STATE OF MONTANA, to be
County of Yellowstone.
This instrument was filed in my office
this 28th day of June, 1973
at 8:57 o'clock a.m.
MERRILL M. KLINDT
Secretary & Associate
By:____________________
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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

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

Owner
Address
Date well started
Type of well
Equipment used
Water Use

For Administrator’s Use
File

Date well completed
GW 1

Estimate Annual Withdrawal

Top of Ground

[Top of Ground column with entries]

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

Owner
Address

Date well started

Type of well

Equipment used

Water Use

License No.

Show exact depth of bottom

Driller's Signature

Driller's Address

LICENSE NO.
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

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

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

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

---

**Owner:**

**Address:**

**Date well started:**

**Type of well:**

**Equipment used:**

**Water Use:**

**ESTIMATED ANNUAL WITHDRAWAL**

**PERFORATIONS**

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Top of Ground (feet above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:** $	ext{ft.}^*$

**Pumping water level:** $	ext{ft.}^*$

**Power:**

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

Owner: Fred C. Bart
Address: 2422 Miles

Driller: Eugene Jipsen
Address: 2022 Miles

Date of Notice of Appropriation of Groundwater: 5-6-72
Date well started: 5-6-72  Date Completed: 5-6-72

Type of Well: Mechanical
Equipment Used: Driven or bored (Chim, drill, rotary or other)

Water Use: Domicile  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 Casting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>DESCRIPTIONS</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 14' feet
Shut-in Pressure for flowing Well:
Pumping Water Level: 16' feet at 50 gal. per min
Discharge in gal. per min. of flowing well:
How Tested: Pumping Length of Test: 4 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)

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

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.
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: Roger D. DeYoung
Address: 1732 Best Ave
Montana, MT
File No.: 48328
Date well started: June 1, 1971
Date well completed: June 23, 1971

Type of well: Driven
Equipment used: VAPEX

Water Use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [X]

*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).

Use: Irrigation

Estimated Annual Withdrawal: 10,000

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

Pumping Water Level

*Measured from ground level.

Well developed by

Power: 3 HP

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

Static water level

Well developed for

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

Driller's Signature: Roger D. DeYoung
Driller's Address: 1732 Best Ave, MT

License No.: 58671

Show exact depth of bottom.

Show exact depth of bottom.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

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

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

Owner: W. H. Currey
Address: 2632 Miller

Date well started: 6/30/73

Completed: 6/30/73

Type of well: Drilled

Equipment used: Well Driller

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL: 20,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Pipe</th>
<th>Size and Weight of Screen</th>
<th>Port (Feet)</th>
<th>To Port (Feet)</th>
<th>Riser Size</th>
<th>From Port (Feet)</th>
<th>To Port (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4</td>
<td></td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pumping water level: 35 ft.

Static water level: 12 ft.

Pump efficiency: 45% for 4 hours.

Power: 3 HP

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

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

Driller's Signature: [Signature]

Driller's Address: 57 Charlie Street

Billings, Montana 59101

LICENSE NO. 239

Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To Port (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Show exact depth of bottom
STATE OF MONTANA

Administrative of Groundwater Code
Office of State Engineer

Declaration of Vested Groundwater Rights
(Under Chapter 21, Montana Session Laws, 1953)

1. Mike D. Deitch Songs, of 341 Howard Ave., Billings

County of Yellowstone; State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1966, as follows:

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

Cooling compressor - cleaning

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

June, 1965

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

30 gal. 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.

N. A.

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.

June 1, 1966

8. The depth of water table.

32 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.

Not known

10. The estimated amount of groundwater withdrawn each year.

500,00 gals.

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

No known

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.

N. A.

Signature of Owner: 

Date: June 28, 1966

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.
Notice of Completion of Ground 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 filled by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

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

Owner: Daniel L. Hall

Address: 

Date well started: 6-26-73 OW 1 4:21 p.m.
Date well completed: 6-30-73

Type of well: Cemaning

Equipment used: 6-1/2" steel pipe

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).

Estimate Annual Withdrawal: 3,000 gal.

Size of well: 10 ft. 6 in.

Estimate Drawdown: 10 ft.

Static water level: 24 ft.

Pumping water level: 22 ft.

at 175 gal. minutes after pumping began.

*Measured from ground level.

Well developed by for hours.

Power: 1/2 HP Pump.

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

Static water level: 

Pumping water level: 

at __________ gallons per minute, measured ______ minutes after pumping began.

*Measured from ground level.

Well developed by for __________ hours.

Power: __________ HP Pump.

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

License No. 

Driller's Address:

Driller's Signature:

---

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

Driller's Signature:

Driller's Address:

Show exact depth of bottom

5 51131
**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

- **Name:**
- **Address:**

### For Administrator's Use

- **File No.:** 948553
- **GW 1:** 4.21.13

### Date well started

- **Completed:**

### Type of well

- **(Drilled, augered, bored or drilled)**

### Equipment used

- **(Cham, drill, rotary or other)**

### Water Use

- **Domestic [ ]**
- **Municipal [ ]**
- **Stock [ ]**
- **Irrigation [ ]**
- **Industrial [ ]**
- **Drainage [ ]**
- **Other [ ]**

* Describe *

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

### ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Date of withdrawal</th>
<th>Site of defined hole</th>
<th>Site Nos. of wells</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kinds of perforations</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
</table>

- **Static water level:**
- **Pumping water level:**

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

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

---

**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:**

---
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: Earl Kirk
Address: 2158 Folsom Drive
Billings, Montana

Date well started: 6/10/72
Completed: 6/10/72

Type of well: Driven
Equipment used: Well driver

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

* Describe: [Leave blank if not applicable]

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 gallons

<table>
<thead>
<tr>
<th>Size of Screen</th>
<th>Size and Weight of Cage</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Total (Feet)</th>
<th>Pipe Size (In.)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 32 ft.
Pumping water level: 54 ft.

* Measured from ground level.

REMIND: Power Pump: 1 HP
Remarks: [Gravel packing, cementing, packers, type of shutoff]

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

Driller's Signature: [Signature]
Driller's Address: 520 Garfield Street
Billings, Montana 59101
LICENSE NO.: 232

Top of Ground

<table>
<thead>
<tr>
<th>Depth above sea level</th>
<th>3250</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>21</td>
</tr>
<tr>
<td>32 ft.</td>
<td>dir., sand &amp; gravel</td>
</tr>
</tbody>
</table>

Show exact depth of bottom
STATE OF MONTANA,

County of Yellowstone.

This instrument was filed in my office

this JUN 9, 1972
at 12:44 o'clock  M.

