<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>J.L. Groomey</td>
</tr>
<tr>
<td>Address</td>
<td>Philipsburg Mont</td>
</tr>
<tr>
<td>Driller</td>
<td>C.F. Frentz</td>
</tr>
<tr>
<td>Address</td>
<td>Mill Creek, Anaconda Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>Jan. 7 1956</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Jan. 10 1956</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 25, T. 13 N., R. 14 W.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Churn drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Casing</td>
<td>3 ft. to 34 ft.</td>
</tr>
<tr>
<td>Casing</td>
<td>34 ft. to 44 ft.</td>
</tr>
<tr>
<td>Casing</td>
<td>44 ft. to 54 ft.</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>31 ft. to 34 ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>1/2&quot; x 1&quot; Slots</td>
</tr>
<tr>
<td>Static Water level, for non-flowing well</td>
<td>12 feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>Ib./sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>25 feet at 25 gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td>Bailer</td>
</tr>
<tr>
<td>Length of test</td>
<td>4 hrs.</td>
</tr>
<tr>
<td>Remarks</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
<tr>
<td>Casing packed</td>
<td>1st thru 34 ft.</td>
</tr>
<tr>
<td>Depth</td>
<td>31'-38' perforated</td>
</tr>
<tr>
<td>Notes</td>
<td>38' to 42' open hole</td>
</tr>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>Surface: 15'</td>
<td>Open hole</td>
</tr>
<tr>
<td>15' - 18'</td>
<td>Sand and gravel</td>
</tr>
<tr>
<td>18' - 28'</td>
<td>Sand and gravel with brown clay</td>
</tr>
<tr>
<td>28' - 31'</td>
<td>Clay</td>
</tr>
<tr>
<td>31' - 37'</td>
<td>Lime stone Water bearing</td>
</tr>
<tr>
<td>37' - 37½'</td>
<td>Clay</td>
</tr>
<tr>
<td>37½' - 42'</td>
<td>Fractured Lime Stone</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

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

---

Owner: Ellis Yardley
Address:"
File:"

Phillipsburg, Montana
Date well started: 10/15/70
completed: 10/16/70

Type of well: drilled
Equipment used: churn drill

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

*Describe the 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</th>
<th>Rate of</th>
<th>Depth</th>
<th>Bottom</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size of Drilled</td>
<td>Rate of</td>
<td>Depth</td>
<td>Bottom</td>
<td>PERFORATIONS</td>
</tr>
<tr>
<td>Size of Drilled</td>
<td>Rate of</td>
<td>Depth</td>
<td>Bottom</td>
<td>PERFORATIONS</td>
</tr>
</tbody>
</table>

| Size of Drilled | Rate of | Depth | Bottom | PERFORATIONS |
| Size of Drilled | Rate of | Depth | Bottom | PERFORATIONS |

---

Static water level: 11' ft.
Pumping water level: 13' ft.

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

---

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

Driller's Signature: O'Keefe Drilling Company
Driller's Address: 2804 Harvard Ave.

---

County: Granite

---

Show exact depth of bottom

---

54019
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. T-BAR-2 RANCH, of PHILIPSBURG-
(Name of Appropriator) (Address) (Town)
County of GRANITE, 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.

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

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

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

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

Owner: Albert Booher
Address: Hall, Montana
File #: 29898

Date well started: May 22, 1971
Date well completed: May 24, 1971

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

Equipment used: Churn drill

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Rate and Weight of Cables</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>6 5/8&quot; od x .250</td>
<td>0'</td>
<td>80'</td>
<td>cutting trench 73' 78'</td>
</tr>
</tbody>
</table>

Static water level: 32' H
Pumping water level: 50' H
at 28 gallons per minute, measured 3 minutes after pumping began.

*Measured from ground level.

Well developed by Hail for three hours.

Power: [ ] Pump: [ ] HP
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Driller's Signature: Jack Bock
Driller's Address: 2804 Harvard Ave.

