<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dug, driven, bored, or drilled</td>
<td>Cable tools</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use: Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Stock</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>Length</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>39 ft. to 72 ft.</td>
<td>Steel</td>
<td>6&quot; O.D.</td>
<td></td>
</tr>
<tr>
<td>36 ft. to 60 ft.</td>
<td>Steel</td>
<td>5&quot; O.D.</td>
<td></td>
</tr>
</tbody>
</table>

Type of screen or perforations: Factory

Static water level for non-flowing well: 10 ft.

Shut-in pressure for flowing well: _______ Lb./sq. in.: _______ (date)

Pumping water level: 40 ft. feet at: 10 gal. per min.

How tested: Belcher

Length of test: 4 hrs.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft</td>
<td>14 ft</td>
<td></td>
<td>Top Soil</td>
</tr>
<tr>
<td>14 ft</td>
<td>15 ft</td>
<td></td>
<td>Brown Sandy Shale</td>
</tr>
<tr>
<td>15 ft</td>
<td>33 ft</td>
<td></td>
<td>Grease</td>
</tr>
<tr>
<td>33 ft</td>
<td>40 ft</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>40 ft</td>
<td>60 ft</td>
<td></td>
<td>Sand Rock</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John H. Carpenter, of St. J
   Address

County of Ponderas State of Montana

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Sept. 1, 1957.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15. Gal. per Min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept. 1, 1957

8. The depth of water table: 25'.

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 1/2 Casing: 25' Deep.

10. The estimated amount of groundwater withdrawn each year: 50,500 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 the act, including reference to book and page of any county record:

Signature of Owner John H. Carpenter
Date 7-28-63

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

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

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

Address: 1627 White St.

Date well started: 6/22/72

completed: 6/27/72

Type of well: Driven

Equipment used: Winch

Water Use: Domestic

Industrial

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 200,000 gal...

Top of Ground

Bottom of Ground

Perforations

---

Static water level

Pumping water level

Remarks:

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

Driller's Signature: 1627 White St.

Driller's Address: City

LICENSE NO.

---
Form No. 18  

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  
STATE ENGINEER  

Water Well Log  

Owner: Robert Foster  
Address: 912 Parkhill  
Driller: Leon L. Johnson  
Address: 1145 Lafayette  
Date Started: Oct 7, 1961  
Date Completed: Oct 11, 1961  
Location: Sec. 13 T. 5 N. R. 26 E  

Type of well: Drilled  
Equipment used: Cased Drilled  

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

Casing: 17 ft. to 27 ft.  Type: Steel  Size: 6" O.D.  
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: 15 ft. from surface  feet.  
Shut-in pressure, for flowing well:  lb./sq. in. on: (date)  

Pumping water level: 23 feet at 10 gal. per min.  

How tested:  

Length of test:  

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1</td>
<td>Tap soil</td>
</tr>
<tr>
<td>1 - 8</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>8 - 27</td>
<td>Bedded sand + gravel</td>
</tr>
</tbody>
</table>
# WATER WELL LOG

**Owner:** Fred Homan  
**Address:** 123 Main St, Butte, MT 59701

**Driller:** Clyde Harding  
**Address:** 456 Elm St, Butte, MT 59702

**Date Started:** March 28, 1959  
**Date Completed:** April 29, 1959

**Location:** Sec. 13, T. 1 N., R. 14 E., 1/4 sec. NW

---

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

### Casing
- Depth: 0 ft. to 32 ft.  
  - Type: Steel  
  - Size: 6 in.
- Depth: 0 ft. to 48 ft.  
  - Type: PVC  
  - Size: 4 in.
- Depth to:  
  - Type:  
  - Size: 

### Perforation or Screened
- Depth: 0 ft. to:  
  - Type: Gravel  
  - Size: 
  - Screen: [x]

### Static Water Level
- For non-flowing well: [ ]

### Shut-in Pressure
- For flowing well: [ ]

### Pumping Water Level
- Feet at: [ ]
- Gal. per min: [ ]

### How Tested
- [ ]

### Length of Test
- [ ]

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>16</td>
</tr>
<tr>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>24</td>
<td>70</td>
</tr>
</tbody>
</table>
# WATER WELL LOG

**Owner:** Edwin Kraner  
**Address:** 1832 Mary Ave.  
**Driller:** Clyde Sande  
**Address:** 1411 Miller Ave.  
**Date Started:** Mar. 28, 1959  
**Date Completed:** April 2, 1959

**Location:** Sec. 13, T. IN, R. 26E, 1/4 sec. NW

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>(Aug. driven, bored, or drilled)</th>
<th>(Churn drill, rotary, side)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>0 ft. to 32 ft.</th>
<th>Type:</th>
<th>Size: 6 inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing</td>
<td>0 ft. to 48 ft.</td>
<td>Type:</td>
<td>Size: 6 inches</td>
</tr>
<tr>
<td>Casing</td>
<td>Ft. to Ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
</tbody>
</table>

Perforated or Screened: Ft. to Ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 

Shut-in pressure, for flowing well: 

Pumping water level: feet at gal. per min.

How tested:

Length of test:

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 2</td>
<td>Soil</td>
</tr>
<tr>
<td>2 - 16</td>
<td>Ground</td>
</tr>
<tr>
<td>16 - 24</td>
<td>Dry sand</td>
</tr>
<tr>
<td>24 - 70</td>
<td>Sandy shale</td>
</tr>
</tbody>
</table>
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

1. **Edwin G. or Bobby J. Herman**, of 1322 Mary Rd., Rt. #3 Billings  
   (Name of Appropirator)  
   (Address)  
   County of Yellowstone  
   State of Montana  
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<p>| | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td></td>
<td></td>
<td>W</td>
<td></td>
<td></td>
<td>E</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

   *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: **Dwelling water supply**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **May 2, 1929, Daily**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **350 gallons per day**

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Deep well jet pump and 90 gallons pressure tank**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Date started May 24, 1929—completed April 2, 1930**

8. The depth of water table: **60 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—Drilled, Size—1 Inch, Depth—60 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: **0 feet to 2 feet shell, 2 feet to 10 feet gravel, 10 feet to 24 feet gravel, 24 feet to 50 feet sand, 50 feet to 90 feet sandstone, 90 feet to 100 feet gravel, 100 feet to 140 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: **Signature of Owner**  
   **Date Aug 3, 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,
County of 

This instrument was filed in my office
this 3d day of August, 1963
at 10:20 A.M.