MERRILL H. KLUNDST

County Clerk & Recorder

By: Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Francis Doe
Address: 585 Central Avenue
Declarant: William Roe
Address: 417 Mill Street

Date of Notice of Appropriation of Groundwater: Aug 29, 1962
Date Well Started: Aug 29, 1962
Date Well Complet: Aug 30, 1962

Type of Well: Driven
Equipment Used: Air driven

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>Depth (Foot)</th>
<th>Weight of Casing (Pounds)</th>
<th>Length of Test (Minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>26</td>
<td>10</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 20 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 11 feet
Discharge in gal. per min. of flowing well:
How Tested: Pump
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) to be used
for climbing

Driller's License Number
Driller's Signature
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>1</td>
<td>Alley, Sadie M.</td>
<td>GW2</td>
<td>911215</td>
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<td>2</td>
<td>Arnett, Henry W.</td>
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<td>Barnes, Leta</td>
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<td>Becker, Harold E.</td>
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<td>Beeler, Howard</td>
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<td>Biehler, Donald E.</td>
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<td>905252</td>
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<td>Bittner, Euline Earl</td>
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<td>Blavins, Stanley D.</td>
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<td>Brendlinger, Philip W.</td>
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<td>Boyd, John C.  &amp; Erzeldie</td>
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<td>Bramble, Darrell &amp; Deva</td>
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<td>Brown, Jenee</td>
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<td>Brown, Maurice &amp; Doris</td>
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<td>Carnage, George</td>
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<td>Ching, Dean</td>
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<td>910225</td>
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<td>Craber, Kenneth D.</td>
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<td>Cooper, Don M.</td>
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<td>Dover, Leroy</td>
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<td>Fitschen, Russellie</td>
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<td>Geological Survey</td>
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<td>23</td>
<td>Grimes, Charles W.</td>
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<td>720987</td>
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<td>Herman, Charles</td>
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<td>Heiser, Budford</td>
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<td>Hertell, Benjamin E.</td>
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<td>Hink, Alfred M.</td>
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<td>Jones, Orion Everett</td>
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<td>Jones, Fred E.</td>
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<td>Kelly, Francis &amp; Margaret</td>
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<td>Kohler, Alva</td>
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<td>Knaub, Phil</td>
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<td>Kremer, James E.</td>
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<td>Lambrecht, Leonard</td>
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<td>Landry, Samuel A.</td>
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<td>Landrum, Bob A</td>
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<td>Meredith, Warren H.</td>
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<td>Oliver, Michael</td>
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<td>Olson, Ray &amp; Mary</td>
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<td>Prapp, William L.</td>
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<td>Reichard, Frank A</td>
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<td></td>
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<tr>
<td>42</td>
<td>Schreckoch, Eduin &amp; Gladys</td>
<td>GW4</td>
<td>721615</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Seabury, Lloyd S.</td>
<td>GW2</td>
<td>931719</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>Shaver, George W.</td>
<td>GW2</td>
<td>938521</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Simon, Arthur &amp; Ruth</td>
<td>GW4</td>
<td>7216010</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Smith, Richard H.</td>
<td>GW2</td>
<td>912801</td>
<td></td>
</tr>
</tbody>
</table>
Driller's Log

Developed after January 1, 1962

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

Owner: Edie McAllister
Address: 2035 3rd Ave
Billing, Montana
Date well started: July 10, 1962
Date well completed: July 10, 1962

Type of well: Not known

Equipment used: Mechanical

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: Not known

Top of Ground

<table>
<thead>
<tr>
<th>From (ft)</th>
<th>To (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>From (ft)</th>
<th>To (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
</tr>
</tbody>
</table>

static water level: 15 ft.
Pumping water level: 15 ft.
at 55 gallons per minute measured 1.5 minutes after pumping began.
*Measured from ground level.

Well developed by: Pumping for 3 hours.
Power: 1/2 HP Pump.

Remarks: Gravel packing, cementing packers, type of shutoff

Driller's Address: 2032 Miles Ave

Show exact depth of bottom

LICENSE NO: none

59885
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Henry W. & Paulene G. Arndt, of 1623 Yellowstone Ave., Billings,
   (Name of Appropriator) (Address) (Town)
   County of Yellowstone 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: lawn watering

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Drilled April 21, 1958
   Used continuously from approx. March 1 to October 1, each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: Lot 6 Block 2 Berg Subdivision
   Henry W. & Paulene G. Arndt

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: April 21, 1958

8. The depth of water table: 6 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: Shallow Well, 4 inch, 18 feet

10. The estimated amount of groundwater withdrawn each year: 100,000 to 125,000 gallons

11. The log of formations encountered in the drilling of each well if available: 7 feet dirt, 11 feet gravel

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

Signature of Owner: Henry W. Arndt
Date: January 10, 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 School of Mines and Quadruplicate for the Approprietor.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Earl Bailey  
Address: 404 Gay Place  
Billings, Montana

Driller: Charles Reed  
Address:

Date of Notice of Appropriation of Groundwater: August 3, 1965

Date well started: 8-3-65  
Date completed: 8-3-65

Type of well: Drilled  
Equipment used: Drill
( dug, driven, bored or 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.

### PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Chisel</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Inch</td>
<td>3 Inch</td>
<td>Ground Level to 21 Feet</td>
<td>1/4 Inch X Ground Level to 21 feet</td>
<td></td>
</tr>
</tbody>
</table>

- **Static Water Level for non-flowing well**: 21 feet
- **Shut-in Pressure for flowing well**: not following
- **Pumping Water Level**: 10 feet at 35 gal. per minute
- **Discharge in gal. per min. of flowing well**: NA
- **How Tested**: pump  
  **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 pertinent information, including number of acres irrigated, if used for irrigation).

NA

**Driller’s License Number**: 132  
**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.
Declaration of Vested Groundwater Rights
(Under Chapter 21, Montana Session Laws, 1965)

1. 
   (Name of Appropriator) 
   of 2001 Broadwater Ave. Billings, MT
   County of Broadwater
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
   
2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.

3964
STATE OF MINNESOTA

County of Yellow Medicine

This instrument was filed in my office on OCT 1 2005.

3:22 P.M.

[Signature]

County Clerk & Recorder

By [Signature] Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

Owner: HAROLD E. BECKER
Address: 2323 36th Ave
Billings, MT 59102
File Number: 487761

Date well started: June 10, 1969
Date well completed: June 12, 1969

Type of well: Driven
Equipment used: Drill
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

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

ESTIMATED ANNUAL WITHDRAWAL: 100,000 GALLONS

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Elevation of Entrance</th>
<th>Elev. of Pumping</th>
<th>Water Use</th>
<th>Top of Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(Feet)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Well</th>
<th>Diameter</th>
<th>Static water level</th>
<th>Pumping water level</th>
<th>Depth of water rise in well</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>ft.</td>
<td>ft.</td>
<td>(Feet)</td>
</tr>
</tbody>
</table>

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. 54109
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: HANIFED F. BEGGA
Address: 2233, Dr. Drive
Billings, Montana

Date well started: June 10, 1969
Well completed: June 12, 1969

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

Equipment used: Churn drill, rotary or other

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

Describe use: Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL: 200,000 GALLONS

Top of Ground

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

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size of Rocking</th>
<th>Start (Foot)</th>
<th>Depth (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>0</td>
<td>21</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 12 ft
Pumping water level: 18 ft
at 10 gallons per minute measured 5 minutes after pumping began.

*Measured from ground level.
Well developed by... hours.
Power: ELEC. Pump... 34 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Driller's Signature
Driller's Address

LICENSE NO. 31

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

Show exact depth of bottom

5409
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Howard Dexter
Address: 1933 Howard

Driller: H Jipp
Address: 2022 Miles

Date of Notice of Appropriation of Groundwater: 4-21-72
Date well started: 4-21-72 Date Completed: 4-21-72
Type of well: Drilled
Equipment Used: RIG

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

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

---

Static Water Level for non-flowing Well: 15' feet
Shut-In Pressure for Flowing Well:
Pumping Water Level: 15' feet at: 50 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: pumping
Length of Test: 3 1/2 hrs.