...Booher, Montana 59701... LICENSE NO...8

County: Granite

Granite Drilling Company

Show exact depth of bottom

57:222
89892

Filed for Record

May 17, 1973
at 10 minutes past 3
o'clock A.M.

Marie Morrison,
Clerk and Recorder
# WATER WELL LOG

**Owner:** U. S. Forest Service  
**Address:** Philipsburg, Montana  

**Date Started:** April 1951  
**Date Completed:** April 1952  

**Location:** Sec. 26 T. 6N R. 11W 1/4 sec. SE

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Dug</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>ft. to ft.</td>
</tr>
</tbody>
</table>

**Static Water level, for non-flowing well:** 71 feet

**Shut-in pressure, for flowing well:** 71 lb/sq. in. on: (date)

**Pumping water level:** 71 feet at 15 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 237, Montana Session Laws, 1961)

Vinson J. Fessler  
Chillingsburg, Montana

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

1. The beneficial use on which the claim is based:  
   Household, Garden and Lawns

2. Date or approximate date of earliest beneficial use, and how continuous the use has been:  
   January 19, 1961  Steady

3. 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:  
   Lawn & Garden

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   January 16, 1961 to January 19, 1961

8. The depth of water table:  
   Sixty 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:  
   160 Feet Deep, casing 6 inch to 144 Feet

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

11. The log of formations encountered in the drilling of each well, if available:  
   Surface 12" Open Hole, 12" to 12½ Sand and Gravel, 12½ to 23½ Shale and Red Clay, 23½ to 44½ Rock with red clay seams 44½ to 53½ Clay - yellow to white, 53½ to 16½ Clay - Brown to orange, 16½ to 116½ Lino stone - water bearing.

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:  
Vinson J. Fessler  
Date: October 4, 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.
FILED FOR RECORD
Dec 7 1963
at 4:30
signed
By

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

Top of Ground
(Elev. above sea level________________)

Send gravel and boulders

Owner: ___________________________ Address: ________________ Date: __________

Driller: ___________________________ Address: ________________ Date: __________

Date well started: Nov. 13 1963 Date completed: Nov. 14 1964

Type of well: Dug, Driven, bored or drilled

Equipment used: Churn drill, rotary or other

Date well started: Nov. 13 1963 Date completed: Nov. 14 1964

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

<table>
<thead>
<tr>
<th>Depth (ft.)</th>
<th>Type of well</th>
<th>Water use</th>
<th>Size of Drilled Hole (in)</th>
<th>Pumping Water Level (ft.)</th>
<th>Shut-in Pressure for Flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Send gravel and boulders</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
<tr>
<td>15</td>
<td>Send gravel</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
<tr>
<td>20</td>
<td>Send gravel at boundaries</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
<tr>
<td>25</td>
<td>Send gravel</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
<tr>
<td>30</td>
<td>Clay and lime shale</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
<tr>
<td>35</td>
<td>Lime stone gravel, after bearing</td>
<td>Domestic</td>
<td>6 in.</td>
<td>17 ft.</td>
<td>80 ft.</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 17 feet
Shut-in Pressure for Flowing Well 80 ft.
Pumping Water Level 27 feet at 30 gal. per minute
Discharge in gal. per min. of flowing well

Length of Test: 3 hrs.
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Show exact depth of bottom.

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
80777

FILED FOR RECORD

June 28, 1966 at
15 minutes past 11:00 o'clock
A.M.