By, 
County Clerk & Recorder

2-01
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: Charles E. Hounard
Address: 1295 Clear Creek File: 985909

Date well started: 12 June 1972
Date well completed: 12 June 1972

Type of well: Driven
Equipment used: (Churn drill, rotary or other)
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 date (i.e. Lot, Block
and Addition)

ESTIMATED ANNUAL WITHDRAWAL 1289 - 2000 gal./yr.

Fill the following chart:

| Size of | Size and | Flow | Top of | PERFORATIONS |
|——— |——— |——— |——— |——— |
| Hole | Number of Holes | From | To | From |

Static water level: 2 ft.
Pumping water level: 0 ft.
at 1,000 gallons per minute,
measured minutes after pumping
begun.

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

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

Driller's Signature
Driller's Address

LICENSE NO.

Show exact depth of bottom

COUNTY: 44

55657
# Water Well Log

**Location:** Sec. 13, T. IN, R. 26E, 4 sec.

**Type of well:** Drilled

**Equipment used:** Cable

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

**Casing:**
- 0 ft. to 27 ft.  Type: Black and Size: inches
- 27 ft. to ft.  Type:  Size:
- ft. to ft.  Type:  Size:

**Perforated or Screened:** Ft. to Ft. to 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 10 gal. per min.

**How tested:**

**Length of test:**

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Rock</td>
</tr>
<tr>
<td>2</td>
<td>Dry gravel</td>
</tr>
<tr>
<td>21</td>
<td>Shaly shale</td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Location: Sec. 13 T. 1N R. 26E, sec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: H. W. Johnson</td>
</tr>
<tr>
<td>Driller: Clyde Londo</td>
</tr>
<tr>
<td>Date started: March 7, 1959</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Cable</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic [x]</th>
<th>Municipal [ ]</th>
<th>Stock [ ]</th>
<th>Irrigation [ ]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial</td>
<td>[ ]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td>[ ]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>[ ]</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Casing: | [ ] | | | |
|---------|------|----------|-----------|
| Type    | Size |
| Ft. to Ft. | Ft. to Ft. |

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ft. to Ft.</td>
<td>Ft. to Ft.</td>
<td></td>
</tr>
</tbody>
</table>

| Type of screen or perforations: | |
|--------------------------------| |

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>feet.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in.</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at</td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>gravel</td>
</tr>
<tr>
<td>2 - 21</td>
<td>dry gravel</td>
</tr>
<tr>
<td>21 - 50</td>
<td>sandy shale</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Howell J. Johnson, of Billings, Montana
   County of: Yellowstone
   Address: 2803 7th St
   State of: Montana
   I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1932, 1933, 1934

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of owner thereof: 30 acres

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1932

   8. The depth of water table: 76 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: Drill well 5-inch

   10. The estimated amount of groundwater withdrawn each year: 14,600 gal.

   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: Howell J. Johnson
   Date: 12-30-1964

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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

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

Owner: [Name]
Address: [Address]
Date well started: [Date]
Completed: [Date]
Type of well: [Type]
Equipment used: [Equipment]
Water Use: [Use]
Estimate annual withdrawal: [Withdrawal]

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).

Static water level: [Level]
Pumping water level: [Level]

*Measured from ground level.
Well developed by: [Developer]
Power: [Power]
Remarks: [Remarks]

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.: [Number]
**DRILLER'S LOG**

**STATE OF MONTANA**

**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 Addition).

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Size of Tubed Hole</th>
<th>Rate and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>25</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level** ft.

**Pumping water level** ft.

*Measured from ground level.

*Measured from ground level.

**Well developed by**

**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.**

**Top of Ground**

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**STATE OF MONTANA**  
**ADMINISTRATOR OF GROUNDWATER CODE**  
**MONTANA WATER RESOURCES BOARD**

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

Developed after January 1, 1962

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

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

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

---

**Owner**  

**Address**  

**Date well started**  

**Type of well** (Drill, drive, bored or drilled)

**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 Driller</th>
<th>Size and Weight of Driller</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

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

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

---

**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.

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

Owner: Dave Ramsey
Address: 1925 84th Ave.
Driller: D. Driller
Address: 833 Main St.

Date of Notice of Appropriation of Groundwater: 4/1/1972
Date well started: 4/1/1972
Date Completed: 4/21/1972
Type of well Drilled: (dug, driven, bored or drilled)
Equipment Used: CABLE

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 (in)</th>
<th>Size and Weight of Casing (ft)</th>
<th>From</th>
<th>To</th>
<th>Cut</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2</td>
<td>14-1/4</td>
<td>15</td>
<td>27</td>
<td>20</td>
<td>16</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 5 feet.
Shut-in Pressure for Flowing Well: 2 psi.
Pumping Water Level: 20 feet at 20 gals. per minute.
Discharge in gals. per min. of flowing well: 20 gals.
How Tested: B.A.L.E. Length of Test: 10 HRS.
Remarks: (Gravel packing, cementing, packers, type of cutoff, 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. 909299
Filed for record on the 19th day of June, 1972, at 8 o'clock A.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.
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: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL:

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

Static water level 26 ft.*
Pumping water level 12 C. ft.*

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

Well developed by for ________ hours.

Power ________ Pump ________ HP

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

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

Driller’s Signature
Driller’s Address

LICENSE NO.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Top of Ground**

(Elev. above sea level............)

- 185 ft. Sea Level
- 248 ft. 178 ft. Blue Skell
- 178 ft. 851 ft. Sand & Rock

**Owner:**
- Name: Paul W. Linz
- Address: Kent & Billings

**Driller:**
- Name: Jack Johnson
- Address: 435 Agriculture

**Date of Notice of Appropriation of Groundwater:**
- Date well started: July 24, 1963
- Date Completed: August 1, 1963

**Type of well:**
- Dug, driven, bored or drilled

**Equipment Used:**
- Water Use: Domestic
- (Churn, drill, rotary or other)

**Water Use:**
- Domestic
- Municipal
- Other
- Irrigation
- 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.**

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<th>Size of Bored Hole</th>
<th>Size of Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; 10&quot;</td>
<td>47</td>
<td></td>
<td></td>
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</tbody>
</table>

**Static Water Level for non-flowing Well:** 3 feet

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

**Pumping Water Level:** 25 feet at 12 gal. per minute

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

**How Tested:**

**Length of Test:** 3 hrs.

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

**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 day of AUG. 5, 1988 at 1:00 o'clock M.,

Edmon S. Redding, County Clerk & Recorder

[Signature]

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

Owner: [Name]
Address: [Address]

Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater: [Date]

Date well started: [Date]

Date completed: [Date]

Type of well: [Type]

Equipment used: [Equipment]

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

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

<table>
<thead>
<tr>
<th>Depth of</th>
<th>Rise and</th>
<th>From</th>
<th>To</th>
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<tr>
<td>Drilled</td>
<td>Weight of</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>Hole</td>
<td>Cargo</td>
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<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well

Shut-in Pressure for flowing Well

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

Discharge in gal. per min. of flowing well

How Tested: [Method]

Length of Test: [Length]

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.)