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

---

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

Show exact depth of bottom:

Doc. No. 914930
Filed for record this 28 day of August
A.D. 1972 at 11:10
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 Quaduplicate for the Appropriator.

51,262
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Donald E. Bjertness
Address: Billings, Montana

Driller: Matheson, Alex
Address: Billings, Montana

Date of Notice of Appropriation of Groundwater: July 31, 1971
Date Completed: Aug. 1, 1971

**Type of Well:**
- Driven
- Equipment Used: 3 1/2"

**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.**

**Basic Data:**
- Size of Drilled Hole: 2 7/8
- Size and Weight of Casing: 2 7/8
- Pumping Water Level: 5 feet
- Discharge in gal. per min. of flowing well: 40 gal. per minute
- Shut-in Pressure for Flowing Well: non
- How Tested: N.
- Pump: Length of Test: 4 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)

**lot 2.**

**Diagram:**
- Indicate location of well and place of use, if possible. Each small square represents 10 acres.
- Lot 7A of Amended Plat of T. 1 S. 26 E. sec. 6 W. 1.
- Show exact depth of bottom.

**Perforations:**
- Static Water Level for non-flowing Well: 12 feet
- Pumping Water Level: 5 feet
- Discharge in gal. per min. of flowing well: 40 gal. per minute
- Shut-in Pressure for Flowing Well: non
- Pump: Length of Test: 4 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)

**Lot 2.**

**Filed for record this 12th day of June, A. D. 1971 at 110 o'clock P.M.**

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

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Date well started</th>
<th>Date well completed</th>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water Use</th>
<th>Description</th>
<th>Estimated Annual Withdrawal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>B45, Mon.</td>
<td>1954</td>
<td>1954</td>
<td>Domestic</td>
<td></td>
<td></td>
<td></td>
<td>50,000</td>
</tr>
</tbody>
</table>

**Top of Ground**

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.5</td>
<td>14.0</td>
</tr>
</tbody>
</table>

**PERFORATIONS**

- Static water level: 15.0 ft
- Pumping water level: 14.0 ft
- Flow: 1,000 gallons per minute
- Measured: 15 minutes after pumping began

*Measured from ground level.

**Well developed by**

- Power: Electric
- Pump: 15 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
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

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

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

Owner
Address

Date well started

Date well completed

Type of well

Equipment used

Water Use

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size and Depth of Drift</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: __ __ ft. *
Pumping water level: __ __ ft.

*Measured from ground level.

Well developed by __ __ ft. per minute, measured minutes after pumping began.

Power: __ __ HP

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

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

Driller's Signature

Driller's Address

LICENSE NO.
STATE OF MONTANA, } ss.
County of Yellowstone, } ss.
This instrument was filed in my office
this 6th day of June, 1873, at 10 o'clock A.M.
MERRILL A. KLUNDT.
Deputy Sheriff & Recorder.

By: ___________________________ Deputy
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: Stanley J. Blavins
Address: 2046 Miles Ave., Butte, Mont.

Date well started: 4-18-73
Date well completed: 4-18-73

Type of well: Driven

Equipment used: Mechanical Driven

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

*Describe: Garden Park Sub. 260' 7.8' x 8.1'

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>Name of Water Source</th>
<th>Kind of Water</th>
<th>1/4 Sec.</th>
<th>T. 1/S.</th>
<th>R. 2/S.</th>
<th>W.</th>
<th>X</th>
<th>Top of Ground (foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Driller's Signature: Eugene Ruggles
Driller's Address: 2062 Miles Aue.

Show exact depth of bottom

3/1/28
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **Phillip W. Beerbichler**
   
   **Address**: 2206 Miles Ave., Billings
   
   **County of**: Yellowstone
   
   **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
      
      Yard and garden irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      
      **June, 1961**
      
      **Summer months**.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) — 1,000 gallons per hour;
      
      **Average about two hours per day**.

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and names of the owner thereof
      
      75 ft. x 105 ft.; lawn and garden

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      
      **One well about the center of lot.**
      
      **One Centrifugal Pump.**

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

   8. The depth of water table
      
      **App. 10 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
      
      **1 2 in. pipe driven to 22 ft.**

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

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

   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**: Phillip W. Beerbichler
   
   **Date**: June 26, 1961

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA,

County of Yellowstone,

This instrument was filed in my office
third day of June 1952
at 1/2 o'clock p.m.

Edmon S. Redding,
County Clerk & Recorder

By [Signature] Deputy
**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:** Ervold F. Boyd  
**Address:** 1949 Yellowstone, Billings, Montana

**Date well started:** 5/6/73  
**Date well completed:** 5/6/73

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

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

**Estimated Annual Withdrawal:** 100,000 Gals

<table>
<thead>
<tr>
<th>Size of Screen</th>
<th>Size of Gravel</th>
<th>Depth of Screen</th>
<th>Top (Feet)</th>
<th>Depth to Perforations (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4&quot;</td>
<td>28&quot;</td>
<td>50&quot;</td>
<td>20'</td>
<td>28&quot;</td>
</tr>
</tbody>
</table>

**Static water level:** 5 ft.  
**Pumping water level:** 25 ft.  
**at:** gallons per minute, measured minutes after pumping began.

*Measured from ground level.  
Well developed for **1** hours.

**Power:** Pump  
**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.
STATE OF MONTANA

COUNTY OF:

This instrument filed in my office

Date:

M. A. HENDERSON
County Clerk

STATE OF MONTANA

COUNTY OF:

This instrument filed in my office

Date:

M. A. HENDERSON
County Clerk
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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

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

Owner:nnnnn

Address

Date well started

Date well completed

Type of well

Equipment used

Water Use: Domestic □ Municipal □ Stock □ Irrigation □
Industiral □ 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

UNIT OF WEI"E

Slant level...

Pumping water level

Begin:

N

W

E

S

Sec.

R.

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

5262
STATE OF MONTANA.

COUNTY OF Yellowstone.

This instrument was filed in my office this day of 19 --, at 3:20 o'clock P.M.

MERRILL M. KLUNDT
County Recorder

By [Signature] Deputy
Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. Jennie Brown, 8 Washington St, Billings, Montana
   (Name of Appropriator)  
   (Address)  
   (Town)  

   County of Yellowstone, 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:  
   Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   1970  
   Has been used every Day

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   1940

8. The depth of water table:  
   90 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:  
   Drilled well; Cased with 6" casing
   98 ft deep

10. The estimated amount of groundwater withdrawn each year:  
    60,800 (gal)

11. The log of formations encountered in the drilling of each well if available:  
    Sand, Sandrock; Shaie

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:  
    Wood

   Signature of Owner:  Jennie Brown  
   Date:

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **Maurice M. & Doris A. Brown**
   - County of **Yellowstone**
   - State of **Montana**
   - Address: 1842 Miles Ave, Billings

2. The beneficial use on which the claim is based: **Water used to water lawn only.**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Since 1957 for watering lawns in summer months.**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **Not known.**

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: **For watering lawn on lots 17 and 18, 2 Rosedale Subdivision. Maurice M. and Doris A. Brown - owners.**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **1 H.P. Jacobson pump.**

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

8. The depth of water table: **10 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: **Drilled with 3" casing, 20' deep.**

10. The estimated amount of groundwater withdrawn each year: **Do not know.**

11. The log of formations encountered in the drilling of each well if available: **No difficulties involved. Found quick sand at bottom of well. Pumped out same.**

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: **Title to property listed in Yellowstone County Court House under Brown, Maurice M. & Doris A. 1842 Miles Ave, Billings, Montana, 2 Rosedale Sub., Lots 17 and 18.**

   Signature of Owner: ____________________________
   Date: December 26, 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 School of Mines 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: Floyd E. Buckalew
Address: 2223 Montana Ave
City/State/Zip: Garden City, MT 59030

Date well started: 6-19-73
Date well completed: 6-23-73

Type of well: D RIG

Equipment: D RIG MACHINE

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: 200,000 G.A.L

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Date and Time of Completion</th>
<th>Feet</th>
<th>Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/4</td>
<td></td>
<td>22</td>
<td>1/2</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>0</th>
<th>22</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Dia.</td>
<td>3 1/2</td>
<td>17</td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 22 ft.

