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

1. **Harry W. Pearson**, Poppy Pillar
   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County**
   - **State**

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

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
<th>Lot</th>
<th>Block</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>6</td>
<td>13</td>
<td>13</td>
</tr>
</tbody>
</table>

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:
   - **1933**
   - **20 gal. per day**

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   - **20 gal. 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:
   - **No**

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

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

8. The depth of water table:
   - **20 ft**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - **1/2 horse, shallow well pump**

10. The estimated amount of groundwater withdrawn each year:
    - **17500 gal**

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

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

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

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

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

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

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

   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 ____________________________
   Domestic, Farm

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ____________________________
   1920

8. The depth of water table ____________________________
   30 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 ____________________________
   34 ft Sand Point

10. The estimated amount of groundwater withdrawn each year ____________________________
    1,000,000 gal

11. The log of formations encountered in the drilling of each well if available ____________________________
    N/A

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

Signature of Owner ____________________________
Date Mar. 30, 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 Appropirator.
STATE OF MONTANA
County of Yellowstone

This instrument was filed in my office
this DEC 30 1866

[Signature]

County Clerk & Recorder

By [Signature] Deputy
**Form No. 18**

**MONTANA BUREAU OF MINES AND GEOLOGY**

**Butte, Montana**

**Water Well Log**

**STATE ENGINEER**

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1915</td>
</tr>
</tbody>
</table>

**Location:** Sec. 24 T. 3N R. 30E 1/4 sec. SE 1/4

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Aug., drill, rotary, etc.)</td>
</tr>
</tbody>
</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>
<tbody>
<tr>
<td></td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing: 24 ft. to Ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing: Ft. to Ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or screened: Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type of screen or perforations**

**Static water level, for non-flowing well:** 25 feet.

**Shut-in pressure, for flowing well:** lb./sq. in. on:

**Pumping water level:** 25 feet at gal. per min.

**How tested:**

**Length of test:**

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

(over)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Charles, C. Mathis, Sr. of Donum, Pillar
   (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

   3. Date or approximate date of earliest beneficial use: 1925
   and how continuous the use has been: Continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6.25

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1925

   8. The depth of water table: 110 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: 110 ft. 6 in. deep

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

   11. The log of formations encountered in the drilling of each well if available: 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: Charles C. Mathis Sr.
   Date: 1/1/1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropirotor.
Form No. 18

Water Well Log

Owner: James Kratka
Address: Company Placement

Driller: __________________________
Address: __________________________

Date Started: ___________ Date Completed: ___________

Location: Sec. __________ T. __________ R. __________

Type of well: Drill

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

Casing: 60 ft. to __________ ft. Type: __________ Size: __________
Casing: __________ ft. to __________ ft. Type: __________ Size: __________
Casing: __________ ft. to __________ ft. Type: __________ Size: __________

Perforated or screened: Ft. __________ to Ft. __________. Ft. __________ to Ft. __________

Type of screen or perforations: __________

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

Pumping water level: __________ feet at __________ gal. per min.

How tested: __________

Length of test: __________ minute(s)

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

(over)
**Water well Log**

**Owner:** George Bohl  
**Address:** Campay's Pillar, Mont.

**Driller:** Unknown

**Date Started:** 1917  
**Date Completed:** 1917

**Location:** Sec. 25 T. 1 N. R. 30 W. 1 sec. W. 1 SW.

**Type of well**

- **Type of casing:** Corrugated  
  - **Casing:** ft. to 60 ft. Type Galvanized steel, size 2½ inch
  - **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:** 10 feet

**Shut-in pressure, for flowing well:** lb./sq. in. on:

**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)*
Form No. 18

<table>
<thead>
<tr>
<th>Sec.</th>
<th>T. N</th>
<th>R.</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>3 N</td>
<td>30</td>
<td>Yellowstone</td>
</tr>
</tbody>
</table>

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner: George Bohl
Address: Pomeroy's Pillar, Mont.

Driller: George Bohl
Address: Pomeroy's Pillar, Mont.