[Diagram]

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 Yugoslavia,

This instrument was filed in my office
date 13th day of Dec., 1903
at 11 o'clock a.m.

Edward R. Walding
County Judge & Recorder

By

Deputy
**WATER WELL LOG**

**Owner:** Joseph Walter  
**Address:** 346 Cuadra Ave

**Driller:** Roy C Johnson  
**Address:** 941 Cos Rd

**Date Started:** March 14 - 59  
**Date Completed:** March 21 - 59

**Location:** Sec.: 13  
**T. N.:** R. 26  
**3/4 sec.:**

<table>
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<tr>
<th>Type of well</th>
<th>Drilled</th>
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<tr>
<td>Equipment used</td>
<td>Cable tools</td>
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<th>Water use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
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<table>
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<tr>
<th>Casing:</th>
<th>ft. to</th>
<th>ft.</th>
<th>Type</th>
<th>Size</th>
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<td></td>
<td>24</td>
<td>59</td>
<td>Black Steel</td>
<td>6&quot; C. D.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Silver Metal</td>
<td>6&quot; Galv</td>
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<table>
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<tr>
<th>Perforated or Screened:</th>
<th>Ft.</th>
<th>to</th>
<th>Ft.</th>
<th>to</th>
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<tr>
<td></td>
<td>24</td>
<td>52</td>
<td></td>
<td>90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
<th></th>
</tr>
</thead>
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<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>24 ft from Grade</th>
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<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb/sq in. on:</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>(date)</td>
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</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>feet at</th>
<th>gal. per min.</th>
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</thead>
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<tr>
<td>How tested:</td>
<td>Barley</td>
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<table>
<thead>
<tr>
<th>Length of test</th>
<th>h. f.</th>
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<td>4</td>
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<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
<th></th>
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<tr>
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<td></td>
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(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
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<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0 ft</td>
<td>1 ft</td>
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<tr>
<td>1 ft</td>
<td>4 ft</td>
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<td>4 ft</td>
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<td>45 ft</td>
<td>47 ft</td>
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<tr>
<td>47 ft</td>
<td>70 ft</td>
</tr>
<tr>
<td>70 ft</td>
<td>76 ft</td>
</tr>
<tr>
<td>76 ft</td>
<td>90 ft</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater
Appropriated by Means of Well

Owner: Charles M. Weinschat
Address: 1641 14th Ave W

Driller: D. J. Nexa
Address: 3143 Prairie Ave

Date of Notice of Appropriation of Groundwater: June 24, 1972

Type of Well: Drilled
Equipment Used: Rotor

Water Use: Domestic

Depth of Well Drilled: 25 ft.

Well Location:

Date of Notice of Appropriation: June 24, 1972

Date Completed:

Well Explosions:

Static Water Level for non-flowing Well:

Shut-in Pressure for Flowing Well:

Pumping Water Level:

Discharge in gal. per minute:

How Tested:
Pump Test

Length of Test: 1 hr.

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). Bectomy

To 6 ft. Contact C. T. U. P.

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

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

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

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

File No.

File Name: RE/MONT/1

County: YELLOWSTONE

Date: 16 Oct 1972

Driller's License Number: 179

Driller's Signature: J. J. Nexa

Total: 51/630
<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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<td>Remarks</td>
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<td>Wiegler, Ralph H. &amp; Dorothy</td>
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<td>Wiegler, Ralph H. &amp; Dorothy</td>
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<td>Herbert, Daniel &amp; Mary J.</td>
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<td>22</td>
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<td>Castle, Henry L. &amp; Lillian</td>
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<td>Edwards, Berry M.</td>
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<td>Papla, Thomas</td>
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<td>Papke, Richard</td>
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<td>57</td>
<td>Ross, Harry M.</td>
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<td>Schwinn, George W.</td>
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<td>Sec.</td>
<td>Name of Appropriator</td>
<td>Type of Form</td>
<td>County File No.</td>
<td>Remarks</td>
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<td>Stevens, M. W.</td>
<td>1957 Well Log</td>
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<tr>
<td>22</td>
<td>Strange, Bertie</td>
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<td>721725</td>
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<td>22</td>
<td>Underwood, Mrs. Dot</td>
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<td>GW 4</td>
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<td>Yanchisin, Mrs. Doe</td>
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<td>15</td>
<td>Mepiquid Peat - Mary</td>
<td>GW 2</td>
<td>937217</td>
<td></td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: F.C. Branch
Address: 221 West

Driller: Louie M. Kruse
Address: 247 Copper Ave

Date Started: May 6, 1955
Date Completed: May 9, 1955

Location: Sec. 1, T. 1 N, R. 26 W, Sec. SW 1/4, 41

Type of well: Drilled

Equipment used: Cable Tool

Water use: Domestic
Municipal
Stock
Irrigation

Industrial
Drainage
Other:

Casing: Surface to 38 ft.
Type: 6.6 in.
Size: 6 in.