*Measured from ground level

Well developed by pumping for 60 minutes after pumping began.

Remarks: (Gravel packing, gravel, type of shutoff)

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

Driller's Signature: H.D. DRILLING CO
Driller's Address: 1836 14TH AVE. MONT
LICENSE NO. 166

Show exact depth of bottom
STATE OF MONTANA, }  
) County of Yellowstone, )  
This instrument was filed in my office 
Ut  
May of  
JUN 29, 1973  
rx 10:25 A.M  
MERRILL ENKUND  
County Clerk & Recorder  
By  
Deputy  

Notice of Completion of Groundwater Appropriation by Means of Well

(under Chapter 237, Montana Session Laws, 1961)

Owner: George Carmel
Address: 217 E. Westfield Ave.

Driller: William L. Ford
Address: 1115 W. Main St.

Type of Well: Driven
Equipment Used: churn, drill, retire

Date of Notice of Appropriation of Groundwater: Sept. 7, 1962
Date Well Started: Sept. 7, 1962
Date Well Completed: Oct. 3, 1962

Water Use: Domestic

Indicate on diagram:
- 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: 10 feet
Shut-in Pressure for Flowing Well: 10 feet at 20 gal. per minute
Pumping Water Level: 6 feet
Discharge in gal. per min. of flowing well: 40 gal.
How Tested: Pumping
Length of Test: 10 minutes

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

Irrigate lawn about four acres.

Driller's License Number
William L. Ford

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
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: [Name]
Chains Address: [Address]

Driller: [Name]
Driller Address: [Address]

Date of Notice of Appropriation of Groundwater: 5-13-72

Date well started: 5-13-72
Date Completed: 5-13-72

Type of well: [Type]
Equipment Used: [Description]

Water Use: [Type]

---

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: 13 feet

Shut-in Pressure for Flowing Well: [Pressure]

Pumping Water Level: 13 feet at [Flow Rate] gal per minute.

Discharge in gal per min. of flowing well: [Rate]

How Tested: [Method]
Length of Test: [Duration]

Remarks: [Additional information]

---

Filed for record this day of [Date], A.D. 19[22], at [Time] o'clock [A.M./P.M.]

[Signature]
Driller's Signature

[Number]
Driller's License Number

[Number]
Filed for record

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.

59,954
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1981)

Owner:

Diller:

Place of Notice of Appropriation of Groundwater:

Date well started:

Date well completed:

Type of well:

Equipment Used:

Water Use:

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 Bored Hole (ft)</th>
<th>Size and Weight of Casing (ft)</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5</td>
<td>2.5</td>
<td>0</td>
<td>22</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 13 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.

Lot B in Block 11, Corbin Park.

Show exact depth of bottom sediment.

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.

50,254
STATE OF MONTANA, {ss.}
County of Yellowstone. 

This instrument was filed in my office

This 23 Jun 2017

at 11:32

H. F. MILLER, M.

CLERK & RECORDER

Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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

This form to be prepared by driller, and three copies to be 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: Lawrence P. Chadwick
Address: 620 Miles Ave
Billings, Montana

Date well started: June 1, 1972
GW 1 12:00 pm
Completed: June 29, 1972

Type of well: Domestic
Equipment used: 15' Drilled Cylinder x 13' 1/2" W.T.

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

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: 200,000 gal.

<table>
<thead>
<tr>
<th>Size of Drilled</th>
<th>Size and Material of casing</th>
<th>Depth (feet)</th>
<th>Date (mm/dd)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1 1/8&quot; D. O. 25'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 15 1/2 ft.
Pumping water level: 15 1/2 ft.
At 20 gpm measured 5 minutes after pumping began.

*Measured from ground level.
Well developed by for hours.
Power: AC Pump 3/4 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: [Signature]
Driller's Address: [Address]

License No: 55936

Show exact depth of bottom

Show exact depth of bottom
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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

Driller's Log

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: Don M. Cooper
Address: 2214 Yellowstone Ave., Billings, Mont.

Date well started: July 2, 1971
Date well completed: July 3, 1971

Top of Ground

---

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Dug</th>
<th>Driven</th>
<th>Bored</th>
<th>Drilled</th>
</tr>
</thead>
</table>

Equipment used: Driving Machine

Water Use: Domestic | Municipal | Stock | Irrigation | Other |

*Describe: USE: If used for irrigation, industrial, drainage or other. Explain state number of acres and location or other data (i.e. Sec. 10, Lot, Block and Addition)

USE: Other. Dessed 5-7.02. Reviewed 6-23. 1971

ESTIMATED ANNUAL WITHDRAWAL: 250,000,000 gal.

PERFORATIONS

<table>
<thead>
<tr>
<th>Depth of Well</th>
<th>4&quot;</th>
<th>5 1/2&quot;</th>
<th>17&quot;</th>
<th>20</th>
</tr>
</thead>
</table>

Static water level: 12 ft.
Pumping water level: 35 ft.

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

Show exact depth of bottom

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

Driller's Signature

Driller's Address: 035 W. Main, Billings, Mont. License No. 158
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 227 Montana Session Laws, 1961, as amended)

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

Owner: 
Address: 2230 Clark
Date well started: 6-14-72
Completed: 6-14-72

Type of well: Driven
Equipment used: Mechanical

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: 375 cfs 84.0 x 45.5

PERFORATIONS

23’ 22” 0 24’ Blasted point

Static water level: 14’ ft
Pumping water level: 13’ ft
at .55 gallons per minute,
measured 10 minutes after pumping began.
*Measured from ground level.

Well developed by pumping for
Power: Gas Pump: 3.5 HP
Remark: (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: 232 E. Miller Ave.

Show exact depth of bottom 20’ ft
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Russell E. Theresa H. Ritschen... of 1635 Yellowstone Ave. Billings (Name of Appropriator) (Address) (Town)

County of Yellowstone State of Montana

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

2. The beneficial use on which the claim is based irrigation of property

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1951 In use each summer since the date mentioned

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 800/hr. (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 7,000 sq. ft. lot in Burg Subdivision, Burg Subdivision

6. The means of drawing such water from the ground and the location of each well or other means of withdrawal one well. Water is secured by means of a centrifugal jet pump—capacity approximately 800 gal/hr.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1951

8. The depth of water table from a depth of 10 ft. (Feet) However, my withdrawal is made from a depth of 10 ft. in order to make the pump, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater only on my property. I do not have information concerning number and location of the other wells in the particular locality.