Date Started: 1933
Date Completed: 1933

Location: Sec. 25 T. 3 N R. 30 1/4 sec. NW 1/4 SW

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bug (dug, driven, or drilled)</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Industrial</th>
<th>Drainage</th>
<th>Other</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 45 ft.</th>
<th>Type</th>
<th>Galvanized Steel</th>
<th>Size</th>
<th>2 1/2 inch</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>45 ft. to 55 ft.</th>
<th>Type</th>
<th>Galvanized Steel</th>
<th>Size</th>
<th>4 1/2 inch</th>
</tr>
</thead>
</table>

Perforated or screened: Ft. 0 to Ft. 25. Ft. 25 to Ft. 50

Type of screen or perforations

Static water level, for non-flowing well: 15 feet.

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

Pumping water level: __________ feet at __________ gal. per min.

How tested:

Length of test

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

(over)
# Water Well Log

**Owner**: James Kratschmir

**Address**: Company Mills

**Driller**: Chief Taylor

**Address**: Company Mills

**Date Started**: 

**Date Completed**: 1930

**Location**: Sec. 25 T. 3N R. 30E 1/4 sec. W1/4 N.E.1/4

**Type of well**: [ ] dug [ ] drilled [ ] bored [ ] other

**Equipment used**: [ ] churn [ ] drill [ ] rotary [ ] other

**Water use**: [ ] domestic [ ] municipal [ ] stock [ ] irrigation [ ] industrial [ ] drainage [ ] other

**Casing**:

- From ft. to ft. [ ] cement [ ] size

**Perforated or screened**: From ft. to ft. [ ] size

**Type of screen or perforations**: 

**Static water level, for non-flowing well**: 25 feet.

**Shut-in pressure, for flowing well**: lb./sq. in. on: [date]

**Pumping water level**: 29 feet at gal. per min.

**How tested**: 

**Length of test**: 

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

(over)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

ESTATE OF ELLEN L. BERG-Ex'r, of 418 Burlington, Billings

County of YELLOWSTONE State of MONTANA have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based

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.
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location: Sec. T. R. 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>George Dahl</td>
<td>Pomper's Pillar, Mont.</td>
<td>Unknown</td>
<td>Address</td>
<td>Unknown</td>
<td>Unknown</td>
<td>26, 1, R, 30, 1, N, W, 4</td>
</tr>
</tbody>
</table>

**Type of Well**
- **Drilled**
- **Equipment used**

**Water use**
- Domestic [X]
- Municipal [ ]
- Stock [X]
- Irrigation [ ]

**Casing**
- Ft. to Ft. [ ]
- Type [ ]
- Size [ ]

**Perforated or Screened**
- Ft. to Ft. [ ]
- Ft. to Ft. [ ]
- Ft. to Ft. [ ]

**Pumping Water**
- Feet at gal. per min. [ ]

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

---

*Note: The form is incomplete for some fields.*
### Water Well Log

**Owner:** George Bohl  
**Address:** Pompey's Pillar, Mont.

**Driller:** Unknown  
**Address:**

**Date Started:** 1957  
**Date Completed:** 1957

**Location:** Sec. 2, T. 3 R. 30 ½ sec. SE ¼ SE ¼

---

<table>
<thead>
<tr>
<th>Type of well Drilled</th>
<th>Equipment used</th>
<th>Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Eq., driven, or drilled)</td>
<td>(Burn, drill, rotary, other)</td>
<td></td>
</tr>
</tbody>
</table>

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

**Casing:** ft. to ft.  
Type: Iron pipe  
Size: 6 inch

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

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

**Perforated or screened:** Ft. to Ft.  
Ft. to Ft.

**Type of screen or perforations:**

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

**Shut-in pressure, for flowing well:** lb./sq. in. on:

**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)
**Montana Bureau of Mines and Geology**

**Butte, Montana**

**Water Well Log**

<table>
<thead>
<tr>
<th>Type of Well Drilled</th>
<th>Equipment Used</th>
<th>Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Aug. driven, or drilled)</td>
<td>(Aug. drill, rotary, other)</td>
<td></td>
</tr>
</tbody>
</table>