Casing: ft. to ft.
Type: Size:

Casing: ft. to ft.
Type: Size:

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

Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:

Pumping water level:

How tested:

Length of test:

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' - 1'</td>
<td>Top soil</td>
</tr>
<tr>
<td>1' - 8'</td>
<td>Penn. sandstone</td>
</tr>
<tr>
<td>8' - 28'</td>
<td>Sand &amp; gravel</td>
</tr>
<tr>
<td>28' - 45'</td>
<td>Sand &amp; gravel</td>
</tr>
<tr>
<td>45' - 61'</td>
<td>Sand &amp; Rock</td>
</tr>
<tr>
<td>61' - 63'</td>
<td>Sand &amp; gravel</td>
</tr>
</tbody>
</table>
### WATER WELL LOG

**Owner:** Joe E. Brackett  
**Address:** Billings, Montana  
**Driller:** E. W. Greenwood  
**Address:** Billings, Montana  
**Date Started:** April 21st, 1953  
**Date Completed:** Sept. 27, 1953  
**Location:** Sec 14  
**Township:**  
**Range:**  
**Section:**  

**Type of well:** Water  
**Equipment used:** Regular Driving Equipment  

**Water use:**  
- Domestic [✓]  
- Municipal [ ]  
- Stock [ ]  
- Irrigation [✗]  
- Industrial [ ]  
- Drainage [ ]  
- Other:  

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

**Perforated or Screened:**  
- From ft. to ft.  
  - Type:  
  - Size:  

**Type of screen or perforations:**  

**Static Water level, for non-flowing well:**  

**Shut-in pressure, for flowing well:**  

**Pumping water level:**  

**How tested:**  

**Length of test:**  

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

The party who did the work for me do not do that type of work any more. I am unable to answer some of the questions asked on this sheet and cannot contact him to get the desired information so the above is insufficient. Thank you.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
</tbody>
</table>

Grand total 27 ft. According to information given one
at the time well was driven, water was
struck at 18 ft. but was driven to a
depth of 27 ft.

There are two lots on this property:
and lot water struck to being used
Dimensions of lots are 315' by 75' each.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONSERVATION
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.

Owner: Anthony J. Bille
Address: 1837 Columbia
Bilings, Montana
Date well started: May 1, 1973
completed: May 1, 1973
Type of well: driven
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 facts (e.g. lot, block and addition).

ESTIMATED ANNUAL WITHDRAWAL: 850,000 gal.

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size of Diameter of Pipe</th>
<th>Depth of Well (feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 15 ft.*
Pumping water level: 18 ft.*
Depth measured: 15 gallons per minute, 30 minutes after pumping began.
*Measured from ground level.

Well developed by
Power: 1/2 HP
Remarks: (Gravel packing, cementing, pecker, type of shotoff)

Driller's Signature
Driller's Address

LICENSE NO.

RECEIVED
SEP 20 1974

COUNTY: Yellowstone

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

Show exact depth of bottom
STATE OF MONTANA, ss.

County of ___________

Having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Kathleen J. Bilg

Subscribed and sworn to before me, this 29th day of June, 1975.

[Signature]

Notary Public for the State of Montana
Residing at Belgrade, Montana

[Signature]
CERTIFICATE

STATE OF MONTANA
County of Yellowstone.

I hereby certify that the street and all
sheets thereof, including hereinafter and correct
boundaries of the same were duly sworn to in open
office on the

22nd day of June, 1922.

At: Great Falls.

In the presence of: D. H. Ruedel.

For Document

IN TEST.

A. B. Biney.

By: Boyd G. Block.

Deputy Recorder.

THE CITY OF BILLINGS, MONTANA.
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 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: Conrad Burns
Address: 1355 Cherry St., Billings, Mont.

Date well started: 9/30/1962
Date well completed: 10/2/1962

Type of well: DRIED
Equipment used: CABLE

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: 672,000 gal.

<table>
<thead>
<tr>
<th>Size of Defined Hole</th>
<th>Size and Weight of casing (Feet)</th>
<th>Kind of Fill</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 1/2</td>
<td>121/2</td>
<td></td>
<td></td>
<td></td>
<td>16 21</td>
</tr>
</tbody>
</table>

Static water level: 14 ft.
Pumping water level: 12 ft. at 23 gallons per minute measured 3 minutes after pumping began.

*Measured from ground level.
Well developed by: 1 1/2 hours.
Power: 3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: [Signature]
Driller's Address: 1035تعا MULLER LANE

LICENSE NO. 188

BILLINGS MONT

Show exact depth of bottom

11/4/79
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater: Aug 25, 1971

Date well started: Aug 25, 1971

Date completed: Sept 29, 1971

Type of well: Drilled

Equipment Used: Drilled

Water Use: Domestic

Static Water Level for non-flowing well: 16 ft.

Shut-in pressure for flowing well:

Pumping Water Level: 6 ft.

Discharge in gal. per min. of flowing well:

How Tested: Performance

Length of Test: 3 hrs.

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

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

Show exact depth of bottom.

Driller's License Number

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Charge Billing</td>
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<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Date of Notice of Appropriation of Groundwater</td>
<td>Aug 23, 1965</td>
</tr>
<tr>
<td>Date well started</td>
<td>Aug 25, 1966</td>
</tr>
<tr>
<td>Date completed</td>
<td>Aug 28, 1966</td>
</tr>
<tr>
<td>Type of well</td>
<td>Not Known</td>
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<tr>
<td>Equipment Used</td>
<td>(Churn, drill, rotary or other)</td>
</tr>
<tr>
<td>Water Use</td>
<td>Domestic, Municipal, Other, Irrigation, Industrial, Drainage, Stock</td>
</tr>
</tbody>
</table>

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>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static Water Level for non-flowing Well</td>
<td>10 feet</td>
</tr>
<tr>
<td>Shut-in Pressure for flowing Well</td>
<td></td>
</tr>
<tr>
<td>Pumping Water Level</td>
<td>10 feet at 20 gal. per minute</td>
</tr>
<tr>
<td>Discharge in gal. per min. of flowing well</td>
<td></td>
</tr>
<tr>
<td>How Tested</td>
<td>Length of Test</td>
</tr>
<tr>
<td>Remarks</td>
<td>(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)</td>
</tr>
</tbody>
</table>

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; quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 21, Montana Session Laws, 1965)

Mike Dineh Jr. of 1066 Kyhl Lane

1. Name of Appropriator: Mike Dineh Jr.
   Address: 1066 Kyhl Lane
   County: Yellowstone
   State: Montana
   Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use: 1951-continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 gal. per min.

   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: E.I.

   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: Not known

   8. The depth of water table: 55 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: Not known

   10. The estimated amount of groundwater withdrawn each year: 500,000 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: Not known

   Signature of Owner: 
   Date: Dec. 28, 1967

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 WASHINGTON
County of \...
This instrument was signed and delivered this DECEMBER 31, 1965
at 9:00 o'clock A.M.

Edmon S. Reifinger,
County Clerk & Recorder

Deputy
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 Cauduplicate for the appropriator.

