<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>
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<tbody>
<tr>
<td>13</td>
<td>Neevel, Henry R.</td>
<td>GW-2</td>
<td>787</td>
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<td>15</td>
<td>Miller, Lawrence R.</td>
<td>GW-2</td>
<td>263</td>
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<td>16</td>
<td>Miller, Gal.</td>
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<td>253</td>
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<td>19</td>
<td>Harlow, Carl H.</td>
<td>GW-2</td>
<td>523</td>
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<td>20</td>
<td>Enloe, Curtis H.</td>
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<td>644</td>
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<td>23</td>
<td>Campbell, Allen, D.</td>
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<td>912</td>
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<tr>
<td>24</td>
<td>Hammann, Ruben</td>
<td>GW-2</td>
<td>726</td>
<td></td>
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<tr>
<td>26</td>
<td>Harman, -</td>
<td>GW-2</td>
<td>174</td>
<td></td>
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<td>28</td>
<td>Mumford, Leonard H.</td>
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<td>258</td>
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<td>29</td>
<td>Harron, Earl E.</td>
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<td></td>
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<td>30</td>
<td>Durbin, Mrs. Ida</td>
<td></td>
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<td>31</td>
<td>Hopple, James A.</td>
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<td>32</td>
<td>Hammon, Albert E.</td>
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<td>34</td>
<td>Powell, Ray, R.</td>
<td>GW-2</td>
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<td>36</td>
<td>Sorell, W. L.</td>
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<td>37</td>
<td>Schiltz, Thomas A.</td>
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<td>38</td>
<td>Westmore, Earn.</td>
<td>GW-2</td>
<td>53</td>
<td></td>
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<tr>
<td>39</td>
<td>Mary, Ethel C.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>40</td>
<td>St. Paul &amp; Tram E.</td>
<td>GW-2</td>
<td>906</td>
<td></td>
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<td>42</td>
<td>Lee, Edward J.</td>
<td>GW-2</td>
<td>708</td>
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<td>43</td>
<td>Smith, Varian P.</td>
<td>GW-2</td>
<td>883</td>
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<td>44</td>
<td>&quot;</td>
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<td>887</td>
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<td>45</td>
<td>Young, Fred J.</td>
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<td></td>
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<td>46</td>
<td>Klinck, E. P.</td>
<td></td>
<td>430</td>
<td></td>
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<td>48</td>
<td>Truax</td>
<td>GW-2</td>
<td>888</td>
<td></td>
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<td>51</td>
<td>Woodruff, -</td>
<td>GW-2</td>
<td>862</td>
<td></td>
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<tr>
<td>52</td>
<td>Bruce, -</td>
<td>GW-2</td>
<td>545</td>
<td></td>
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<td>Chance, Jim</td>
<td>GW-2</td>
<td>642</td>
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<td>54</td>
<td>Spenard, Ruby</td>
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<td>216</td>
<td></td>
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<td>55</td>
<td>Pratt, Herbert E.</td>
<td></td>
<td>213</td>
<td></td>
</tr>
</tbody>
</table>
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.

Ronald Hamel
Owner
Address 287
Montana
Date well started 7-19-71
completed 7-19-71
Type of well Drilled
Equipment used churn drill
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

Describe

USE: If used for irrigation, industrial, drainage or other. Explain.

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Perforation</th>
<th>Size and Shape of Chisel</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 8</td>
<td>17* 0</td>
<td>394&quot;</td>
<td></td>
<td>1/2&quot; Round 0 3</td>
</tr>
</tbody>
</table>

Static water level 2.0 ft*
Pumping water level 3.0 ft* at 10 gallons per minute measured minutes after pumping began.

*Measured from ground level.

Well developed by drilling for 2 hours.

