State of Montana  
County of Gallatin  

Filed: December 23, 1963  
at 3:15 o'clock P.M.

WAIRL HASKON  
COUNTY CLERK & RECORDER

By:  

For $2.00 pd.
Montana Bureau of Mines and Geology
Butte, Montana

Water well Log

**Owner:**

**Driller:**

**Date Started:**

**Date Completed:**

**Location:** Sec. 3 T. 11 N. R. 65 E 4 sec. W. E.

**Type of well:** [ ] Domestic [X] Municipal [ ] Stock [X] Irrigation [X] Industrial [ ] Drainage [ ] Other

**Equipment used:** [ ] Dug [ ] Drilled [ ] Drilled (Core, drill, rotary, other)

**Water use:** [X] Domestic [ ] Municipal [ ] Stock [X] Irrigation [X] 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. From 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)
Log of Well

<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>6 ft</td>
<td></td>
</tr>
</tbody>
</table>
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

Owner: [Name] Address: [Address]
Contractor (if any): [Name] Address of Contractor: [Address]
Date Started: [Date] Date Completed: [Date]

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

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

Indicate point of appropriation and place of use, if possible.

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

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 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

Owner: Thomas J. Edgar
Address: 2 Bridge Mont.

Contractor (if any)

Address of Contractor

Date Started

Date Completed

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

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

Indicate point of appropriation and place of use, if possible.

Signature of Owner

Date

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 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: 1960
Owner: .
Address: 
Contractor (if any): 
Address of Contractor: 
Date Started: 1960
Date Completed: 

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

Dec 37

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: 

1 - 20'
2 - 30'
3 - 20'
4 - 20'

Indicate point of appropriation
and place of use, if possible: 

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.
# Water well log

<table>
<thead>
<tr>
<th>Form No. 18</th>
<th>5-60</th>
</tr>
</thead>
</table>

**Owner** | **Address**
--- | ---

**Driller** | **Address**
--- | ---

**Date Started** | **Date Completed**
--- | ---

**Location:** Sec. **T.** R. **Sec.**

**Type of well**
- **Equipment used**

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

**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)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 337, Montana Session Laws, 1961)

1. Vern Sexton
   (Name of Appropriator)
   Belgrade
   (Address) (Town)

County of Gallatin
   (Name of County)
   State of Montana
   (State)

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

2. The beneficial use on which the claim is based. Stockwater and sub irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1864 to 1951.

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

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.
   10 acres
   Vern Sexton

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Drain ditch water to be replaced by pump back on land when needed.

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

8. The depth of water table. At surface 1864 to 1951 after control 6 ft. from surface.

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
   Drain ditch 1880 ft. long 2 ft. wide 3 ft. deep.

10. The estimated amount of groundwater withdrawn each year. Variable.

11. The log of formations encountered in the drilling of each well if available.
    Blue clay 1 ft. 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, contractor, etc.
    The above ditch was surveyed and approved by W. Monson, agricultural engineer of Montana State College.

Signature of Owner Vern Sexton
Date Dec. 23, 1943

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

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

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

Filed December 23, 1963  
at 3:17 P.M.

CARL WALTON
COUNTY CLERK & RECORDER

Fee $2.00 pd
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana 

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERN SEXTON</td>
<td>BELGRADE</td>
</tr>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>BERT VAN DYKEN</td>
<td>BUSEMAN</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>JUNE 12-1947</td>
<td>JUNE-14-1947</td>
</tr>
<tr>
<td>Location: Sec. 3 T. 11 R. 5E</td>
<td>1/4 sec. 3 T. 12 R. 5E SEC. 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRILLED</td>
<td>DRILL</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>Type</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
<td>(L) ft. to</td>
<td>STEEL</td>
<td>6 INCHES</td>
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<tr>
<td>Casing:</td>
<td>Type</td>
<td>Size</td>
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<tr>
<td>(L) ft. to</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>(L) ft. to</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>FEET BELOW GROUND</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>_ _ _ _ _ _ _ lb. sq. in. on:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(date)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>_ _ _ _ _ _ _ _ _ _ FEET AT:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>360</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Gorman, Centrifugal Pump.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
<th>5 HOURS</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks:</th>
<th>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Silt, Black Lava. And Red Sand</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
STATE OF MONTANA

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Vern Sexton of B.F.D., # 1 Belgrade

County of Gallatin 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. Stockwater and sub irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1864 to 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 miner inches including water from spring 500 ft. north which drains into this ditch.