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature of Owner</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td></td>
</tr>
</tbody>
</table>

State of Montana

Office of State Engineer

DECLARATION of VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

Date: 01/01/1962 as follows:

1. County of: [fill in the county]
   State of: [fill in the state]

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 acre-feet per year):

5. If used for irrigation, give the acreage and

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—

File No. [fill in the file number]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE:
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

1. Marvin G. Durham, of 918 Lynch Drive, Billings
   (Name of Appropnator)
   (Address)

   County of Yellowstone, State of Montana
   (County and State)
   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: Household and
      Yard

   3. Date or approximate date of earliest beneficial use, and how continu-
      ous the use has been: 1955, all the time.

   4. The amount of groundwater claimed (in miner's inches or gallons
      per minute): 15 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 loca-
      tion of each well or other means of withdrawal:
      Electric 12 pump, by the house.

   7. The date of commencement and completion of the construction of the
      well, wells, or other works for withdrawal of groundwater:
      Took two days to complete the well, drilling and casing.

   8. The depth of water table: Twelve 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:
      Casing is 6", and the depth is 78 feet.

   10. The estimated amount of groundwater withdrawn each year:
       (Number)

   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 carry-
       ing out the policy of this act, including
       reference to book and page of any county record:


Signature of Owner: Marvin G. Durham
Date: Dec 31, 1963

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

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

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

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

1. Robert J. Lucy Garritson, of 1045 Wicks Lane, Billings
   (Name of Appropriator)

   County of Yellowstone State of Montana
   (Address)

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

2. The beneficial use on which the claim is based: HOUSE USE and OTHER IRRIGATION

3. Date or approximate date of earliest beneficial use: September 1, 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute): House well 2.5 gallons/min., Irrigation well 50 gallons/min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept. 1960

8. The depth of water table: House well 60 ft., Irrigation well 150 ft.

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

   - 2½ in. steel line, 200 ft. from bore well
   - 2½ in. plastic line, 200 ft. from bore well

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: Robert J. Lucy Garritson
   Date: Dec. 31, 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 237, Montana Session Laws, 1961)

File No. County: [Redacted]

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaratio. of Vested Groundwater Rights
[Redacted]

1. Greene, Sonja L., 812 Roseman Drive, Billings, MT (Name of Appropriator)
   County of Yellowstone, State of Montana (County and State)

2. The beneficial use on which the claim is based: Household, garden, and yard watering.

3. Date or approximate date of earliest beneficial use: September 22, 1962. Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 (6) 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: Only for yard and garden irrigation on lot 105, 125', by appropriator.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: August 1962.

8. The depth of water table: Twenty (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: [Redacted]

10. The estimated amount of groundwater withdrawn each year: 325,290 gallons.

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

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: [Redacted]
Date: 12-3-1963

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
OFFICE OF STATE ENGINEER

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

1. Greens, Ranch. Jr. of 868 Roseman Drive 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: Household, garden, and yard watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: September 30, 1955. Continual use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Six (6) 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: Only for garden and yard irrigation on lot 105' x 125' by appropriator.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: August 1, 1955.

8. The depth of water table: Twenty (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 sandpoint. Two (2) inch steel pipe and twenty-one (21) feet deep.

10. The estimated amount of groundwater withdrawn each year: Sixty (60) thousand gallons.

11. The log of formations encountered in the drilling of each well if available: First 4 feet surface clay and sand. Balance of 17 feet gravel, sand, and rock.

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

Signature of Owner: [Signature]
Date: 12-9-1963

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

COUNTY OF: ____________________

The beneficial use on which the claim is based:

Date or approximate date of earliest beneficial use:

The amount of groundwater claimed (in inches or gallons per minute):

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

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

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

The depth of water table:

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:

The estimated amount of groundwater withdrawn each year:

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

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 records:

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.

Date: ____________________

Signature of Owner: ____________________

12/3/61
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: J. H. H. M. L. Address: 1/4 Mile SW of Mont. R-9, Sec. 10, T. 70 N., R. 128 E.

Driller: D. J. D. R. D. Address: Billings, Mont. 59101

Date of Notice of Appropriation of Groundwater: 6-7-72

Date well started: 6-7-72

Date Completed: 6-7-72

Type of well: DRILLED

Equipment Used: ROTARY

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

Industrial [ ] Drainage [ ] Stock [ ]

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

---

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Shutoff</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft. 4&quot; PLASTIC</td>
<td>14</td>
<td>28</td>
<td>5/10/72</td>
<td>16</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 10 feet.

Shut-in Pressure for Flowing Well: NA

Pumping Water Level: 22 feet; 20 gal. per minute.

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

How Tested: PUMP

Length of Test: 11/4 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)

[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 Appropnator.
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: Jack Hyde
Address: Russell Lane
Billings, Montana

Date well started: Oct. 21, 1970
Completed: Oct. 22, 1970

Type of Well: Drilled

Equipment used: Churn Drill

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 $ 000.000 gal

9in OD: 32 lb. none

Static water level: 6 ft. Pumping water level: 6 ft. at 20 gallons per minute, measured 10 minutes after pumping began.

*Measured from ground level.
Well developed by: Driller for 1 hr.
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: Russell D. Toland
Driller's Address: Box 116, Billings, Montana

LICENSE NO.: 199
STATE OF MONTANA,

County of Yellowstone.

This instrument was filed in my office this 1st day of October, 1970, at 1:30 o'clock P.M.

MERRILL H. RHODES
County Clerk of Records

By

Deputy
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: Wilbur
Address: 1516 Chabot St.

Top of Ground
(Dig: above sea level 3300.)
Doc. No.: 887279
Filed for record this 23rd day of July, A.D. 1971, at 4:40 o'clock P.M.

Date of Notice of Appropriation of Groundwater: 2-8-1971
Date well started: July 1966

Type of well: dug
Equipment Used: 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>Depth of Drilled Hole</th>
<th>Shoe and Weight of Cable</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFROMANCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/8&quot;</td>
<td>1 1/8&quot;</td>
<td>0</td>
<td>22</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 8 feet.
Shut-in Pressure for flowing Well: N/A
Pumping Water Level: 1 foot at 20 gal. per minute.
Discharge in gal. per min. of flowing well: N/A

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

Driller's License Number

Driller's Signature

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

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

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

T I N R 867
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 W. Kalen
Address: 212 W. 4th Ave.

Date well started: 4.29.28
Date well completed: 5.5.28

Type of well: (Drilled, bored or drilled)

Equipment used: (Chain drill, muck 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).

Estimate Annual Withdrawal: 9,000 gal.

