td>
<td>0</td>
<td>93½</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well, 6½ feet.

Shut-in Pressure for Flowing Well, does not apply.

Pumping Water Level, 55, feet at 25 gal. per minute.

Discharge in gal, per min. of flowing well, does not apply.

How Tested, boiled Length of Test, 2 hours

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.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.
I received and filed this instrument for record on the

[Signature]

19. [Date] 11:30 A.M.

[Signature]

[Location] County Recorder

[Signature]

[Location] Assistant Recorder
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

1. William R. Beal, .
of Grand Creek

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: Household

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)...10 gals/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...

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: William R. Beal
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.
Indorsed

10th Dec 19--

3 P.M

By

Receipted and filed

By

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

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

1. William B. Bessire
   (Name of Appropriator)
   of
   (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:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Nov. 1958 continuous

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completion: July 1957

8. The depth of water table: 7 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: Point 2" pipe driven 18 ft

10. The estimated amount of groundwater withdrawn each year: 150,000 gals

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: non

Signature of Owner: John B. Bessire
Date: Dec. 24, 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.
1159

S. Dep't

[Handwritten text regarding an insurance policy or agreement, including dates and names, but the content is not legible.]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Edward S. Moss, 1617 Mead
(State of Montana)

County of Sanders

I, Edward S. Moss, 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

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

   1958

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

   200 gal per day

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

   Transfer

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

   E/K. Pump

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

   Don't Know

8. The depth of water table:

   75

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

   6 casing 18 5' deep

10. The estimated amount of groundwater withdrawn each year:

    Approx. 4,800

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

   Don't Know

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

Signature of Owner: Edward S. Moss
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.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level: 700 ft)

0 to 7 ft. Sand
7 ft. to 30 ft. Clay
30 ft. to 116 ft. Clay & gravel
116 ft. to 119 ft. Boulder
119 ft. to 172 ft. Clay & Gravel
172 ft. to 192 ft. Gravel, sand
and water

Owner: John T. Potter
Address: 814, Box 4249, Butte, Montana
Driller: Glenn Camp
Address: 709, address, Missoula, Montana

Date of Notice of Appropriation of Groundwater: 3/14/64
Date well started: 3/21/64
Date completed: 3/25/64

Type of Well: Drilled
Equipment Used: Churn drill
drilled 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.

4" Indicate depth of bottom. Each small square represents 10 acres.

Static Water Level for non-flowing Well: 173 ft. from Top of Foot
Shut-in Pressure for Flowing Well: 173 ft. from
Pumping Water Level: 20 ft. at 20 gal. per minute.
Discharge in gal. per min. of flowing well:
Bailor
How Tested: 1 hour
Length of Test:
Remarks: (Gravel packing, cementing, packers, type of shut-off, 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)

License No. ☐
Driller's License Number
Driller's Signature

File No. 11408-14

County: Missoula
State: Montana
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER
STATE OF MONTANA

This form to be prepared by driller, and three copies to be filed: I, with 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.
I received and filed

Ottawa, Ont.
10.34 - 11.50

A.H. Dugmore
County Recorder

D. Lee

Wm. D. S. Wright
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

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

Mr. Charles P. Robbins
(Name of Appropriate)

Trout Creek
(Address)

County of Sanders
(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 use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1934 – Used year around.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute). 15 gallon a 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 used for Irrigation.

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. 1934.

8. The depth of water table. 14 feet deep.

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 foot square and 14 foot deep.

10. The estimated amount of groundwater withdrawn each year. 16,250 gallons.

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

Clay 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.

Unknown.

Signature of Owner

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Charles Bart Robbins  Address: Trout Creek, Mont.

Driller: Water Well Drilling  Address: St. Regis, Mont.

Date of Notice of appropriation of groundwater: 10/11/67

Date well started: Date completed: 10/26/67

Type of well: Drilled

Equipment used: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 (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 260</td>
<td>0</td>
<td>266</td>
<td></td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 258 feet.

Shut-in Pressure for Flowing Well: 

Pumping Water Level: 273 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well: 

How Tested: bailed and pumped

Length of Test: 12 hours

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

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, tissue copy to be retained by driller.

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

Driller’s License Number: 42, 514
STATE OF MONTANA
ADMINISTRATIVE OS GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Charles P. Robbins, of Harp & Trout Creek (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:

2. The beneficial use on which the claim is based: Household stock water, Irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Approx. 500 per day

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: Charles P. Robbins for James McMillan, Section 35, T.24, R.21

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: Unkown

8. The depth of water table: 3/4 ft. Approx.

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: Approx. 100 ft.

10. The estimated amount of groundwater withdrawn each year: 20,000 or Approx. per year.

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

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: Unavailable

    Signature of Owner: Charles P. Robbins
    Date: Feb 5, 1970

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.
Indexed

22.25

I received and hereby
this instrument for period of time.

End. 12.00  March 17

Secured by

Fig. 3.00  By

[Signature]

[Signature]
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Apri. 1960
Owner: Hans Pedersen
Address: Bozeman, Mont.
Contractor (if any)...
Address of Contractor...
Date Started: Unknown
Date Completed: Unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. By means of an \( \frac{1}{2} \) pipe
Gravity Flowing...

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. All year

App. 1000 gal. per day

Signature of Owner: Hans Pedersen
Date: Dec. 27, 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)

Date of Appropriation of Groundwater.

Owner: [Name]
Address: [Address]
Contractor (if any): [Name]
Address of Contractor: [Address]
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. By means of an 1 1/2 horse power pump.

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. All year

Date: [Date] 1963

Signature of Owner: [Signature]

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.