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. 30 acres Vern Sexton

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. With drain ditch, water to be replaced by pump back on surface of land when needed.


8. The depth of the water table. At surface 1864 to 1966, $6 ft. from surface.

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. Drain ditch 2600 ft. long, 21 ft. wide, 8 ft. deep.

10. The estimated amount of groundwater withdrawn each year. Variable

11. The log of formations encountered in the drilling of each well if available. 5 ft. black loam, 2 ft. blue clay, 1 ft. 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. Contractor: Vern Sexton & Son. The above ditch was surveyed and approved by O.V. Monaco, Agricultural Engineer of Montana State College. The record of this ditch is on file in Gallatin County A.S.C. Office.

Signature of Owner: Vern Sexton
Date Dec 23, 1963

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

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

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

Filed December 23, 1963
at 3:15 o'clock p.m.

EARL WALTON
COUNTY CLERK & RECORDER
By: E. A. Kuppel
DEPT

Fee $0.00 pd
**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 235 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and 4 copies to be filed by the owner with the County Clerk and 1 copy 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:** John Smith

### Address
- **Street Address:** 123 Main St.
- **City:** Bozeman
- **State:** MT
- **Zip Code:** 59715

### Date well started
- **Date:** 3/12/72

### Date well completed
- **Date:** 3/13/72

### Type of well
- **Type:** Drilled

### Equipment used
- **Equipment:** Submersible pump

### Water Use
- **Domestic:** Yes
- **Municipal:** No
- **Stock:** Yes
- **Irrigation:** Yes
- **Industrial:** No
- **Drainage:** No
- **Other:** Yes (Garden/Lawn)

### USE
- **If used for irrigation, industrial, drainage or other, explain number of acres and location or other data (i.e. lot, block and addition).**

### ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Drilled Weight (Feet)</th>
<th>Water Level (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>62</td>
<td>none</td>
</tr>
</tbody>
</table>

### Static water level
- **Height:** 21 ft.

### Pumping water level
- **Height:** 62 ft.
- **At:** 10 gallons per minute
- **Measured:** 10 minutes after pumping began

**Remarks:**
- **Pumping well:**
- **Power:** Submersible pump
- **Remarks:** (Gravel packing, cementing, packers, type of shutoff)
- **Well developed by:** Drilling for 2 hours

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

**Driller's Signature:**

---

**License No.:** 1

**Show exact depth of bottom:**

62
State of Montana
County of Gallatin
Filed April 6, 1973
at 9 o'clock A.M.
County Clerk & Recorder
By Alice M. Clifton
Deputy
Fee $2.00 paid
Déclaration de Droits de Terrains deau Vétustes

(Providéa du Code de l'eau, loi 237, Session Laws de 1961)

Nom de l'Appropriateur: Stanley E. Highmore
Adresse: 3321 E Belgrade

Comté de Gallatin, Etat de Montana

1. Ils ont approprié de la terre d'eau d'après les lois de Montana en vigueur avant le 1er janvier 1962, comme suit:

2. L'utilisation bénéfique sur laquelle le prétendu se base.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approximate 1930.

4. The amount of ground water claimed (in miner's inches or gallons per minute). They are in hundreds of cubic feet 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. Information not available.

8. The depth of water table. Approximate 35 ft.

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

10. The estimated amount of groundwater withdrawn each year. Information not available.

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.

Signature of Owner: Stanley Highmore
Date: Dec 31, 1963

Trois copies à déposer par l'propriétaire au greffe du Comté et Recenseur du comté dans lequel se trouve le bien. Les deux autres copies sont déposées dans les dépositaires et les bureaux indiqués ci-dessus.