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
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 W. Kole

For Administrator's Use

File: GW 1

Date well started: 1-1-1967

completed: 

Type of well: (Drill, driven, bored or drilled)

Equipment used: (Chis, drill, rotary or other)

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe:

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

---

ESTIMATED ANNUAL WITHDRAWAL

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

---

Static water level: ft.

Pumping water level: ft. at ________ gallons per minute, measured ________ minutes after pumping began.

*Measured from ground level.

Well developed by: for ________ hours.

Power: Pump: ________ HP

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

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

---

Driller's Signature: 

Driller’s Address: 

LICENSE NO: 

County: 

Show exact depth of bottom.
STATE OF MONTANA,
County of Yellowstone.

This instrument was filed in my office
this 3, 1939, at 8:57 A.M.

MERRILL E. FLURDT
County Clerk & Recorder

By 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.

<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>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Dug, driven, bored or drilled</td>
<td>Churn drill, rotary or other</td>
<td>Domestic, Municipal, Stock, Irrigation, Industrial, Drainage, Other, Garden/Lawn</td>
<td></td>
</tr>
</tbody>
</table>

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

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>Flow</th>
<th>Top (feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

<table>
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<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>Flow</th>
<th>Top (feet)</th>
<th>PERFORATIONS</th>
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<th>Size and Weight of casing</th>
<th>Flow</th>
<th>Top (feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

Static water level: ______________ ft. above ground level.  
Pumping water level: ______________ ft. above ground level.  
*Measured from ground level.

Well developed by ______________ for ______________ hours.  
Power: ______________ Pump: ______________ HP.  
Remarks: (Gravel packing, cementing, packers, type of cutoff)

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

Driller's Signature _____________________________  
Driller's Address _____________________________  
LICENSE NO. _____________________________  
COUNTY: _____________________________  
DATE: ______________

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
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 Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Kind Size</th>
<th>From (Foot)</th>
<th>To (Foot)</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
Pumping water level
at gallons per minute,
measured minutes after pumping began.

*Measured from ground level.

Well developed by
for hours.

Power: Pump: HP

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

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

Driller's Signature
Driller's Address
**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**

938 Monroe

**Address**

Billings

**Date well started**

GW 1.3.56. p.m.

**Type of well**

(Dug, driven, bored or drilled)

**Equipment used**

(Churn drill, rotary or other)

**Water Use**

Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other [ ]* Garden/Lawn [ ]

*Describe

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

10.28 - Block 1 - Lot 1

**ESTIMATED ANNUAL WITHDRAWAL**

10,000

**SITE OF WELL AND PERFORATIONS**

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

**Static water level**

10 ft.

**Pumping water level**

10 ft.

at 12:00pm, gallons per minute, measured 15 minutes after pumping began.

*Measured from ground level.

Well developed by for 7 hours.

**Power**

Electric 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  
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.

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Date well started</th>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>938 McCall</td>
<td>B. McCall</td>
<td>1/1/1962</td>
<td>Bored</td>
<td>Down the hole, bored or drilled</td>
<td>Domestic ☐, Municipal ☐, Stock ☐, Irrigation ☐, Industrial ☐, Drainage ☐, Other ☐, Garden/Lawn ☒</td>
</tr>
</tbody>
</table>

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

ESTIMATED ANNUAL WITHDRAWAL: 70,000

<table>
<thead>
<tr>
<th>Size of Defined Hole</th>
<th>Size and Depth of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>11</td>
<td>11</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 11 feet
Pumping water level: 11 feet
Static water level: 11 feet
Pumping water level: 11 feet

*Measured from ground level. Well developed by: Power: Pump: HP

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

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

Driller's Signature

Driller's Address

LICENSE NO.

Show exact depth of bottom.
STATE OF MONTANA,  

County of Yellowstone,  

This instrument was filed in my office 

this JUN 18 1973p  
at 2:36 o'clock  

NERNELL M. KLUNDY  
County Clerk & Recorder  

[Signature]  

Depr
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: William M. Kale

Address: 949 Kelo Ln.

Drilling: Met.

Date well started: 6-12-73

Date well completed: 6-29-73

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

Equipment used: (Churn drill, rotary or other)

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

*Describe

USE: If used for irrigation, industrial, drainage, or other. Explain state number of acres and location or other data (i.e. Lot, Block and Addition). Lot: 1 Bkl: 1 R: 1-1-13

ESTIMATED ANNUAL WITHDRAWAL: 10,000 GAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Core</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 9 7/8 ft.

Pumping water level: 11 1/4 ft.

at: 11 9/16 gallons per minute, measured 1 1/2 minutes after pumping began.

*Measured from ground level. Well developed by for _4_ hours.

Power: Pump: [ ] HP

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

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

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

INCREASE 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
owner with 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>For Administrator’s Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>William Kael</td>
<td>242 Kael Ln.</td>
<td>File</td>
</tr>
</tbody>
</table>

Date well started
Completed

Type of well
Equipment used

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

Describe

USE: It 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 Withdrawal</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level

Pumping water level

at

gallons per minute,
measured 20 minutes after pumping
began.

*Measured from ground level,
Well developed by
for
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.
STATE OF MONTANA,

County of Yellowstone, ss.

This instrument was filed in my office this ___ day of ___ 1923 at ___ o'clock ___ M.

MERRILL KLUNDT
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
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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: (Deep, driven, bored or drilled)
Equipment used: (Churn drill, rotary or other)

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL: 10000.000 G.D.

Top of Ground (Elev. above sea level)
Entry (Feet) To (Feet)

Perforations
Size and Weight of casing

Static water level 16 ft.
Pumping water level 15 ft.
at 12 gallons per minute measured 2 minutes after pumping began.

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

Power for Pump: X 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.

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

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1964)

1. Mrs. Venita Kreitzeberg

(Name of Appropriate)

818 Mary St., Billings

(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

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

County of Yellowstone,

This instrument was filed in my office this day of 19__

At ___ o'clock A.M.

Edmon S. Redding,

County Clerk & Recorder

By ________________________

Jan. ___
**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.

---

**Driller's Log**

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

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft</td>
<td>Top 30' A</td>
</tr>
<tr>
<td>2 ft</td>
<td>Top 30' B</td>
</tr>
<tr>
<td>20 ft</td>
<td>Sand, gravel</td>
</tr>
</tbody>
</table>

WATER AT 18
40.74 M. W.I.