9. The estimated amount of groundwater withdrawn each year 500,000 gal.

10. The log of formations encountered in the drilling of each well if available not available

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

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

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

1. Charles W. Grimes
   of 1327 Yellowstone Ave., Billings,
   (Name of Appropriator)
   (Address)
   County of Yellowstone
   State of Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: April 1, 1955 - Every year following from April thru November.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 Gals. 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: Water used to irrigate garden and landscaping. 0.20 acres = owned by Charles W. & Margaret P. Grimes

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Jan. 1955 thru Feb. 1956

   8. The depth of water table: 20 feet

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Hand dug, 24" in diameter with steel casing, 20 feet deep.

   10. The estimated amount of groundwater withdrawn each year: Approximately 250,000 Gals.

   11. The log of formations encountered in the drilling of each well if available: Top 8 feet sand and gravel.

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

   Signature of Owner: 
   Date: Dec. 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 School of Mines and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Charles Harmon
Address: 1713 Howard

Driller: E. J. Lagrange
Address: 2022 Miller Ave

Date of Notice of Appropriation of Groundwater: 5-24-72
Date well started: 5-24-72 Date Completed: 5-26-72

Type of well: dug, driven, bored or churn, drill, rotary or 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 Cutting</th>
<th>From (Feet)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/2&quot;</td>
<td>23&quot; schedule 80</td>
<td>0'</td>
<td>24'</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 14' feet.
Shut-in Pressure for Flowing Well: ___________

Pumping Water Level: 14' feet at 50 gal. per minute
Discharge in gal. per min. of flowing well: ___________

How Tested: pumping. Length of Test: 33 ft.

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) ___________

Dec. No. 913512
Filed for record this 19th day of August, 1972
A. D. 1972 at 10:50 o'clock M.

Driller's License Number
Driller's 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 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, } vs.

County of W. Jounal. et a1
This instrument was filed in my office.
the
AUG 9, 1922,
the
and
at
12:50 o'clock P.M.
MERRY H. KUNDT
Ju. Clerk C. P. Order
By, Deputy
**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:** Buford Heiser  
**Address:** 624-17th Street West  
**Billings, Montana**  
**Date well started:** April 8, 1972  
**Type of well:** Driven  
**Equipment used:** Hand Driver  
**Water Use:** Domestic Y Municipal Y Stock Y Irrigation Y  
**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:** 2,225,000 gallons

<table>
<thead>
<tr>
<th>Size of Gravel Bed</th>
<th>Size and Weight of Gravel</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3&quot;</td>
<td>3'7&quot;</td>
<td>6&quot;</td>
<td>6'</td>
</tr>
</tbody>
</table>

**Perforations:**

- Static water level: 157.5 feet
- Pumping water level: 161.5 feet
- 25 gallons per minute, measured 60 minutes after pumping began.
- Measured from ground level.
- Well developed by pumping for 1.5 hours.
- Pump: 1/2 HP Electric.
- 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: Buford Heiser  
Driller's Address: 624-17th Street West  
**Billings, Montana.**

Show exact depth of bottom

---

**Counties**

Yellowstone
STATE OF MONTANA,
County of Yellowstone,

This instrument was filed in my office this JUN 6 1973, at 10:22 a.m.

MERRILL H. KELUND
Champ Clark & Recorder
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CURT
OFFICE OF STATE ENGINEER

DECLARATION of VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Benjamin F. Hetzler, of 1602 Clark Ave, Billings
   (Name of Appropriate)
   (Address)
   County of Yellowstone, 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
      sprinklers and garden

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      July 1, 1954 – Every Summer

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

   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
      700 X 140 Ft.

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

   7. The date of commencement and completion of the construction of the well, wells,
      or other works for withdrawal of groundwater
      July 1, 1954

   8. The depth of water table
      Almost 2 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
      Type of Pump – Single Stage, Size – 10 ft.

   10. The estimated amount of groundwater withdrawn each year
      2,700,000

   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
      None

   Signature of Owner

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 & Recorder; Duplicate to the State Engineer; Triplicate
for the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator.

18552
STATE OF MONTANA,}

County of Yellowstone, Ex.

This instrument was filed in my office

this__________day of May 1881. A.D.

at______________M.


Deputy

County Clerk & Recorder
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: Alfred M. Hink

Address: 2320 Lewis Ave, Billings, MT

Date well started: May 25, 1972

Date well completed: May 25, 1972

Type of well: Driven

Equipment used: Hand Driven

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

*Describe: Only for water supply other than above

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

**估算年平均抽水量**

<table>
<thead>
<tr>
<th>Size of Pipe (in)</th>
<th>Size and Weight of Hoes (lbs)</th>
<th>Pressure (lbs)</th>
<th>Perforations (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static water level</td>
<td>13</td>
<td>Pumping water level</td>
<td>19</td>
</tr>
<tr>
<td>Static pressure</td>
<td>5</td>
<td>Pumping pressure</td>
<td>5</td>
</tr>
<tr>
<td>Static gallons per minute</td>
<td>20</td>
<td>Pumping gallons per minute</td>
<td>5</td>
</tr>
<tr>
<td>Measured 5 minutes after pumping began.</td>
<td>*Measured from grouped level.</td>
<td>Well developed by</td>
<td>100 ft cased well Pump: 1 HP</td>
</tr>
</tbody>
</table>

Remarks: (Gravel packing, cementing, water hammer, etc.):

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

54146
STATE OF MONTANA
County of Yellowstone
This instrument was filed in my office this _________________, 1973.
The Clark County Clerk & Recorder
By _______________ Deputy

20
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Orion Everett Jones, of 1902 Lewis Ave. Billings,
   (Name of Appropriator)
   (Address)

County of Yellowstone, State of Montana,
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:
   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 inches or gallons per minute), 50 gallons per minute - 12 hrs.
   6 mos per year

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:
   Used for...Brooding Subdivision

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Centrifugal pump (shallow 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:
   6 to 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:
   Sand point driven to a depth of

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 book and page of any county record:
    None

Signature of Owner: Orion Everett Jones
Date: 12-30-63

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; Quadruplicate for the Appropriator.
721544

STATE OF MONTANA
County of Yellowstone

This instrument was filed in my office this the 30 day of April, 1953
at 10:44 o'clock A.M.

Edward S. Belden
County Clerk & Recorder

Deputy
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. FRED E. JONES, 1610 Wyo Ave, Billings,
   (Name of Appropriator) (Address) (Town)

   County of YELLOWSTONE   State of MONTANA

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

   Lot 5a in Block 3
   Berg & Subdiv.

   S.E. ¾ NE ¼ of Sec 6
   Twp 15 Rge 26 E
   ¾ Sec. T. R.

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

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

   Lawns, gardens, use

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

   June 56
   Used only in summer months

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

   1 outlet of centrifugal pump

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

   Watering for lawns, gardens of 1610 Wyo Ave

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

   Electric pump station at ¼ mile

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

   June 1956

   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:

   2 inch casing driven 23 feet with 1½ drop pipe inside

   10. The estimated amount of groundwater withdrawn each year:

   3.54 acre-feet

   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:

   N/A

   Signature of Owner: FRED E. JONES
   Date: 20 Dec 62

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA,

County of Yellowstone,

This instrument was filed in my office
this 31st day of December, 1971.