[Signature]

[Signature]

[Signature]

[Signature]

By: [Signature]

[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. Joe S. Porter, of Box 510, Philipsburg, Granite County, 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:
   Consumption and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Oct 20, 1963

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Oct 18th, to 20th, 1963

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:
   None

10. The estimated amount of groundwater withdrawn each year:
   15,000 gal.

11. The log of formations encountered in the drilling of each well if available:
   Dirt and gravel, silt, clay, silt, sand and gravel, 6 inch casing

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

Signature of Owner:

Date: Dec 13, 1963

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: DEC. 31, 1963
Owner: BAR-B-RANCH Address: PHILIPSBURG MONT.
Contractor (if any): NONE
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.
NATURAL SPRINGS CLEARED

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.
100 INCHES USED ALL YEAR

Indicate point of appropriation and place of use, if possible.
NE/4 NE 6, SEC. 28, T6N R14W
SW 1/4 NE 6, SEC. 28, T6N R14W
SW 1/4 NW 6, SEC. 28, T6N R14W

Signature of Owner: 
Date: DEC. 31, 1963

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.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **T-BAR-3 RANCH**
   - (Name of Appropriator)
   - (Address)
   - (Town)
   - County of **GRANITE**
   - 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: **HOUSE AND STOCK WATER**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **NOT KNOWN**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **100 GALS. PER MIN.**

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **WIND MILL AND JET PUMP**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **NOT KNOWN**

8. The depth of water table: **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: **SOFT DUG WELL**

10. The estimated amount of groundwater withdrawn each year: **600,000 GALS.**

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

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

Signature of Owner: [Signature]

Date: [Jan 31, 1963]

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec. 31, 1963

Owner: T. Bar-3 Ranch
Address: Philipsburg, Mont.

Contractor (if any): None

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. Natural Springs Cleaned:

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: 120 Inches Used All Year:

Signature of Owner:

Date: Dec. 28, 1963.

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
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: DEC. 31, 1962
Owner: B-A-R-3 RANCH
Address: PHILIPSBURG, MONT.
Contractor (if any): N.O.N.E
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: Natural Spring CLEANED

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: 100 INCHES USED ALL YEAR

Signature of Owner: ........................................ Date: DEC. 31, 1962

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

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

Date of Appropriation of Groundwater: DEC. 31, 1963
Owner: T-EAR-3 RANCH
Address: PHILIPSBURG MONT.
Contractor (if any): NONE
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:
NATURAL SPRING CLEANED

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:
20 INCHES USED ALL YEAR

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

Signature of Owner: __________________ Date: DEC. 31, 1963

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.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

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

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

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

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

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

6. The depth of water table...

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

8. The estimated amount of groundwater withdrawn each year...

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

10. 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...

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 Approprietor.
FILED FOR RECORD

Nov 17, 1963
at 10 minutes past 11 o'clock A.M.

Beverly M. McCall
County Recorder

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use

Owner
Bitter Creek Mining & Milling, Inc.

Address
305 Main Street

File
GW 1

Contractor (if any)
John H. Stonehill

Address of Contractor
Lewistown

Date Started
July 21, 1923

Date Completed
Summer 1923

1. Describe means of obtaining groundwater (as by irrigation,
drains, etc.)

Ditch from Silver Creek, (Fitch Creek)

2. Means of withdrawing water (gravity, pump, canal, etc.)
Ditch via gravity & pump

3. Depth of water table

4. Use of the water
Mining & Milling together with Domestic purposes

5. Amount of groundwater claimed (in miner's inches or gallons
per minute)
1000'

6. If used for irrigation, give number of acres and description
of land The number of acres now utilized is accurately
estimated to be greater than 2

7. Estimate amount of water used each year

8. Months of year spring flows
Annually

Signature of Owner

Date
June 28, 1923

* see original water file
book #3 page 453.
Notice of Completion of Groundwater Appropriation Without Well

(State of Montana | Office of State Engineer)

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec 30, 63
Owner: Forest Manfield, Chilnualna
Contractor (if any): None
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: Forest Manfield
Date: Dec 30, 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.
77543

FILLED FOR RECORD

Dec 20 1943
at 11 minutes past 12 o'clock

[Signature]
County Recorder

By [Signature]
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. The Montana Power Company of 40 East Broadway Butte
   (Name of Appropriator) (Address) (Town)
   County of Granite State of Montana