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

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

Driller's Signature Clifford L. Braichek
Driller's Address Libby, Montana
License No. 141

Show exact depth of bottom 39.4"
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] of [Town], [County]

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

1. [Name of Appropriator]

2. The beneficial use on which the claim is based: [Farm and Irrigation]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: [1920]

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner: [No; D. W. Sw. Sec. 15; T. 31; R. 34]

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: [No Water Supply]

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: [No Water Supply]

8. The depth of water table: [Ground and Lake Level]

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 Water Supply]

10. The estimated amount of groundwater withdrawn each year: [50,000,000 Gal]

11. The log of formations encountered in the drilling of each well if available: [No Water Supply]

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]

Signature of Owner: [Lawrence R. Mellen]
Date: 12-2-63

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 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)

I, [Name of Appropriator],
(Address)
(Town)

County of [County]
State of [State]

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 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.
STATE OF MONTANA  
COUNTY OF LINCOLN  

Filed this ______ day of  
December, A. D. 1863  
at ______ A. M.  

Mr. M. Murfield  
Clerk  

By:  
Deputy
Declarations of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **Carl W. Hardin** of **P.O. Box 358** Troy

   - **County of Lincoln** **State of Montana**

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

   ![Grid Image]

   - **N**
   - **E**
   - **W**
   - **S**

2. **The beneficial use on which the claim is based.**
   - **Person and public use (bar on premises).**

3. **Date or approximate date of earliest beneficial use; and how continuous the use has been.**
   - **1958 through present**

4. **The amount of groundwater claimed, (in miner's inches or gallons per minute).**
   - **300 gallons per day**

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.**
   - **UNKNOWN**

8. **The depth of water table.**
   - **Approx. 30 to 40 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.**
   - **UNKNOWN; well already here; when property was purchased**

10. **The estimated amount of groundwater withdrawn each year.**
    - **20,000 to 100,000 gallons**

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

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

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
COUNTY OF LINCOLN

Filed this ........................................ day of
December ........................................... A.D. 1961.
on ........................................ P.M.

M. M. Brownfield
County Clerk.

By ........................................ Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

Date of Notice of Appropriation of Groundwater

Date well started: 6-16-68
Date Completed: 7-8-68

Type of well:
Drilled

Equipment Used:
Churn
drilled

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>Size and Weight of Casing</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>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 185 feet.
Shut-in Pressure for Flowing Well: 190 feet at 10 gal. per minute.
Discharge in gal. per min. of flowing well: 414 gal.

How Tested: Solid
Length of Test: 414 gal.

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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, 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:** Campbell

**Address:** 334

**File #:** 112

**Fig #:** 4

**Date well started:** 1/25/1962

**GW 1**

---

**Date well completed:** 1/25/1962

**Type of well:** (Dug, driven, bored or drilled)

---

**Equipment used:** (Cham 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 (e.g. Lot, Block and Addition).

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Shale</th>
<th>Size of Sand &amp; Gravel from</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3/4&quot; 2-1/2&quot;</td>
<td>0</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td>2-3/4&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Static water level:** 22 ft.

**Pumping water level:** 20 ft.

*Measured from ground level. Wells developed by 2-3/4" steel pipe for 3 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.:** 42

---

57 914
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Date of Application: January 1, 1955

This form, to be prepared by the driller, should be filed by the owner with the County Clerk and Recorder of (County) in which the well is located. A copy should be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

**Driller's Signature:**

**Driller's Address:**

**Date well started:** 1955

**Date well completed:** 1955

**Type of well:**

**Equipment used:**

**Water Use:**

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- Garden/Lawn

**Describe:**

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

**ESTIMATED ANNUAL WITHDRAWAL:**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot;</td>
<td>3 1/2&quot;</td>
<td>0</td>
<td>42</td>
</tr>
<tr>
<td>2 1/2&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATIONS**

- Static water level: 3.2 ft.*
- Pumping water level: 4.4 ft.*
- at 2 gallons per minute, measured minutes after pumping began.
- *Measured from ground level.
- Well developed by artesian for 3 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 Address:**

**License No.:** 42

**Remarks:** Show exact depth of bottom

**Driller's Signature:**

**Driller's Address:**

**License No.:** 42

**Date:** 5/19/54
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: Bourbonแฮม  
Address:  

Date of Notice of appropriation of groundwater:  

Date well started:  

Date completed:  

Type of well: Drilled  
Equipment used:  

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</th>
<th>Site and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled Hole</td>
<td>Weight of</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6 1/2 ft</td>
<td>17 ft</td>
<td>0</td>
<td>43 ft</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 18 feet.