John S. Blood, P. M.

County Clerk & Recorder

Deputy
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

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

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

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

---

**Owner**

For Administrator's Use

**Address**

File...

**Date well started**

**Completed**

**Type of well**

- Drilled, bored or drilled

**Equipment used**

- (Cutter dill, 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**

**Static water level**

**Pumping water level**

- Measured from ground level.

- Well developed 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**
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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, form may be returned.

Owner: ___________________________

Address: ___________________________

Date well started: ___________________________

Date completed: ___________________________

Type of well: [ ] Drilled, [ ] Bored, [ ] Drilled and bored

Equipment used: [ ] Chain drill, [ ] Rotary drill, [ ] 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).

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

Static water level: ______ ft.

Pumping water level: ______ ft.

Gallons per minute: ______

Minutes after pumping began: ______

Well developed by: ______ hours

Power: ______ HP

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

Show exact depth of bottom: ______

Driller's Signature: ___________________________

Driller's Address: ___________________________

LICENSE NO.: ___________________________

Name of Driller: ___________________________

DATE: JUN 28, 1973

COUNTY: ______

RECEIVED:

FILED WITH THE ADMINISTRATOR OF GROUNDWATER CODE, MONTANA WATER RESOURCES BOARD,

STATE OF MONTANA

JUN 28, 1973

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

[Table and diagrams related to groundwater levels and use]

[Grid indicating location of well and use, with each small square representing 40 acres]
STATE OF MONTANA, ss.
County of Yellowstone.
This instrument was filed in my office on the 1st day of July, 1879, at 1:50 o'clock P.M.

MERRILL, T. M.
Clk. & Recorder.

By

[Signature]
Deputy.
## 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 filled by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

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

### Owner

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

### Bill No.

62973

### Date well started

January 1, GW 1

### Date well completed

January 6, GW 1

### Type of well

Drilled

### Equipment used

Other drill, rotary or other

### Water Use

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

### Description

Describe

### ESTIMATED ANNUAL WITHDRAWAL

300,000 gals

### Static water level

9 ft

### Pumping water level

8 ft

### Remarks

Gravel packing, cementing, packers, type of shut-off

### LICENSE NO.

55372

---

### DRILLER'S LOG

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

### Top of Ground

(See 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>Size of Drilled Hole</th>
<th>Size of Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind</th>
<th>Depth of Well</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

- Show exact depth of bottom

---

### Well Developed by

Power/Well Pump 1 HP

### Remarks

Gravel packing, cementing, packers, type of shut-off

---

### Driller's Address

12345 St, Town, MT

### Driller's Signature

12345 St, Town, MT

---

### County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

---

### RECEIVED

COUNTY

---

### LICENSE NO.

55372
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner
Address
Date well started
Completed
Type of well
Equipment used
Water Use
Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other date (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Defined Hole</th>
<th>Name and Height of casing (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level
Pumping water level
at ________________ gallons per minute, measured ______ minutes after pumping began.
*Measured from ground level.

Well developed by
for ___________ hours.

Power: ______ HP. Pump: ______ HP.

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

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

License No.

Show exact depth of bottom.

COUNTY

OWNER S

DRILLER'S LOG

Show character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
STATE OF MONTANA
County of Yellowstone
This instrument was filed in my office
this ______ day of ______ 19__
at ______ o'clock A.M.
MERRILL H. KLUNDY
County Clerk & Recorder
By ____________________________ Deputy
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 filled
by the owner with the County Clerk and Recorder in the county in
which the well is located, last copy to be retained by driller.

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

Owner: Mr. Smith
Address: 123 Main St.
Date well started: Jan. 1, 1963
Completed: Jan. 1, 1963

Type of well: Drilled ground water
Equipment used: (Chisel drill, rotary or other)

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

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

ESTIMATED ANNUAL WITHDRAWAL: 150,000 gal.

Top of Ground

<table>
<thead>
<tr>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>Blasted point</td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 16 ft.

Power: 1/2 HP
Remedies (Gravel packing, cementing packers, type of shutoff)

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

Driller's Signature: [Signature]
Driller's Address: 123 Main St.
LICENSE NO. [ ]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962.
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner
Address
Date well started
completed
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 Partial 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>2.5&quot; 2.5&quot; 0</td>
<td></td>
<td>20</td>
<td></td>
<td>Selected point</td>
</tr>
</tbody>
</table>

Static water level 12 ft.
Pumping water level 15 ft.

*Measured from ground level.

Well developed by Pumping for 3 hours.

Remarks: (Gravel packers, 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 Name
Driller's Address

LICENSE NO.: 26001

Show exact depth of bottom
STATE OF MONTANA, } ss.
County of Yellowstone.
This instrument was filed in my office
this______5th day _______ of June, 1973, at
at ______ o'clock $_$M__.
MERRILL T. KLINE, 
County Clerk of Records.
Deput__ ____________ Deputy
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: M. D. Krenelka
Address: 2720 Burlington

Date well started: June 1, 1969
Date well completed: July 1, 1969

Type of well: EXCAVATION
Equipment used: PUMP, HOE, AUGER

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: NO IDEA

<table>
<thead>
<tr>
<th>Size of Well Drilled</th>
<th>Size and Weight of Drilling Rods</th>
<th>Depth Below Ground Line</th>
<th>Top of Well</th>
<th>Bottom of Well</th>
<th>Kind of Material</th>
<th>Kind of Packagin</th>
<th>Kind of Pumping System</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot; Steel Pipe</td>
<td>3&quot; Steel Pipe</td>
<td>24'</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 11 feet
Pumping water level: 17 feet
at 10 gallons per minute, measured 18 minutes after pumping began.
*Measured from ground level.

Well developed by: E. M. F. R.
for: 12 hours
Power: ELECTRIC PUMP: 11 LIFT HP
Remarks: (Gravel packing, cementing, packers, type of shut-off)

Driller’s Signature: James B. Krenelka
Driller’s Address: 2720 Burlington

LICENSE NO.: .

29’ Show exact depth of bottom

52,988
STATE OF MONTANA,  

County of Yellowstone:  

This instrument was filed in my office on APR 25, 1911, by C. C. Brown at 10:00 A.M.  

MERRILL E. KLENDT  

County Clerk of Recorder  

By:  

Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Address: 
Date of Notice of Appropriation of Groundwater: 
Date well started: 
Date completed: 
Type of well: 
Equipment Used: 
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 the 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>Kind of Strata</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 3/4</td>
<td>5</td>
<td>0</td>
<td>35</td>
<td>FACTORY</td>
<td>14</td>
<td>5 3/4</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 18 feet.
Shut-in Pressure for Flowing well: 
Pumping Water Level: 18 feet at 70 gal. per minute.
Discharge in gal. per min. of flowing well: 
How Tested: F.M.I. Length of Test: 7.5 ft.

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).

Driller's License Number: 
Driller's Signature: 

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

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

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

This instrument was filed in my office this 15th day of March 1954 at 3:30 o'clock P.M.

John H. Hassel, Clerk
County Clerk & Recorder

[Signature]
Deputy
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: SAMUEL A. LANDRY  Address: 2230 Cemetery, Billings, Mont.
Driller:  Address: Billings, Mont.