---

**Owner:**

**Address:**

**Date well started:** 4/16/64
**Date well completed:** 4/16/64
**Type of Well:** Driven
**Equipment used:** (Dug, driven, bored, or drilled)

**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:** $488,000.00

---

**Static Water Level:** 10 ft.
**Pumping Water Level:** 12 ft.
**Pumped:** 
---

---

**Power:** Pump 2 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

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by

---


drilled by
STATE OF MONTANA
County of Yellowstone.

This instrument was filed in my office

this ____________ 19__._

MERRILL M. HENDLE
County Clerk & Recorder

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

1. George and Eileen Macer
   (Name of Appropriator)
   (Town)
   (Address)

   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: ONE HOUSE ONE IRRIGATION

   2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1940

   3. The amount of groundwater claimed (in miner's inches or gallons per minute)
      IRRIGATION: 30 GALLONS PER MINUTE
      HOUSE: 12 GALLONS PER MINUTE

   4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
      George and Eileen Macer
      Grounds, lawn, pasture, fruit & shade trees
      PUMPS

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

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

   7. The depth of water table
      HOUSE: 40 FT
      IRRIGATION: 20 FT

   8. The log of formations encountered in the drilling of each well if available: NONE

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

   Signature of Owner: George Macer
   Date: Dec 31, 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
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: NORMAN AND MARY MAGNUSON
Address: 1419 Cherry St.

Billings, Mont.

Date well started: 5-29-73
Date well completed: 9-6-73

Type of well: [Drilled]

Equipment used: [Drill rig, cable tool, or core]

Date of filings: [Form filed]

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

[Formulas and calculations]

Top of Ground (Elev. above sea level)

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

Static water level: [Ft.]
Pumping water level: [Ft.]

12 hours after pumping

Power: [1/2 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

Owner: Mr. and Mrs. Magness
Address: 111 N. Cheryl St., Billings, Mont.
Date well started: June 1, 1962
Completed: June 1, 1962

Type of well: Borehole
Equipment used: Drill

Water Use: Domestic

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Size and Width of Cylinder</th>
<th>Feet (Ft.)</th>
<th>To (Ft.)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td>Blasted</td>
</tr>
</tbody>
</table>

Static water level: 10 ft.
Pumping water level: 2 ft.
at 100 gallons per minute, measured 1/2 inches after pumping began.

*Measured from ground level.
Well developed by drilling for ______ hours.
Power: 3/4 HP Pump: 3/4 HP
Remarks: (Gravel parking, 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: 111 N. Cheryl St., Billings, Mont.
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)

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Owner: Emma More
Address: 1345 Cheryl St
Buildings: Jan
Date well started: 8/19/1970
Date well completed: 8/12/1970
Type of well: DRIVEN
Equipment used: CHA ELECT
Water Use: Domestic  Stock  Irrigation
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>Well Diameter</th>
<th>From</th>
<th>To</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td>3</td>
<td>0.60</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Perforation</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/4</td>
<td>3</td>
</tr>
</tbody>
</table>

Static water level 60 ft.
Pumping water level 10 ft.
Gallons per minute, measured 30 minutes after pumping began.
*Measured from ground level. Well developed by for 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: 
Driller's Address: 1385 Wine Miller Lane
L.D. DRILLING LICENSE NO: 188
BILLING MONT

Top of Ground (Elev. above sea level)

From | To | Elev.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

1. Henry G. Morrison, of 925 Poosman Drive, Billings (Name of Appropriator)
   County of Yellowstone, State of Montana (Address) (Town)
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   2. The beneficial use on which the claim is based
      HOSE: Lawn and garden

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      June 15, 1927 and continuous

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
      1st 80 x 120 feet
      Henry G. Morrison

   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 14, 1956--completed June 20, 1956

   8. The depth of water table
      fifteen 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
      24 inch casing depth 22 feet--dug well

   10. The estimated amount of groundwater withdrawn each year
      900,000 gallons a year

   11. The log of formations encountered in the drilling of each well if available
      fourteen feet of 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
      no other information

   Signature of Owner: Henry G. Morrison
   Date: October 21, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

Owner: [Name]
Address: [Address]
Nillinga, Montana

Date well started: [Date]
Completed: [Date]

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

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Well (Hole)</th>
<th>Size of Well (Casing)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 6 ½&quot;</td>
<td>Ø 6 ½&quot;</td>
<td>0</td>
<td>25</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: [Depth] ft.
Pumping water level: [Depth] ft.
at: [Gallons per minute] measured: [Minutes] minutes after pumping began.

*Measured from ground level.

Well developed by: [Time] 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: [Name]
Driller’s Address: [Address]

County: [County]

Show exact depth of bottom: [Number]
**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)

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

---

**Owner:** Bernard OBE

**Address:** 1506 Mary St.

**File #:** 936.79

**June 18, 1963**

**Date well started:** Feb. 3, 1965

**GW:** 1

**Completion Date:** Feb. 4, 1965

**Type of Well:** DREDGED

**Equipment Used:** SAND-POINT DRIVER

**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). **NONE**

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill</td>
<td>and Weight of</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>Hole</td>
<td>casing</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| 2"  | SCH. 30 CARBON STEEL PIPE | 21' |

**PERFORATIONS**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Size</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom of Pipe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Split with 1/2 STICK OF DYNAMITE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:** 10 ft.

**Pumping water level:** 12 ft.

at 60 gallons per minute, measured 10 minutes after pumping began.

*Measured from ground level, well developed by 7:00 AM for 4 hours.

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

---

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

**Top of Ground**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

**Driller's Signature:** Bernard OBE

**Driller's Address:** 1506 Mary St.

---

**LICENSE NO.:** None

---

**County: YELLOWSTONE**

**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 (Elev. above sea level): 3119**

**21' GROUT**
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: MICHAEL J. O'DEA

Address: 1309 CHERYL ST.
BILLINGS, MONTANA

Date well started: 8/1/71
Date well completed: 8/1/71

Type of well: WATER, DUG & DRIVEN

Equipment used: POST HOLE DIGGER & DRIVEN

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

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

*Describe LOT 9, BLK 5, HAWTHORNE SUB.

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

 pair 9, Block 5, Hawthorne Sub.

ESTIMATED ANNUAL WITHDRAWAL

Size of Hole (in.) 2
Size of WellScreen (in.) 0
To (ft.) 31

Perforations

Size of Hole (in.) 2
Size of WellScreen (in.) 0
To (ft.) 31

SE 7/4 NE 1/4 Sec. 24 TOWNSEND R7N.5E Range 26 E

INDICATE LOCATION OF WELL AND PLACE OF USE IF POSSIBLE.