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

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

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute) 4 Gallons per minute - 12 hours per day

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

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

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

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 105,180 Gallons

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

(CORPORATE SEAL)
Attest: ________________________________
[Signature of Officer]

Date: ________________________________
[Signature of Owner, Vice President]

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, ss
County of Granite

I, Agnar M. McDonald, County Clerk and
Reception of said County do hereby certify
that the original instrument is a full, true
and correct copy of the original instrument
on file and of record in the County Clerk
Office of County of Granite, Montana,
the day of Washington, A.D. 1911.

Agnar M. McDonald
County Clerk and Recorder
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  

WATER WELL LOG

| Owner's S. Forest Service | Address | Site
|--------------------------|---------|---
|                         | Phillipsburg, Montana |    

Date Started: April 1952  
Date Completed: April 1952  

Location: Sec. 36, T. 6, R. 14W, 1/4 sec. NW

Type of well:  
Equipment used: Hand For "s"  
(Drill, driven, bored, or drilled)  
(Churn drill, rotary, other)

Water use:  
- Domestic  
- Municipal  
- Stock  
- Irrigation  
- Industrial  
- Drainage  
- Other: Camp Ground

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft. to</th>
<th>ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Concrete Pipe</td>
<td>1&quot;</td>
</tr>
</tbody>
</table>

Perforated or Screened: Ft. to Ft.  
Ft. to Ft.  

Type of screen or perforations:

Static Water level, for non-flowing well: 71 feet.

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

Pumping water level: 71 feet at 15 gal. per min.

How tested:

Length of test:

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) (over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>5083</td>
<td></td>
</tr>
<tr>
<td>10.4</td>
<td></td>
</tr>
<tr>
<td>H. E. McGinnis</td>
<td></td>
</tr>
<tr>
<td>Mauda 14th 6/00 Blk 19 Rev 6-1/00</td>
<td></td>
</tr>
<tr>
<td>Filed for 1955</td>
<td></td>
</tr>
<tr>
<td>Granite County Survey</td>
<td></td>
</tr>
</tbody>
</table>
## WATER WELL LOG

**Owner:** U.S. Forest Service  
**Address:** Phillipsburg, Montana.

**Date Started:** April 1951  
**Date Completed:** April 1951

**Location:** Sec. 36  
**Township:** 6N  
**Range:** 11W  

### General Information

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Forest Service</td>
<td>Phillipsburg, Montana</td>
</tr>
</tbody>
</table>

### Well Details

<table>
<thead>
<tr>
<th>Well Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of well</td>
<td>Dug</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Hand Tools</td>
</tr>
</tbody>
</table>

### Water Use

- **Domestic**: [ ]
- **Municipal**: [ ]
- **Stock**: [ ]
- **Irrigation**: [ ]
- **Industrial**: [ ]
- **Drainage**: [ ]
- **Other**: Camp Ground

<table>
<thead>
<tr>
<th>Casing</th>
<th>Type</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
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<td>18&quot;</td>
</tr>
<tr>
<td>Ft. to Ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Ft. to Ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
</tbody>
</table>

### Screen Information

<table>
<thead>
<tr>
<th>Perforation</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforated or Screened</td>
<td>Ft. to Ft. Ft. to Ft.</td>
</tr>
</tbody>
</table>

### Test Results

- **Static Water level** for non-flowing well: 71 feet.
- **Shut-in pressure** for flowing well: 150 lb/sq. in. (date)
- **Pumping water level**: 71 feet at 15 gal. per min.