Shut-in Pressure for Flowing Well:  

Pumping Water Level: 25 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well:  

How Tested:  

Length of Test: 20 minutes.

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

(Continue on reverse side)

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).

Lot 1 Bourbon Towns  
Sec. 31, T. 23 N. 6 W.  

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, same 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:  

Clifford Becher  
Driller's Signature:  

1/12/70
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Nathan Hamann
Address: Box 193, Shelby, Mont.

Driller: T. R. W. L. Driller's License Number

Date of Notice of Appropriation of Groundwater: 10/63

Date well started: 10/63
Date Completed: 11/63

Type of well: driven
Type of equipment: Churn

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.

Static Water Level for non-flowing Well: 6 feet.
Shut-in Pressure for Flowing Well: 16 feet.
Pumping Water Level: 30 feet at 540 gal. per minute.
Discharge in gal. per min. of flowing well: 540 gal.

How Tested: Sampling
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 Signature: Nathan Hamann

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

(Under Chapter 237, Montana Session Laws, 1961)

**Owner**: Leonard A. Neuman  
**Address**: Day Plant

**Driller**: None  
**Address**:  

**Date of Notice of Appropriation of Groundwater**: May, 1963  
**Date Well Started**: May, 1963  
**Date Well Completed**: May, 1963

**Type of Well**: Driven  
**Equipment Used**: Drill (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>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td>49&quot;/1/2&quot;</td>
<td>Round</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well**: 37 feet.  
**Shut-in Pressure for Flowing Well**:  
**Pumping Water Level**: 37 feet at 10 gal. per minute.  
**Discharge in gal. per min. of flowing well**:  
**How Tested**: Pump  
**Length of Test**: 144 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. None.

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

![Diagram of well location and depth](image)

**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; Tripletic 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)

Carl E. Nordin
of Route 1, Box 546
Libby
County of Lincoln
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
   domestic and irrigation

2. Date or approximate date of earliest beneficial use; and how continuous the use has been
   continuous use since June, 1950

3. The amount of groundwater claimed (in miner's inches or gallons per minute)
   7 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
   None

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   pipe with pump located on the wall

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   well begun and completed in June, 1952

7. The depth of water table
   7 feet from surface

8. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   driven well with 2" casing and 37 feet in depth

9. The log of formations encountered in the drilling of each well, if available
   entire depth of well is sand

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
    entire depth of well is sand

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

Signature of Carl E. Nordin
Date December 21, 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 Appropiator: [Name]  
   (Address): [Address]  
   County of [County] State of [State]  

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: [Beneficial Use]  

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

4. The amount of groundwater claimed (in minor's inches or gallons per minute): [Amount]  

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: [Acreage] [Description] [Owner]  

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

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

8. The depth of water table: [Depth]  

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: [Specifications]  

10. The estimated amount of groundwater withdrawn each year: [Amount]  

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

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: [Information]  

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 Appropiator.
STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 12 day of December, A.D. 1942
at 1:30 P.M.

M. L. Brownfield
County Clerk
E. C. Thompson
Deputy
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1962)

J. Parker
(Name of Appropriator)

Box 404, Sidney
(Address)

Montana
(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:

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: Name
Dated: Dec 28, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Right of Survival

Robert E. & Marta J. Peterson

(Address)

Libby, Montana

(Address)

(Town)

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.

August 10, 1960, summer months

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

50 gal. per min.

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

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

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

8. The depth of water table.

10 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.

2" casing, shallow well pump

10. The estimated amount of groundwater withdrawn each year.

50,000 gpm 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 intent of this act, including reference to book and page of any county record.

Signature of Owner:

Date:

X. Robert R. Peterson

Lec. 23, 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

DEVELOPED AFTER JANUARY 1, 1982

(Under Chapter 237, Montana Session Laws, 1961)

Owner: PETER DOWELL
Address: TROY MONT.