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.
1276

12 3 P.M. 1953

East Hall

By

Fee $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriator: John Doe
   Address: 123 Main St
   Town: Belgrade
   County of Montana
   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 use

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: 1960

   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: Drilled well

   10. The estimated amount of groundwater withdrawn each year: 5,000 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: 

   Signature of Owner: John Doe
   Date: Dec 27, 63

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

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

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

<table>
<thead>
<tr>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belgrade</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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 & Irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Approximately about 1910 and has continued since.

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

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: Information not available.

8. The depth of water table: Approximate 22 feet.

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

10. The estimated amount of groundwater withdrawn each year: 50 thousand 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 references to book and page of any county record:

Signature of Owner: Stanley Thorne
Date: Dec 30, 1963

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

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

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

File: 12-7
at: 11-3-9

[Signature]

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. (Name of Appropriator) (Address) (Town)

County of ___________ State of Montana

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

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

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) for following:

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
State of Montana
County of 33

F.R.M.: 12-30 1963
At 10:29 A.M.
Earl Hills

[Signature]

Pet. 12
**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

**Owner:** John Doe  
**Address:** 123 Main St, Bozeman, MT 59715  
**Date well started:** Jan 1, 1965  
**Date well completed:** Jan 1, 1965  
**Type of well:** Test  
**Equipment used:** Drill tools  
**Water Use:** Domestic [X]  
**Industrial** [X]  
**Drainage** [X]  
**Other** [X]  
**Describe USE:** Irrigation, irrigation, irrigation  
**STATE OF MONTANA COUNTY:**  
**LICENSE NO.:** A-1  
**Show exact depth of bottom:** 42 ft.  

---

### Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1216</td>
<td></td>
</tr>
</tbody>
</table>

---

### Indicate Location of Well and Place of Use, if Possible.

Sach small square represents 40 acres.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Name of Appropriator) (Address) (Town)
County of State of

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

1. 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.

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 Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
Form No. 15  
8-60

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Water well log

Owner
Driller

Date Started 1900  Date Completed

Location: Sec. 6 T.1 N. R.5 E 1 sec. 9 T.1 N. R. 5 E

Type of well_________________________Equipment used____________________
(Dig, drilled, or drilled) (Churn, drill, rotary, other)

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

Casing: ___________ 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: ______ (amt)

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)
#409

Gallatin County,  
State of Montana,  

Filed: Dec 29, 1961  
at 3:10 o'clock P.M.  

By:  

COUNTY CLERK & RECORDER  

Fee: $50.00
MONTANA BUREAU OF MINES AND GEOLOGY

Montana Bureau of Mines and Geology

Butte, Montana

**Water well log**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Location:</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>(Aug., driven or drilled) (pump, drill, rotary, other)</td>
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<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>
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<table>
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<th>Casing:</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
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<th>Casing:</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
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<table>
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<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
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<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb./sq. in. on:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>feet at:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
</tr>
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</table>

<table>
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<tr>
<th>Length of test:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>

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

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

GEORGE DESY BROWN

County of
Gallatin

Address
Belgrade

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

1. Name of Appropriator: George Desy Brown

2. The beneficial use on which the claim is based: personal household use, irrigation of lawn and garden

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1930 - continuous use since 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute): sixteen (16) 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. 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: 1930

8. The depth of water table: unknown - 35 feet to surface

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: 35 foot well with six inch casing and electric pump

10. The estimated amount of groundwater withdrawn each year: 500,000 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: not applicable

* owned by the undersigned.

Signature of Owner: [Signature]

Date: December 1, 1963

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

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

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

Filed 12/12/1963 at 1:45 o'clock M.