### Remarks

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>5081.4</td>
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</table>

**Log of Well**

<table>
<thead>
<tr>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>FILED FOR RECORD</td>
</tr>
<tr>
<td>Field No. 110</td>
</tr>
<tr>
<td>1964</td>
</tr>
</tbody>
</table>

**Maude Edwin**

**COUNTY SEAT**
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Wallis Jack</td>
<td>NW 3</td>
<td>8751</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Flowers Williams</td>
<td>NW 3</td>
<td>77574</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>US Dept of Agri Forestry</td>
<td></td>
<td>57</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTER 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: 7-6-71

Owner: Jack Waller
Address: Philo Springs

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.

SPRING CONSTRUCTION OF RESERVOIR BOX AND
PUMPING WATER BY GRAVITY FLOW TO CABIN.

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.

Signature of Owner: ___________________________
Date: 8-16-71

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.
FILED FOR RECORD
Aug. 16, 1971 at
32 minutes past 9:00
clock A. M.

Marie Morrison
County Recorder
By Maude L. Eubanks
Deputy
Fee: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONSERVATION
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: Dec. 27, 1963
Owner: William H. Johnson
Address: Helena, Montana
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.

Section No. 9, T 22N. Range 74W. Mont. Range

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: William H. Johnson
Date: Dec. 27, 1963

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.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

Owner: U.S. Dept. of Agriculture
Address: Box 1945
Forest Service Dept.
Butte, Montana

Driller: C.F. Wrobleski
Address: Mill Creek BRT
Anaconda, Montana

Date Started: June 7, 1961
Date Completed: June 7, 1961

Location: Sec. 31, T. 6N. R. 13W, 1/4 sec. NE 1/4 (SW NE NE)

Type of well: Drilled
Equipment used: Churn Drill

Water use: Domestic ☐  Municipal ☑  Stock ☐  Irrigation ☐

Casing: Surface to 15' ft. Type: Standard
Size: 6"

Casing: 15' to 200' ft. Type: Standard
Size: 6"

Casing: 200' to 300' ft. Type: Standard
Size: 6"

Perforated or Screened: 300' to 400' ft.
Type: Standard
Size: 6"

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: no water feet at: gal. per min.

How tested:

Length of test:

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

Formation was not favorable to find water so drilling was discontinued.
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>Surface 6'</td>
<td>Sand gravel and clay mix.</td>
</tr>
<tr>
<td>6'</td>
<td>15'</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>U.S. Forest Service</td>
<td>IW 3</td>
<td>77559</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Clark, Art, Charles</td>
<td>IW 3</td>
<td>77604</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Helen, N H</td>
<td>IW 3</td>
<td>77447</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Helen, N H</td>
<td>IW 4</td>
<td>77418</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Applegate, Herman</td>
<td>IW 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Christiansen, Robert L.</td>
<td>G.W. 3</td>
<td>77521</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Applegate, Herman</td>
<td>G.W. 2</td>
<td>89543</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 30, 1963

Owner: U. S. Forest Service
Address: Phillipsburg, Montana

Contractor (if any)
Address of Contractor

Date Started
Date Completed

Describe means by which groundwater was obtained without a well, 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 length of periods of use.

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.
FILED FOR RECORD

Dec. 30, 1969

17 minutes past 7 o'clock

M.

Agnes MILLER

McDonald

County Recorder

D 7

Deputy
Notice of Completion of Groundwater Appropriation Without Well

(State of Montana, Office of State Engineer, 1961)

Date of Appropriation of Groundwater: DEC. 30, 1963

Owner: CHARLIE CLARK
Address: PHILIPSBURG, MONT.

Contractor (if any): NONE
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. NATURAL SPRINGS AND SUB-IRRIGATION.

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. USED ALL YEAR.

Signature of Owner: CHARLIE CLARK
Date: DEC. 30, 1963

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; quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: JUNE 1889
Owner: H.H. Hoiben
Address: Philipsburg, 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.

By Sub-irrigation and Outlet Ditch from Lake

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.