Each small square represents 40 acres.

Driller's Signature: Michael O'Dea

Driller's Address: 1309 Cheryl St.

License No.:

To of Ground

(in. above sea level)

0 0

0 0

Static water level:

Pumping water level:

at:

gallons per minute

measured

minutes after pumping began.

*Measured from ground level.

Well developed by M. O'DEA

for hours.

Power: 220

Pump: 1

HP

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

Show exact depth of bottom

21'
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: Stanley A. Potts
Address: 3406 Mountain View
Billings, MT 59102
Date well started: 4/15/1954
Date well completed: 6/12/1954

Type of well: Driven
Equipment used: Post Drill

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

*Describe water use:

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).

Measured Sub Lot 1
70,000

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size and</th>
<th>Top</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Size</th>
<th>Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td></td>
<td></td>
<td></td>
<td>3/&quot;</td>
<td></td>
</tr>
</tbody>
</table>

Perforations:

<table>
<thead>
<tr>
<th>Depth from</th>
<th>0</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st hole</td>
<td>17</td>
<td>20</td>
</tr>
<tr>
<td>2nd hole</td>
<td>17</td>
<td>20</td>
</tr>
</tbody>
</table>

Static water level:

Pumping water level:

at 30...gallons per minute,
measured...minutes after pumping began.

*Measured from ground level.

Well developed by
for...hours.

Power: Pump...HP

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

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

Driller's Signature: Stanley A. Potts
Driller's Address: 3406 Mountain View

LICENSE NO: 19-6

Show exact depth of bottom

5 5/15
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: LEN RICHARDS
Address: 1308 MAURINE
BILLINGS, MONT
Date well started: OCT. 5, 1962
completed: OCT. 7, 1962
Type of well: GEORGE
Equipment used: GEORGE

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

*Describe: HAWTHORNE PARK, LOT 7, BLK 4

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). HOUSE 1, LOT 4

ESTIMATED ANNUAL WITHDRAWAL: 300,000 gal

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

Driller's Signature: A.C. KINNIX
Driller's Address: BILLINGS, MONT

<table>
<thead>
<tr>
<th>Size of casing (Feet)</th>
<th>Size and Weight of Coupling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kiln Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4&quot;</td>
<td>36'</td>
<td>OPEN</td>
<td>30</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 100.5 ft
Pumping water level: 100.45 ft
at 50 gallons per minute, measured 15 minutes after pumping began.
*Measured from ground level.
Well developed by for 4 hours.
Power: 1/2 HP Pump 1 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Gravel packing

Show exact depth of bottom

License No.: 1234567

Show exact depth of bottom
STATE OF MONTANA,

County of Yellowstone,

This instrument was filed in my office

Vol. ____________ JUN 29 1978 ____________ 18

at 9:25 A.M.

MERTON. M. ANDERSON

County Clerk & Recorder

By ____________ Deputy

938245
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

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

Owner: ____________________________ For Administrator's Use
Address: ____________ ____________
Bill. No.: ____________

Date well started: ____________
Date well completed: ____________

Type of well: _______ (Drilled, driven, bored or drilled)

Equipment used: _______ (Chum drill, rotary, or other)

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

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

Describe: ____________________________

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of String</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.*
at: __________ gpm per minute, measured __________ minutes after pumping began.

*Measured from ground level.

Well developed by: ____________________ for: __________ hours.

Power: __________ 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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Curt Blumer
Address: 23 Rice Terrace

Driller: L & D Drilling
Address: Billing, Mont.

Date of Notice of Appropriation of Groundwater: 4/28/72

Date well started: 4/28/72
Date Completed: 4/28/72

Type of Well: Drilled
Equipment Used: CABLE
(Deep, 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 sand, 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 (Foot)</th>
<th>Rise and Weight of Cable (Foot)</th>
<th>Flow (Gallons per minute)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-1/2&quot;</td>
<td>12-1/4&quot;</td>
<td>0</td>
<td>Cut 16</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 10 feet.

Shut-In Pressure for flowing well:

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

Discharge in gal. per min. of flowing well: 30.

How Tested: CABLE
Length of Test:

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


Doc. No. 907487

Filed for record this 18th day of May, 1972, at 4:10 P.M.

Driller's License Number: 1878

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

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

1. Allen Strong of 8031 Meadowlawn Billing
   (Name of Appropriator) (Address) (Town)

   County of Yellowpine State of Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
      1933 Continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute).
      157.94

   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.
      40 Acres

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
      August 1933

   8. The depth of water table.
      25 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.
      Aug 25. 1933, Drilled 16 ft

   10. The estimated amount of groundwater withdrawn each year.
       500,000 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: Allen J. Strong
   Date: January 6, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montanan Session Laws, 1964)

FILE NO.: 

RECEIVED

JAN 2 1964

STATE ENGINEER

1. ROLAND W. VAIL —— of GOLDFIELD, BILLINGS

(Name of Appropriator)

County of YELLOWSTONE —— State of MONTANA ——

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

9. As 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 & Recorder; Duplicate to the State Engineer; Triplicate to the Montanan Bureau of Mines and Geology, and Quadruplicate for the appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

<table>
<thead>
<tr>
<th>Owner</th>
<th>Toby Weller</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>1035 6th Ave S</td>
</tr>
<tr>
<td>Date well started</td>
<td>4/10/73</td>
</tr>
<tr>
<td>Date well completed</td>
<td>4/10/73</td>
</tr>
</tbody>
</table>

Type of well: **Drilled** (Drop, driven or bored)

Equipment used: **Well Driven** (Drop, driven or bored)

Water Use: **Domestic**

*Describe...

USE: if used for irrigation, industrial, drainage or other. Explain number of acres and location of other data (i.e., lot, block, and addition). Lot 14, Blk. McCormick 2nd

ESTIMATED ANNUAL WITHDRAWAL: 1,000 gallons

<table>
<thead>
<tr>
<th>Size of Entrance</th>
<th>Size of Entrance Piper</th>
<th>From (Feet)</th>
<th>Top (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6' x 6'</td>
<td>6' x 6'</td>
<td>0</td>
<td>23</td>
<td>23</td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 18 ft.
At 22 gallons per minute, measured 30 minutes after pumping began.
*Measured from ground level.

Well developed by **cont. pump**.

Power: **1 HP**
Pump: "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: **Ally Mathews**

Driller’s Address: 1035 6th Ave S

COUNTY: Gallatin

Driller’s License: **123**