Earl W. Miller
COUNTY CLERK & RECORDER

By:

DEPUTY

Fee $ 2.50
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. [Name of Appropriator] [Address (Town)]
   County of [Town]

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner:

Date

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

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

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

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

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

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

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

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

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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. Triplette to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
1473
<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Kenny Wall</td>
</tr>
<tr>
<td>Drilled by</td>
<td>Ian Hinkson</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 1958</td>
</tr>
<tr>
<td>Date Completed</td>
<td>July 1958</td>
</tr>
<tr>
<td>Location</td>
<td>Sec., T., R., &amp; S.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Chain drill, rotary, etc.</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td></td>
<td>Municipal</td>
</tr>
<tr>
<td></td>
<td>Stock</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</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td></td>
<td>Type</td>
</tr>
<tr>
<td></td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td></td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td></td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td></td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well</td>
<td>Ft.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>lb. sq. in. on:</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>65 ft. at</td>
</tr>
<tr>
<td></td>
<td>gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td>Horse powered electric pump</td>
</tr>
<tr>
<td></td>
<td>Manual</td>
</tr>
<tr>
<td>Length of test</td>
<td>24 hours</td>
</tr>
<tr>
<td>Remarks</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
</tbody>
</table>

(over)
# 195

Dec. 29

11.31

Carl Walton

Leland A. Weidell

3- 1/2 pt
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.

---

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: Frank A. Normand
Address: 201 Beisel
Belgrade, Montana

Date well started: 1946
Completed: 1946

Type of well: artesian

Equipment used: hammer drill

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 Width of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>3&quot;</td>
<td>75 feet</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Static water level: 3 ft.
Pumping water level: 10 ft.
at: 100 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: ___________________________ LICENSE NO. ___________________________
Driller's Address: ___________________________

---

Show exact depth of bottom: 200 ft.
State of Montana
County of Gallatin

Filed: Dec. 29, 1977
at 10:45 a.m.

Carl Erick
County Clerk & Recorder

By: Deputy
Fee $2.00

3025
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. (Name of Appropriator) (Address) (Town)

County of _______ State of _______

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

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

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

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 Montana Bureau of Mines and Geology. Quadruplicate for the Appropriator.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Form No. 18
S-60

Water well Log

Owner

Address

Driller

Address

Date Started 1945 Date Completed 1945

Location: Sec. 13 T. 111 R. 5E 1/4 sec. 3 1/2 SE 1/4

Type of well Drilled Equipment used Drill

(Bo, driven, or drilled) (Churn, drill, rotary, other)

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

Industrial [ ] Drainage [ ] Other [ ]

Casing: 0 ft. to 35 ft. Type Cast Iron Size 6"

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)
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>T.E. Causey</td>
</tr>
<tr>
<td>Address</td>
<td>Belgrade</td>
</tr>
<tr>
<td>Driller</td>
<td>Unknown</td>
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<tr>
<td>Location</td>
<td>Sec. 13 T. 11 N. R. 5 E. 1/4</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
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<td>Industrial</td>
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<td>Drainage</td>
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<td>Other</td>
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<tr>
<td>Casing:</td>
<td>35 ft.</td>
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<tr>
<td>Casing:</td>
<td>6</td>
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<td>Perforated or screened:</td>
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<td>Static water level, for non-flowing well:</td>
<td>feet</td>
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<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in.</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at 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:</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
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## Water Well Log

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Location: Sec.I - T. - R. - sec. 3E</td>
<td>sec. 3E of 3E</td>
</tr>
</tbody>
</table>

**Type of well**

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>(hole, driven, or drilled)</td>
<td>(shovel, drill, rotary, other)</td>
</tr>
</tbody>
</table>

**Water use:**

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

**Casing:**

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

**Perforated or screened:**

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

**Type of screen or perforations:**

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

<table>
<thead>
<tr>
<th>Static water level</th>
<th>feet</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Shut-in pressure</th>
<th>lb/sq. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>on:</td>
<td></td>
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</tbody>
</table>

**Pumping water level:**

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>feet</th>
<th>gal.</th>
<th>per min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feet at</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**How tested:**