WATER DEVELOPED BY SUBSURFACE DRAINAGE INTO LAKE FROM IRRIGATION AND BY OUTLET DITCH 28 INCHES WIDE AND 18 INCHES DEEP, DEVELOPING 900000 GALLONS BETWEEN MAY THROUGH OCTOBER

Signature of Owner: H.H. Hoiben
Date: Dec. 24, 1963

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.
FILED FOR RECORD

Dec. 20, 1963
at____ minutes past 4 o'clock
A.M.

Signed by: M. Ingold
County Recorder

By: Assistant
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. H H HOBEN

(Name of Appropriator)

3 H RANCH

(Address)

PHILIPSBURG

(Town)

County of GRANITE

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 AND DOMESTIC USE, STOCK WATERING AND IRRIGATION

3. Date or approximate date of earliest beneficial use: Since July 1, 1912 and used continuously since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 90 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:

3 ACRES SURROUNDING DUMBELL HOUSE

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

Withdrawn by Pumping from Well in House No.

1 1/4 ACRES SOUTH OF SHEEP RANCH R 16 W 1/3

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started July 3, 1912 and finished July 31, 1912

8. The depth of water table: FROM 8 FEET IN SUMMER TO 20 FEET IN WINTER

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: The well is a drill well which is NINETY FEET DEEP AND IScased with a six inch steel casing and is equipped with a motor driven pump.

10. The estimated amount of groundwater withdrawn each year: 450,000 GALLONS

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

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: H H HOBEN

Date: JUN 1 1964

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

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

Original to the County Clerk and Recorder: duplicate to the State Engineer: triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
FILED FOR RECORD

[Signature]
County Recorder

By [Signature]
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. H. H. MOORE
   (Name of Appropriator)
   "18 Ranch"
   (Address)
   PHILPSTOWN
   (Town)
   STATE OF MONTANA
   County GRANITE

   The State of Montana, and the county of GRANITE, 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 AND DOMESTIC USE, IRRIGATION AND STOCK WATERING

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been, USED IN 1952, GENERALLY CONTINUOUSLY SINCE THEN

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 90 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 4 ACRES ADJACENT TO BARN AND CORRALS

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: WELLS BORED FROM WELL 100 FEET NORTH OF ROAD RIGHT OF WAY IN SEC. 24 TSW R. 6 W

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater, STARTED JULY 1, 1968 AND FINISHED JULY 1, 1968

   8. The depth of water table: FROM 8 FEET IN SUMMER TO 12 FEET IN WINTER

   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: THIS IS A DRILLED WELL WHICH IS 49 FEET DEEP AND IS Cased WITH A SILING PUMP CASING AND IS EQUIPPED WITH A MOTOR DRIVEN PUMP

   10. The estimated amount of groundwater withdrawn each year: 820,000 GALLONS

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

   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.

2392d
As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

**Special Instructions:**

Please provide the missing information, as indicated in red on the attached form.

Thank you.

---

**Water Use:**
- [ ] Domestic
- [ ] Municipal
- [ ] Stock
- [ ] Irrigation
- [ ] Industrial
- [ ] Drainage
- [ ] Other
- [ ] Garden/awn

**Describe:**

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

---

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Meter Read</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td></td>
</tr>
<tr>
<td>Flow Rate</td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:**

- 2 ft

**Pumping water level:**

- 2 ft

*Measured from ground level.

**Well developed by:**

- for ______ hours.

**Power:**

- Pump: HP

**Rem: 4:** (Gravel packing, cementing, packer, type of shutoff)

**Driller's Signature:**

---

**Driller's Address:**

---

**License No.:**

---

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

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

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

Owner
Address
Date well started
Type of well
Equipment used

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Rate of Prime (GPM)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>67.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shovel</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Percussions

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

Static water level
Pumping water level
in gallons per minute,
measured minutes after pumping
began.

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

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

Driller's Signature
Driller's Address

Show exact depth of bottom

57.270
March 19, 1773
At 70 minutes past 2 o'clock
P. M.

[Signature]
Clerk and Recorder