Date Started: 7/12/56  Date Completed: 7/13/56
Location: Sec. 11, T. 7 N., R. 85 W., Butte, Mont.

Type of well: Dug, driven, or drilled Equipment used: Homemade Driller

Water use: Domestic  Municipal  Stock  Irrigation

Casing: 18 ft. to 42 ft. Type: Galvanized  Size: 2"
Casing: ______ ft. to ______ ft. Type:  Size: 
Casing: ______ ft. to ______ ft. Type:  Size: 

Perforated or screened: ______ ft. to ______ ft. ______ ft. to ______ ft.

Type of screen or perforations:

Static water level, for non-flowing well: ______ feet.

Shut-in pressure for flowing well: ______ lb./sq. in. on: ______ (date)

Pumping water level: ______ feet at 45 gal./per.min.

How tested: Pumping test  B. Pls

Length of test: ______ hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

Bob A. Lounbury
or 1/2 Clark Ave
Billings

County of Yellowstone
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
2. Date of earliest beneficial use and how continuous the use has been
3. The amount of groundwater claimed (in miner's inches or gallons per minute)
4. The means of withdrawing such water from the ground and the location of each well or other
   means of withdrawal
5. The date of commencement and completion of the construction of the well, wells,
   or other works for withdrawal of groundwater
6. The estimated amount of groundwater withdrawn each year
7. The log of formations encountered in the drilling of each well if available
8. Such other information of a similar nature as may be useful in carrying out the
   policy of this act, including reference to book and page of any county record

Signature of Owner: [Signature]
Date: [Date]

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

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

Original to the County Clerk & 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)

1. Bob R. Lounbury
(Name of Appropriator)

2. 1612 Clark Ave
(Address)

3. Billings
(Town)

4. Yellowstone
(County)

5. Montana
(State)

6. of Montana 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 land to which water has been
applied and name of the owner thereof:

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

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

8. The depth of water table:

9. So far as it may be available, the type, size and depth of each well or the gen-
eral 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:

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

Below are Questions. If not applicable, so state, otherwise the form will
be returned.

Original to the County Clerk & Recorder; Duplicate to the State Engineer; TriPLICATE
to the Montana Bureau of mines and Geology, and Quadruplicate for the appropriator.

Signature of Owner:

Date: Dec 31, 1962
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE:
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by
the owner with the County Clerk and Recorder in the county in
which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the
form may be returned.

Owner: HARVEY H. MEREDITH
Address: 1709 St. Johns Ave., Billings, Montana 59102
Date well started: June 4, 1973
Date well completed: June 4, 1973
Type of Well: Driven
Equipment Used: Hand Rig Weighted
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).
Lot 3 Block 3 Wells Subdivision
ESTIMATED ANNUAL WITHDRAWAL: 200,000 gal.

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Drilled</th>
<th>17</th>
<th>21</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>14</td>
<td>21</td>
<td>21</td>
</tr>
</tbody>
</table>

Static water level: 19 ft.
Pumping water level: 15 ft.
Power: Electric Pump. One HP
Remarks: Gravel packing, cementing, packers, type of shutoff: Electric Shutoff
Electric Shut-off

Lot 3 Block 3 Wells Sub.,

Drilled by Owner: HARVEY H. MEREDITH, Owner
Driller's Address: 1709 St. Johns Ave.

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

---

Driller's Signature: HARVEY H. MEREDITH, Owner

---

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>21</td>
</tr>
</tbody>
</table>

Gravel
STATE OF MONTANA

County of Yellowstone

This instrument was filed in my office

[Signature]

By

Deputy
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/Driller's Name: [Surname, First Name]
Address: [Address]

Date well started: [Date]
Date well completed: [Date]

Type of well: [Type]
Equipment used: [Equipment]

Water Use: [Use]

Estimated annual withdrawal: [Amount]

Well developed by [Company Name] for [Duration] hours.

Power: [Power Source] HP

Remarks: [Additional Information]

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

Driller's Signature: [Signature]
Driller's Address: [Address]

Show exact depth of bottom.

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Below Shoreline Level)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

A template for a well drill log, indicating the completion of a groundwater appropriation. The form includes sections for details such as the owner’s name, address, date well started and completed, type of well, equipment used, water use, estimated annual withdrawal, and remarks. It also includes a diagram for locating the well and its use, and spaces for signatures and addresses. The form is designed to be filled out by the driller and filed with the county clerk and recorder.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

OWNER: RAY & MARY OLSON
Address: 934 MILES AVE
BILLINGS, MONT
Date well started: MAY 1958
Date well completed: MAY 1958

Top of Ground

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

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

Equipment used: DRIVING MALL

Current State: 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 for NW Block and Addition.

ESTIMATED ANNUAL WITHDRAWAL: 10,000 GAL

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and Depth of</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole</td>
<td>of Hole</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2&quot;</td>
<td>1½&quot;</td>
<td>0</td>
<td>20'</td>
</tr>
</tbody>
</table>

Static water level: 12 ft
Pumping water level: 20 ft

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

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

Power: 1 HP

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

Driller's Signature

Driller's Address

LICENSE NO: 53971
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 227 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, to state, otherwise the form may be returned.

Owner: WILLIAM L. PROPP
Address: 1749 HEWITT DRIVE
BILLING, MONTANA

Date well started: JULY 1, 1972
Completed: JULY 1, 1972

Type of well: DRIVEN
Equipment used: HYDRAULIC DRIVING

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: 10,000 GALLONS

<table>
<thead>
<tr>
<th>Size of Screen Hole</th>
<th>Size and Width 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: 18 ft.  
Pumping water level: 34 ft. at 80 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level. Well developed by [ ] for [ ] hours.
Power: 45 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: ________________________________

Show exact depth of bottom

LICENSE NO.: 55005
STATE OF MONTANA
County of Yellowstone
This instrument was filed in my office this JUN 2 9, 1973
at 2:21 o'clock P.M.
MERRILL E.
Clerk
By Deputy
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: Zella Rachot
Address: 1127 prairie pt
Billing: Montana
Date well started: July 12, 1962
Completed: July 12, 1962
Type of well: Domestic
Equipment used: Churn drill
Water Use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Field (Acres)</th>
<th>Size and Weight of Chair</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 24 ft.
Pumping water level: 20 ft.
at 5,368 gallons per minute.
measured minutes after pumping began.
*Measured from ground level.

Well developed by
for hours.
Power: Pump 3/4 HP
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Driller's Signature: Mathers, J. M. Dallings
Driller's Address: 57 Clearlake

LICENSE NO: 57/640
STATE OF MONTANA

County of Teton

This instrument was filed in my office

this 22d, Oct 13, 1910.