**Length of test:**

**Remarks:**

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

(over)
### Water Well Log

**Owner**: Joseph Frankie, 70 Main St., Butte, Mont.

**Driller**: Address

**Date Started**: 1/25/25  
**Date Completed**: 2/5/25

**Location**: Sec. 67 T. 13 N. R. 5E 1 sec. SW 1/4 NE 1/4

**Type of well**: Spring

**Equipment used**: Spring (dug, driven, bored, or drilled)

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

**Dug**  
**Industrial**  
**Drainage**  
**Other**

**Casing**: 5 ft. to 20 ft.  
Type: Rocked  
Size: 3 ft. in Diameter

**Casing**: 20 ft. to 30 ft.  
Type:  
Size:  

**Perforated or Screened**: 30 ft. to 40 ft.  
40 ft. to 50 ft.

**Type of screen or perforations**:  

**Static water level, for non-flowing well**: 3 feet.

**Shut-in pressure, for flowing well**: 96 lb./sq. in. on:

**Pumping water level**: 3 feet at 750 gal. per min.

**How tested**:  

**Length of test**:  

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

**Rock Packing**

(over)
## Water Well Log

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owner</strong></td>
<td>School District #20 Address Belgrade, Montana</td>
</tr>
<tr>
<td><strong>Driller</strong></td>
<td>Charles T. White Address Unknown</td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Date Completed</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Sec. 13 T. 11 R. SW 1 sec.</td>
</tr>
<tr>
<td><strong>Well Drilled</strong></td>
<td>1894</td>
</tr>
<tr>
<td><strong>Equipment used</strong></td>
<td>Unknown</td>
</tr>
<tr>
<td><strong>Type of well</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Type of screen or perforations</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Static water level, for non-flowing well:</strong></td>
<td>14 feet</td>
</tr>
<tr>
<td><strong>Shut-in pressure, for flowing well:</strong></td>
<td>lb./sq. in. on:</td>
</tr>
<tr>
<td><strong>Pumping water level</strong></td>
<td>25 feet at unknown gal. per min.</td>
</tr>
<tr>
<td><strong>How tested:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Length of test</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
<tr>
<td>Depth feet</td>
<td>Description of Material Drilled</td>
</tr>
<tr>
<td>-----------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>From 0</td>
<td>To 25</td>
</tr>
<tr>
<td>25</td>
<td>30</td>
</tr>
</tbody>
</table>

Log of Well
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Joseph W. and Edith J. Wright
   (Name of Appropriator)
   of Belgrade
   (Address)
   (Town)
   County of Gallatin
   (Name of County)
   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. Domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since that time. 1875 - continuous since that time

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 800,600 gallons/year

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   - Electric pump with 4 or 5 steel casing

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1875

8. The depth of water table. 1 foot

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. 4 to 5 steel casing with electric pump, casing extends to depth of 30 feet

10. The estimated amount of groundwater withdrawn each year. 320,000 gallons

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

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

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 may 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.
<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
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<tbody>
<tr>
<td>Owner</td>
<td>E. C. Gruse</td>
</tr>
<tr>
<td>Address</td>
<td>Belgrade</td>
</tr>
<tr>
<td>Driller</td>
<td>Unknown</td>
</tr>
<tr>
<td>Address</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td></td>
</tr>
<tr>
<td>Date Completed</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 14 T. 14 N. R. 5 E. 1/4 sec. TEP 14</td>
</tr>
<tr>
<td>Type of Well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment Used</td>
<td>Drill</td>
</tr>
<tr>
<td>Water Use</td>
<td>Domestic X Municipal Stock X Irrigation X</td>
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<tr>
<td>Industrial</td>
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<td>Drainage</td>
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<td>Other</td>
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</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 70 ft. Type Cast Iron Size 4&quot;</td>
</tr>
<tr>
<td>Casing:</td>
<td>____________ ft. to ____________ ft. Type ____________ Size ____________</td>
</tr>
<tr>
<td>Casing:</td>
<td>____________ ft. to ____________ ft. Type ____________ Size ____________</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>Ft. ____________ to Ft. ____________ Ft. ____________ to Ft. ____________</td>
</tr>
<tr>
<td>Type of Screen or Perforations</td>
<td></td>
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(over)