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

**Casing:**
- 0 ft. to 90 ft. Type Iron pipe Size 6 inch
- ft. to ft. Type Size

**Perforated or Screened:**
- Ft. to Ft.

**Static Water Level, for non-flowing well:** feet.

**Shut-in Pressure, for flowing well:** lb./sq. in. on: (date)

**Pumping Water Level No.** feet at gal. per min.

**How Tested:**

**Length of Test:**

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

---

(Over)
Form No. 18  
8-60 T. 3 R. 30  
County Yellowstone  

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  

Water Well Log  

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>George Bohl</td>
</tr>
<tr>
<td>Address</td>
<td>Pompey's Pillar, Mont.</td>
</tr>
<tr>
<td>Driller</td>
<td>Unknown</td>
</tr>
<tr>
<td>Address</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>Unknown</td>
</tr>
<tr>
<td>Date Completed</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 26 T. 3 R. 30 1/4 sec. NE 1/4 SE 1/4</td>
</tr>
<tr>
<td>Type of well</td>
<td>Dug</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Shovel, manpower</td>
</tr>
<tr>
<td>(Dug, driven, or drilled)</td>
<td></td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic [X]</td>
</tr>
<tr>
<td></td>
<td>Municipal [ ]</td>
</tr>
<tr>
<td></td>
<td>Stock [X]</td>
</tr>
<tr>
<td></td>
<td>Irrigation [ ]</td>
</tr>
<tr>
<td></td>
<td>Industrial [ ]</td>
</tr>
<tr>
<td></td>
<td>Drainage [ ]</td>
</tr>
<tr>
<td></td>
<td>Other [ ]</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type [ ]</td>
</tr>
<tr>
<td></td>
<td>Size [ ]</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type [ ]</td>
</tr>
<tr>
<td></td>
<td>Size [ ]</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type [ ]</td>
</tr>
<tr>
<td></td>
<td>Size [ ]</td>
</tr>
<tr>
<td>Perforated or screened: Ft. to ft.</td>
<td>Ft. to ft.</td>
</tr>
<tr>
<td></td>
<td>Type of screen or perforations</td>
</tr>
<tr>
<td>Static water level, for non-flowing well:</td>
<td>feet.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level: N ft. below feet at:</td>
<td>gal. per min.</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>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1961)

1. **Name of Appropriator**: (Name of Appropriator)
   **Address**: (Address)
   **Town**: (Town)
   **County**: (County)
   **State**: (State)

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

   - ** beneficial use on which the claim is based**
   - **Date or approximate date of earliest beneficial use; and how continuous the use has been**
   - **The amount of groundwater claimed (in miner's 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, wells, 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 record**

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

3. **State Engineer**
   **Date**: DEC 29 1963

4. **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 [county]

This instrument was filed in my office this day of , [year].

[Signature]
County Clerk & Recorder
[County]

[Notary Seal]

[Notary Public in and for the State of Montana]

[Notary Public Seal]
[Notary Public]
[County]

[Date Filed]
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: John S. Brown
Address: 50237 Wonder, Mont
Date well started: 6-15-73
Completed: 6-15-73
Type of well: Dug Driven
Equipment used: Backhoe, Auger, Hand Tools
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

Describe Spreader, System [ ]

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: 50,000.00

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Flow</th>
<th>Perforation</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>10</td>
<td>0</td>
<td>25</td>
</tr>
</tbody>
</table>

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

Driller's Signature: John S. Brown
Driller's Address: 50237 Wonder
Driller's License No.: 2497

Show exact depth of bottom: 25
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: John S. Bowen
Address: P.O. Box 237, Warden
Date well started: 6-12-72
Completed: 6-14-73

Type of well: Dug Driven
Equipment used: CARRIAGE ARROW HAND
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: 50,000

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot;</td>
<td>6&quot;</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth</th>
<th>Kind</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot;</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

Static water level: 8 ft.
Pumping water level: 10 ft.

*Measured from ground level,
Well developed by: Pumping for: 10 hours.
Power: 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: John S. Bowen
Driller's Address: P.O. Box 237, Warden

LICENSE NO: 2697

County: Yellowstone

Show exact depth of bottom

---

[Diagram and additional details related to groundwater characteristics are not transcribed in this text representation.]
STATE OF MONTANA, COUNTY OF... 