MERRILL KENDOL
County Clerk & Recorder

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

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

1. Edwin S. Schneckenloth, 632 Yellowstone Ave., Billings
   (Name of Appropnator) (Address)
   County of Yellowstone, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based
   Irrigation of yard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   June 1952 - April through Sept. each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   About 8000 gallons per week

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.
   7500 square feet - block 3, lot 29, Burg suburb file, same as above

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

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

8. The depth of water table
   8 feet from the surface and 3 feet of water

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
   We use a one inch pump with 12 feet of pipe

10. The estimated amount of groundwater withdrawn each year
    17,500 gallons

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: Edwin S. Schneckenloth
Date: 6/2/1964

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 Appropnator.
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: Lloyd J. Senner
Address: 1985 Sylvan Avenue

Date well started: January 1, 1962
Date well completed: January 1, 1962

Type of well: Private
Equipment used: 2 60 ft. d.i. pumps
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 of other data (I.e., Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL: 200,000 gallons

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

Driller's Signature: [Signature]
Driller's Address: [Address]
## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

### Owner

- **Name:** Lloyd J. Sommer
- **Address:** 19.65 Gallatin, 1250

### Form Completion Details

<table>
<thead>
<tr>
<th>Date well started</th>
<th>1-7-73</th>
<th>GW</th>
<th>9.40 pm</th>
</tr>
</thead>
</table>

### Type of Well

- **Type:** (Dug, bored or drilled)

### Equipment used

- **Equipment:**

### Water Use

- **Domestic**
- **Municipal**
- **Stock**
- **Irrigation**

### USE

- **Irrigation**, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

### ESTIMATED ANNUAL WITHDRAWAL

- **200,000 gallons**

### Perforations

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Liner</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/1</td>
<td>5</td>
<td>1.5</td>
<td>2.7</td>
</tr>
</tbody>
</table>

### Driller's Log

- **Static water level:** 12 ft.
- **Pumping water level:** 6.0 ft.
- **Power:** Pump... HP
- **Remarks:** (Gravel packing, cementing, packers, type of shutoff)

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

- **Each Small Square Represents 40 Acres.**

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>E</td>
</tr>
<tr>
<td>SW</td>
<td>NE</td>
</tr>
</tbody>
</table>

### Driller's Signature

**Signature:**

### Driller's Address

**Address:**

**License No.:** 2780

### Comments

- **Show exact depth of bottom:**

- **County:**
STATE OF MONTANA.

County of Yellowstone.

This instrument was filed in my office this
Jan. 8, 1979, at
2:40 o'clock p.m.

MERRILL M. KLUNK.
County Clerk & Recorder.

By: Deputy
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: George W. Shearer
Address: 2316 Miles Ave.
Billing: Mt. 59102
Date well started: May 1972
Sampled: May 1973

Type of well: Driven

Equipment used (Charlie Word)

Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [X]
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. X Block)
and Additional

ESTIMATED ANNUAL WITHDRAWAL: 100,000 gpd

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Charlie Word
Driller's Address: 

STATIC WATER LEVEL: 0.25 ft.
PUMPING WATER LEVEL: 15 ft.
Power: 1/4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Declaration of Vested Groundwater Rights
(Under Chapter 21, Montana Session Laws, 1965)

1. Arthur and Mildred Dixon of 446 Yellow St, Billings, Montana
   County of Yellowstone, 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
   scattering lawns

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   Aug. 1957

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   30 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.
   S.W. 1/4 Sec. 6, T. 15N., R. 63W.

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.
   Aug. 1957

8. The depth of water table.
   8 ft.

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

10. The estimated amount of groundwater withdrawn each year.
   4,500 gal.

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.
   None

Signature of Owner: Arthur Dixon
Date: Dec 29, 1965

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 21, Montana Session Laws, 1965)

1. Administrator of Code
   (Name of Appropriate)
   (Address)
   County of Yellowstone
   State of Montana

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

   2. The beneficial use on which the claim is based

   3. Date or approximate date of earliest beneficial use and how continuous the use has been Aug. 1927

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

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

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

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

   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, Dec. 29, 1965

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 Appropriate.
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: RICHARD H. SMITH
Address: 2015 WYOMING AVE., BILLINGS, MONTANA
Date well started: JULY 18, 1972
completed: JULY 22, 1972

Type of well: DRIVEN

Equipment used: PILE DRIVER

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole (in.)</th>
<th>Top of Screen (Feet)</th>
<th>Bottom of Screen (Feet)</th>
<th>Depth (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>14</td>
<td>14</td>
<td>14</td>
</tr>
</tbody>
</table>

Static water level: 14 ft
Pumping water level: 14 ft
at 30 gallons per minute
measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by: PUMPING
Power: GAS/HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) none

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

Driller’s Signature: ALEX MATTHEW
Driller’s Address: 77 CHARLES BLVD.
LICENSE NO.: 632
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater: March 27, 1972
Date well started: 3-20-72  Date Completed: 3-20-72
Type of well: Driven  Equipment Used: Cable tool
(dug, driven, bored or drilled)

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

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.

50/18
50/18
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

- **Date of Notice of Appropriation of Groundwater**: March 27, 1972
- **Date well started**: 3-20-72
- **Type of well**: Driven
- **Equipment Used**: Cable, hand
- **Water Use**: Domestic
- **No.**: 903623
- **Well No.**: 12
- **Date completed**: 4-20-72

### Well Details

<table>
<thead>
<tr>
<th>Depth of Well (feet)</th>
<th>Diameter (inches)</th>
<th>From</th>
<th>To</th>
<th>Horsepower</th>
<th>Pumping Water Level</th>
<th>Shut-in Pressure for Flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 1/4</td>
<td>3</td>
<td>0</td>
<td>21</td>
<td></td>
<td>15</td>
<td>NA</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well**: 13 feet

**Shut-in Pressure for Flowing well**: NA

**Pumping Water Level**: 20 feet at 30 gal. per minute

**Discharge in gal. per min. of flowing well**: NA

**How Test Conducted**: 3 horsepowers, 5 hours

**Remarks**: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation). 0.28 acres

### Diagram

- Static Water Level for non-flowing well: 13 feet
- Shut-in Pressure for Flowing well: NA
- Pumping Water Level: 20 feet at 30 gal. per minute
- Discharge in gal. per min. of flowing well: NA
- How Test Conducted: 3 horsepowers, 5 hours
- Remarks: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation). 0.28 acres

**Driller's License Number**: NA

**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 Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

50.118
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Peter Sticher
Address:

Driller: William S. Horner
Address:

Date of Notice of Appropriation of Groundwater: Aug. 26, 1962

Date well started: Aug. 26, 1962

Date completed: Aug. 27, 1962

Type of well: dug

Equipment used: auger, shovel, rake, or other

Water Use: Domestic

Industrial

Municipal

Other

Irrigation

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

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Kind Measured</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td>26</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 11 feet.

Shut-in Pressure for flowing Well:...

Pumping Water Level: 8 feet at 20 gal. per minute.

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

How Tested: pump Length of Test: 10 minutes

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) ...
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

Charles D. Stout

1623 Wyoming Ave., Billings

County of Yellowstone

State of Montana

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

2. The beneficial use on which the claim is based

Irrigation

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

Summer of 1962, continuing each season since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons per minute

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

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

Electric driven centrifugal pump located on above mentioned property

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. First well started and completed in spring of 1962, and abandoned in 1962 because of poor location. Second well started and completed 3rd week of June 1960.

8. The depth of water table

Approximately 20 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:

Driven well, 2 1/2 in. steel casing from ground level to 22 feet. Casing perforated, present pump electrically driven 1 1/2 in. suction 1 1/2 in. discharge. 1 1/2 hp. electric motor

10. The estimated amount of groundwater withdrawn each year

15,000 to 20,000 gallons

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: Charles D. Stout

Date: 12-29-62

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.