Date of Notice of appropriation of groundwater: September 2, 1965
Date well started: September 2, 1965
Date completed: September 5, 1965

Type of well: Driven
Equipment used: No drill
(Dog, Driven, bored or drilled) (Chim drll, 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: 22.9 feet
Shut-in Pressure for Flowing Well: 34.6 feet
Pumping Water Level: 34.5 feet
Discharge in gal. per min. of flowing well: 4.06 HP
How Tested: Yes, HP jet pump
Length of Test: Yes

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

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

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, thirs 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

Date: September 5, 1965
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

William M. Savage, of Box 93, Troy
County of Lincoln State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 12, 1963, in use continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 59 gallons

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 1/4 acre for town of residence of William M. Savage

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: Started July 5, 1963, completed July 12, 1963

8. The depth of water table: 28 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 withdrawal of groundwater: 2 3/8 inch casing, 28 feet deep

10. The estimated amount of groundwater withdrawn each year: 14,000 gallons

11. The log of formations 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: Recorded in Book 104 of Deeds, page 98

Signature of Owner: William M. Savage
Date: 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 Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

HELEN I. SCHULTZ
(Owner)

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: Oct 1960

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Pump and 125’ well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 06-27-60 and completed thereafter

8. The depth of water table: Forty-five 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: 100’ deep pipe and is 45’ deep from ground

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

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: Statement of nothing

Signature of Owner: HELEN I. SCHULTZ
Date: DEC 27-63

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
COUNTY OF LINCOLN

Filed this 22nd day of December, A.D. 1862.

By: Deputy
Notice of Completion of Groundwater Appropriation by Means of Drilling

State of Montana
Office of State Engineer

Notice of Completion of Groundwater Appropriation by Means of Drilling

(Under Chapter 237, Montana Session Laws, 1961)

County: _______________

Owner: Bert Vinlose
Address: Troy, Mont.

Wannaska’s Well Drilling
Address: Box 1047, Libby, Mont.

File No.: _______________

Top of Ground
(Elev. above sea level approx.)

Static water level 83 ft
Gravel with varying amounts of clay 0’ to 45’

Blue clay 45’ to 274’

Varying grades of quicksand 274’ to 305’

A flow of water with quicksand and some course sand 305’ to 309’

309’ to 312’ hardpan

312’ to 313’ water gravel

313’ bottom of casing

313’ bottom of hole

Date of Notice of Appropriation of Groundwater: June 1, 61
Date Well Started: Jul 12, 61
Date Completed: Aug 7, 61

Type of well drilled: Churn drill
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.

Size of Drilled Hole

Site and Weight of Casing

Feet

Kind

From

To

Perforations

Size

Weight

Drilled

0

312

none

24.97 lb.

26 in

6 5/8 OD

6

0

312

None

Static Water Level for non-flowing Well: 83 feet
Shut-in Pressure for Flowing Well: 25
Pumping Water Level: 120 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well: 120

How Tested: Drilling
Length of Test: 1 hour

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

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 quaduplicate for the Appropriator.

4005
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mrs. Eldred E. Day
685 Medici Anne Library
County of Lincoln
State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator
Address
Town
County
State

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 90 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: NE 4 NE 1 30 T 31 R 33

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

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

8. The depth of water table: 9 ft

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

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

11. The log of formations encountered in the drilling of each well if available: None

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

Signature of Owner: Eldred E. Day
Date: Dec 12, 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: St. Regis Land Development Corporation
Address: 216 Washington Bldg., Tacoma, Washington 98402

Date well started: 4/1/72
completed: 5/22/72

Type of well: Drilled
(Dig, drive, bored or drilled)
Equipment used: Chum

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

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Size and Weight of Casing | From (Ft) | To (Ft) | PERFORATIONS
--- | --- | --- | ---
8" | 0 | 90' | 20' 15/40 Johnson well screen installed

Static water level: 40 ft. Pumping water level: 90 ft.
at 90 gallons per minute, measured minutes after pumping
begun.
*Measured from ground level.
Well developed by Test pumping for hours.
Power: 10 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: Clifford J. Burk
Driller's Address: Box 81, Libby, Montana 59923

LICENSE NO. 141

Show exact depth of bottom

5/623
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Olfred W. LeCount
Address: Box 152, Troy, Mont.

Driller: Same
Address: 

Date of Notice of appropriation of groundwater: Apri. 22, 1964
Date well started: Apr. 22, 1964
Date completed: Apr. 23, 1964

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

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2' x 3'</td>
<td>5 1/10&quot;</td>
<td>0</td>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 2 feet.