DRILLER'S LOG 

INDICATE THE CHARACTER, COLOR, THICKNESS OF STRATA SUCH AS SOIL, CLAY, SAND, SHALE, SANDSTONE, ETC. SHOW DEPTH AT WHICH WATER IS FOUND AND HEIGHT TO WHICH WATER RISES IN WELL.

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: WILBUR F. FARMER JR. 
Address: WRODEN, MONTANA 
Date well started: MAY 1966 
Completed: JUNE 1966 
Type of well: DUG & DRIVEN 
Equipment used: PICK & SPOVEL AND CHURN 
Water Use: Domestic [X] Municipal Stock [ ] Irrigation [ ] Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

Describe: [ ]

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

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

Each small square represents 40 acres.

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

LICENSE NO. M-1

Show exact depth of bottom

57063
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: William F. Rank
Address: 1201 South 7th St.

Date of Notice of Appropriation of Groundwater: May 28, 1941

Date well started: May 28, 1941
Date completed: June 6, 1941

Type of well: Auger
Equipment Used: (Churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Size of Drilled Hole</th>
<th>Static Water Level for non-flowing Well</th>
<th>Shut-in Pressure for Flowing Well after flowing</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 ft.</td>
<td>14 inches</td>
<td>12 feet</td>
<td>1000 gal. per minute</td>
</tr>
</tbody>
</table>

Discharge in gal. per min. of flowing well: 1000 gal.

How Tested: Water Level and Length of Test: 24 hours

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

I certify that the facts stated are true and correct.

Driller’s License Number: A-123
Driller’s Signature: William F. Rank

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 287, Montana Session Laws, 1961)

STATE ENGINEER

County: Yellowstone

Received: Dec 26, 1963

Lorenz Rayd

(Name of Appropriator)

Town: Korden

(Address)

County: Yellowstone

State: 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: Household and Livestock Water.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1962. Used continuously.

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

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

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pressure Pump, N.W. corner of lot 1, in Section 30.

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

7. The depth of water table: 10 feet.

8. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 22 pipe with sandpoint on End, 20 feet. deep.

9. The estimated amount of groundwater withdrawn each year: 40,000 gal.

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

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

Signature of Owner: Signature

Date: Dec 18, 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 287, Montana Session Laws, 1961)

1. **Frank Toulonse** .......................................................... of ............................... 
   (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 .......................... 
   Steak Water & Household Use. 

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935—Steady use since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 None.

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 1935.

8. The depth of water table 12'.

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 ... filled down with 12' tile, for 12' and other ... is with driven pipe 1'. Total depth is 20'.

10. The estimated amount of groundwater withdrawn each year 220,000 Gallons.

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

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

Signature of Owner: Frank Toulonse Date: December 18, 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 Yellowstone.
This instrument was filed in my office
this DEC. 9, 1963
12:30 o'clock
Elmon S. Redding
County Clerk & Recorder
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

Owner: John S. Bowser
Address: P.O. 237

Date well started: 6-16-73
Date well completed: 6-16-73

Type of well: AUGER DRIVEN

Equipment used: BACK HOE AUGER, HAMMER

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

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: 500,000

<table>
<thead>
<tr>
<th>Size of Drilled Hole (In.)</th>
<th>Depth of Hole (Feet)</th>
<th>Max. Screen Perforations</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24'</td>
<td>7</td>
<td>3/8 drawed</td>
<td>12</td>
</tr>
</tbody>
</table>

Static water level: 7 ft.
Pumping water level: 12 ft.

Well developed by hand for 60 hours.

Power: 2 HP. Pump: 6 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.

DISSOLVING

Driller's Signature: John Bowser
Driller's Address: P.O. 237

LICENSE NO. 2494

Show exact depth of bottom

53, 594
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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

Developed after January 1, 1962

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

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

Owner: L. S. Bowman
Address: 20237

Date well started: 6-10-73
Date well completed: 6-12-73

Type of well: Dug or Driven

Equipment used: Backhoe, Round Hammer

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: 3,200,000

Static water level: 6 ft.
Pumping water level: 8 ft.