Shut-in Pressure for Flowing Well _______ gal. per minute.

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

Discharge in gal. per min. of flowing well 3

How Tested: Gravity flow

Length of Test _______ feet

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

Indicate location of each well and place of use, if possible. Each small square represents 40 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, tissue copy to be retained by driller.

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

Driller's Signature

Driller's License Number

Olfred W. LeCount

45656
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.

Vernon F. & or Myra L. Smith
Owner

Address: P. O. Box 652
Troy, Montana

Date well started: 5-10-66
Well completed: 5-22-66

Type of well: Driven

Equipment used: Driver on Truck

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

Describe: ____________________________

USE: if used for irrigation, industrial, drainage or other, explain; state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL: 25,000 Gal.

Top of Ground (Elev. above sea level)

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

Perforations

<table>
<thead>
<tr>
<th>Hole of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>34</td>
<td>38</td>
</tr>
</tbody>
</table>

Static water level: 38
Pumping water level: 20

*Measured from ground level.

Well developed by DYNAMIC for 4 hours.

Power: Electric, Pump: 1/2 HP.

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

All driven pipes: automatic shut-off.

Driller’s Signature: Vernon F. Smith

Driller’s Address: Troy, Mont.

Self drilled on own property.

LICENSE NO. 57/198

RECEIVED
AUG 21 1972
County, Lincoln

INDICATE LOCATION OF WELL / ... PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1963

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, first copy to be retained by driller. Please answer all questions if not applicable, so state otherwise the form may be returned.

Owner: Myra L. Smith
Address: For Administrator's Use

Equipment: Rotary Drill

Water Use: Municipal

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: 20,000 Gal.

<table>
<thead>
<tr>
<th>Site of Well</th>
<th>Depth of Casing</th>
<th>Top of Ground</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 in. 2 in.</td>
<td>2 in. Top 38</td>
<td>38 Sandpoint</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 38 ft.

Pumping water level 20 ft. at 60 gallons per minute, measured 60 minutes after pumping began.

Well developed by dumping for 4 hours.

Power: Electric Pump 1/2 HP

Remarks: (Gravel packing, cementing, packers, type of shutoff) All driven pipe automatic shut-off

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

Driller's Signature: Leonor t. Smith
Driller's Address: 530 Mew

Self drilled on own property

License No.

36 ft. Show exact depth of bottom
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

State of Montana
Office of State Engineer

Declaration of Vested Groundwater Rights - Montana Session Laws, 1961

1. George J. Young
   (Name of Appropriator)
   Address
   Town
   County
   State

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, Garden Sprinkling, Fire Protection.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept. 1, 1961, and every day since this date.

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

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

   Garden 1/4 Acre
   Total 1/4 Acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawing water: pump with tank pressure system.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 1, 1961 - Sept. 1, 1961.

8. The depth of water table: 28 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: Diameter: 4 in. Concrete well, steel casing 4 ft.

10. The estimated amount of groundwater withdrawn each year: 100,000 Gal.

11. The log of formations encountered in the drilling of each well if available: Soil for 1' - Glacial Silt 25' - Chico sand, time gravel, remaining depth.

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:

   Water table appears to remain same level in this valley area; summer or winter.

Signature of Owner: George J. Young
Date: Dec. 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)

G. E. Weismann & Ola H. Weismann
(Name of Appropriator)
Troy
(Town)
Lincoln
County of
Montana
State of

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

1. Name of Appropriator: G. E. Weismann & Ola H. Weismann
2. Town: Troy
3. County: Lincoln
4. State: Montana

2. The beneficial use on which the claim is based: adequate water for family and home. Also maintenance of grounds, garden, stock, and irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: unknown
4. The amount of groundwater claimed (in miner's inches or gallons per minute): unknown
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: Irrigation of approximately ten (10) acres desired in the future
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pumped from a well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: unknown
8. The depth of water table: unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled well holding six inch casing; depth of seventeen (17) feet. This depth is inadequate for normal home or family consumption. This well can be pumped dry rapidly. A new, or deeper well is required on this land.
10. The estimated amount of groundwater withdrawn each year: unknown
11. The log of formations encountered in the drilling of each well if available: unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to page and page of our county record: unknown