Well developed by pump for 1 hour. Power: 20 HP. Pump: C. 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: L. S. Bowman
Driller's Address: 20237 Woodmen

LICENSE NO.: 4197
**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></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date well started</th>
<th>Date well completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 14, 1973</td>
<td>July 3, 1973</td>
</tr>
</tbody>
</table>

**Owner:** John L. Bowman

**Address:** P.O. 237, Warden

**Date well started:** June 14, 1973

**Date well completed:** July 3, 1973

**Type of well:** DUG DRILL

**Equipment used:** BACK HOE AUGER HAMMER

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

**Use:** (Explain 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:** 50,000,000

**Well:**
- Size: 2" x 4" x 25
- Perforations: 6
- Depth: 25 ft

**Static Water Level:** 6 ft

**Pumping Water Level:** 25 ft

**Flow:**
- Power: 3 HP
- Pump: 12 hours
- Water: 25 gallons per minute, measured 30 minutes after pumping began.

**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:** P.O. 237, Warden

**License No.:** 2497

**Show exact depth of bottom:** 53,597
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1961)

1. Clinton A. & Milton P. Jones, of Ballantine (Name of Appropriator)
   County of Yellowstone State of Montana (Address) (Town)
   I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   - The beneficial use on which the claim is based: Irrigation supplement

   - Date or approximate date of earliest beneficial use, and how continuous the use has been: 1904

   - The amount of groundwater claimed (in miner's inches or gallons per minute): 100 second-feet

   - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Unit X or Right, Unit Y, Sec 15, T37N, R12W

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

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

   - The depth of water table: approximately 30 feet

   - 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: curbed spring

   - The estimated amount of groundwater withdrawn each year: 2,000,000 second-feet

   - The log of formations encountered in the drilling of each well if available: not 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 record: none available

   - Signature of Owner: [Signature]

   - Date: 12-30-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the 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 287, Montana Session Laws, 1961)

1. Clinten A. A. Elton P. Hess of Ballantine
   (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
   stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1937 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   100 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
   not used

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   4/4/37

8. The depth of water table
   approximately 30 feet

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

10. The estimated amount of groundwater withdrawn each year
    110,000 gallons

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

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

Signature of Owner Elton P. Hess
Date 12.30.63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropiatior.
STATE OF MONTANA
County of Yellowstone
This instrument was filed in my office
this ______ day of ______, 19__
at ______ o'clock ______

From: ______
County Clerk of ______

By: ______
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Charles H. Weller

(Name of Approporator)

of PR 41

(Bank)

State of Montana

(Town)

WYOMING

(County of)

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

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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Sept 2, 1950

4. The amount of groundwater claimed (in inches or gallons per minute): 23 gallons per minute

- used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Approx. 10 acres

5. Point of appropriation and place of use, if possible: Approx. by Centrifugal Pump

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Drawn from PR 41 Well By Centrifugal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal: Sept 2, 1950

8. The depth of water table: 24 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: Well is 120 ft Deep With Centrifugal Pump Equipped With 11/2 HP Electric Motor, All Cables Laid in Precast Tank

10. The estimated amount of groundwater withdrawed each year: 209,000 Gallons

11. The log of formations encountered in the drilling of each well if available: Ground Level To Bear sand Clay or Some Transformation at Approx. 20 ft

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

Signature of Owner: Charles H. Weller

Date: 12-2-1963

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 Approporator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: June 13, 1965
Owner: Charles H. Waller
Address: Ballantine, Mont.

Contractor (if any) None
Address of Contractor

Date Started: June 13
Date Completed: June 13

Describe means of obtaining groundwater without a well: "as by sub-irrigation and other natural processes" Include depth to water when applicable.

Trench or Side Hill, Percutated Pipe, Bells, etc.
Agent for Plastic Pipe which carries water to stock tank.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.

600 gallons water used daily. Approximately

3 tanks of water used daily.
Tanks hold 150 gallons each used about 7 months during summer.