Signed as of Owner: 
Date: 1-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF LINCOLN
Filed the 31st day of December, 1914, in the 16th year of our Lord, 1914, at 12:00 o'clock, P.M.
M. M. Marshfield
Clerk
By: M. M. Marshfield
Deputy
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: Walcox
Address: Milner
Driller: Charles
Address: Milner

Date of Notice of appropriation of groundwater: 11-10-49
Date well started: 1-10-49
Date completed: 1-11-49
Type of well: Drilled
Equipment used: Churn drill

Water use: Domestic: Domestic
Municipal: Municipal
Stock: Stock
Irrigation: Irrigation
Industrial: Industrial
Drainage: Drainage
Other: 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>Size</th>
<th>From (Feet)</th>
<th>Ye (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1/2</td>
<td>4.5</td>
<td>4.9</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 3.3 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 40 feet
Discharge in gal. per min. of flowing well:
How Tested:
Length of Test:
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Indicate location of well and place of use, if possible. Each small square represents 40 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, 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: Clifford
Driller's Signature: [Signature]

[Date: 11-11-49]
**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:** Julius Binder  
Address: Libby, Mont.

**Driller:** Cliff Buecher  
Address: Libby, Mont.

Date of Notice of appropriation of groundwater: [Not mentioned]

Date well started: 10-30-48  
Date completed: 10-31-48

Type of well: Drilled  
Equipment used: churn

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>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td></td>
<td>0</td>
<td>35</td>
<td>$20</td>
<td>0</td>
<td>4'</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 23 feet.

Shut-In Pressure for Flowing Well: [Not mentioned]

Pumping Water Level: 27 feet at 60 gal. per minute.

Discharge in gal. per min. of flowing well: [Not mentioned]

How Tested: [Not mentioned]

Length of Test: [Not mentioned]

Remarks: (Gravel packing, cementing, packers, type of shutoff): [Not mentioned]

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

Show exact depth of bottom.

---

(Continue on reverse side)

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, these copies to be retained by driller.

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

Driller's License Number: 141

Driller's Signature: Clifford Buecher.
STATE WATER CONSERVATION BOARD

MAY 9, 1966

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, 1966)

Owner: Art Berr
Address: Kelly, Montana

Driller: Donald J. McNulty
Address: Kelly, Montana

Date of Notice of Appropriation of Groundwater: ____________

Date well started: ____________ Date completed: ____________

Type of well: Drilled Equipment Used: Churn Drill
(dug, driven, bored or churned, 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, sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>Flow (Feet/Min.)</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: ____________ feet.
Shut-in Pressure for flowing well: ____________
Pumping: Water Level: ____________ feet at ____________ gal. per minute.
Discharge in gal. per min. of flowing well: ____________
How Tested: ____________
Length of Test: ____________

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

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

Show exact depth of bottom.

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 207, Montana Session Laws, 1961)

Owner: James Chance, 455 Traven West
Address: 234 Traven, West

Date of Notice of Appropriation of Groundwater:

Date well started: 6-15-67 Date completed: 6-15-67

Type of well: Drilled Equipment Used: Churn
(dug, driven, bored or drilled) (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 to which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>Lower End of Hole</th>
<th>To (Feet)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>65/8 fd</td>
<td>117</td>
<td>0</td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet.

Shut-in Pressure for flowing well: 30 feet at 30 gal. per minute.

Pumping Water Level: 24 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well: 60 gal.

How Tested: Bailed Length of Test: 30/2

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: 111

Signature: [Signature]

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 box [ ] shall be marked.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Quadruplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

144,300
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ruby Swanlson
   (Name of Appropriator)
   of
   (Address)
   of
   (Town)
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use:
   1963
   Continual

4. Amount of groundwater claimed (in miner’s inches or gallons per minute): 10 gallons per minute

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

6. The method of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   100 feet west of house on lot 7 of Swanlson Homestead

7. The date of commencement or completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1961
   1961

8. The depth of water table:
   20 feet average

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:
   8 feet average

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

11. The log of formations encountered in the drilling of each well if available:
   8 feet coarse, hard packed sand
   5 feet sandy 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: Ruby Swanlson

Date: 23 Dec. 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.