Signature of Owner: Charles H. Waller
Date: 7-27-63

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, T
County of Yellowstone.
This instrument was filed in connection
this

DEP 27 1968

Edgar N. Angell
County Clerk & Recorder
By
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CO' E
OFFICE OF STATE ENGINEER

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

1. Emmanuel J. Allen, of Pompey, Billings County, Montana, have appropriated groundwater according to Montana laws in effect prior to January 1, 1982, 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: Continual

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Water 1 = 1091, Water 2 = 1591, Water 3 = 691

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Pump - Wells 1, 2

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: Well 1 = 15 ft, Well 2 = 18 ft, Well 3 = 15 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: Water 1 = 1,500,000 gal, Water 2 = 2,000,000 gal, Water 3 = 600,000 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: N/A

Signature of Owner: Emmanuel J. Allen
Date: January 15, 1986

Three copies to be filled 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 257, Montana Session Laws, 1901)

1. **Clinton A. Ross** & **Elton P. Ross**, of **Ballantine**
   (Name of Approprietor) (Address)
   County of **Yellowstone**
   State of Montana

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

2. The beneficial use on which the claim is based
   - **stock water**

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   - **100 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
   - **not used**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   - **1987**

8. The depth of water table
   - **about 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
   - **sand point**

10. The estimated amount of groundwater withdrawn each year
    - **180,000 gallons**

11. The log of formations encountered in the drilling of each well if available
    - see Item 9

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
    - see Item 9

Signature of Owner: **Elton P. Ross**  
Date: **12-10-63**

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

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

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

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

1. Clinton A. & Elma P. Renne
   *(Name of Appropriator)*
   of
   *(Address)*
   *(Town)*
   County of
   *(State of)*
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based
   *Steak water, supplemental irrigation*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   *1919 continuous*

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   *200 gpm, second-foot*

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
   *Unit #2*

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

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

8. The depth of water table
   *approximately 25 feet*

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

10. The estimated amount of groundwater withdrawn each year
    *1,000,000 second-foot*

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

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

Signature of Owner

Date

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

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

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

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

1. Clinton A. & Ellen P. Fees, of Ballantine,
   (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 & stock water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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
   not used

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1910

8. The depth of water table
   50 feet

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

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

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

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

Signature of Owner

Date 12.30.63

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

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

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

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

| Date of Appropriation of Groundwater | Nov 1956 |
| Owner | Conry Löffing |
| Address | 1117 Main Ave | Helena, Montana |
| Contractor (if any) | Conry Löffing |
| Address of Contractor | Conry Löffing | Helena, Montana |
| Date Started | 1961 | Date Completed | 1966 |

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring

Indicate point of appropriation and place of use, if possible. NE 1/4 Sec 27 T 21 N R 65

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. There is 4200 feet per year approximately fifty to sixty days of use.

Signature of Owner: Conry Löffing Date: 1-2-64

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

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

1. L. E. Allhoff  
   (Name of Appropriator)  
   L. E. Allhoff  
   (Address)  
   Comprise A. III.  
   (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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1961

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

Electric Pump

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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

State of Montana
Office of State Engineer

Appropriator: E. H. Bakhur
Address: 127 W. 6th Ave., Butte

Well: Emil E. Bakhur
Address: 127 W. 6th Ave., Butte

Date of Notice of Appropriation of Groundwater

Type of Well: Drilled

Equipment Used: Drill

(See, driven, bored or drilled)

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

Industrial [ ]
Drainage [ ]
Stock [ ]

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

Static Water Level for non-flowing Well: feet.

Shut-in Pressure for flowing Well: psi.

Pumping Water Level: feet at gal. per minute.

Discharge in gal. per min. of flowing well.

How Tested: Length of Test:

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

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

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.
MONTANA BUREAU OF MINES AND GEOLOGY

WATER WELL LOG

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td></td>
</tr>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
</tr>
</tbody>
</table>

Water use: Domestic [x]  Municipal [ ]  Stock [x]  Irrigation [x]

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 gal. per min

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

Lots of water for stock and irrigation and house use.