Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Dexter Barros
Address: Denny, Montana

Driller: Barrus Drilling
Address: Denny, Montana

Date of Notice of appropriation of groundwater: July 19, 1968
Date well started: July 18, 1968
Date completed: July 19, 1968

Type of well: Drilled
Equipment used: Churn

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind of Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Inch</td>
<td>6&quot; DD</td>
<td>250&quot;</td>
<td>36'</td>
<td>None</td>
</tr>
</tbody>
</table>

- Static Water Level for non-flowing well
- Shut-in Pressure for flowing well
- Pumping Water Level
- Discharge in gal. per min. of flowing well
- How Tested
- Length of Test
- Remarks: (Gravel packing, cementing, packers, type of shutoff)
- USB—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition)

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, tissue copy to be retained by driller.

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

Driller's Licence Number

Dexter Barros
Driller's Signature

Beatrice Barros
Driller's License Number

179

Copyrighted by State of Montana
Revised 12/12/61

(Revise as necessary)
STATE OF MONTANA
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 29th day of October, A.D. 1968, at 10:00 A.M., and recorded on page 675 of Book 394 of Records of Beaverhead County, Montana.

Attest my hand and seal,

EVELYN J. SAGE
Deputy

Fee $1.50
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. The Montana Power Company
   (Name of Appropriator)
   of 40 East Broadway
   (Address)
   County of Beaverhead
   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 1910

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
      Well

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

   8. The depth of water table
      13'

   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
      2½" culvert steel pipe - 16' deep

   10. The estimated amount of groundwater withdrawn each year
      69,120 gallons

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

   (CORPORATE SEAL)
   Attest: ____________________________
   Its Secretary

   Signature of Owner By ____________________________
   Vice President
   Date February 1, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA, ex. 104213
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 13th day of Juy, A.D. 1947, at 3:45 p.m. post 8 o'clock A.M. and recorded on page 27 of Book 25 of
Deeds, Beaverhead County, Montana.

Attest my hand and seal,  

[Signature] County Recorder  

[Signature] Deputy  

Dec. 8
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
   (Name of Appropriator)
   of 40 East Broadway
   (Address)
   Butte
   (Town)
   County of Beaverhead
   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 1928

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1/2 gallon per minute - 10 hours per day

5. If used for irrigation, give the area 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: 

   Well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1928

8. The depth of water table: 12'

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

   31' - Concrete 16' deep

10. The estimated amount of groundwater withdrawn each year: 109,500 gallons

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

(CORPORATE SEAL)

Attest: 
Its Secretary

Signature of Owner By: Vice President

Date: February 1, 1962

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, 1965
(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: Eugene Andreison
Address: Divide, Mont

Date well started: 3/1/73
Date well completed: 3/5/73

Type of well: Drilled

Equipment used: Churn drill

Water Use: Domestic

*Describe:

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Well: Lin 219 0 50

PERFORATIONS

Cutting touch 2 - 6 ft

Static water level: 32 ft

Pumping water level: 72 ft

Power: 5 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: Robert Mood

Driller's Address: 139 L Fuß

LICENSE NO. 209
STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office
2nd day of March    A. D. 1923 at 11 min. past 8:30 o'clock A. M. and record
page 54-10 of book 285 Records of Beaverhead County, Montana.

Attended by and seal:

By: [Signature]
County Recorder
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)

0-6 heavy broken rock & dirt

6-25 clay & gravel

25-37 semi solid rock

37-h2 rock (solid)

Finished 0 h2 in coarse sand

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; I.D.</td>
<td>1' up</td>
<td>37</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

16 ft.

Shut-In Pressure for Flowing Well

20 gal. per minute.

Discharge in gal. per min. of flowing well

20 gal.

How Tested

1 hr.

Length of Test

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

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).

License No. 9

Driller’s License Number

Driller’s Signature

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

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

Count of Beaverhead

I hereby certify that the within instrument was filed in my office on the day of July A.D. 1969, at 10 o'clock A.M. and recorded on page 120 of Book 197 of

County of Beaverhead

Attest: my hand and seal.

[Signature]

By: [Signature]

Deputy Recorder

Page 120
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 23, 1964
Bureau of Box 191
Owner, Land Management: Address: Dillon, Montana, 59725
Contractor (if any): Not Applicable
Address of Contractor: N/A
Date Started: 12-6-63 Date Completed: 7-28-64

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. A covered collection system using tile to lead water to control point. Water is piped to stockwater tank approximately 6 feet to the water table.

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. Approximately 3 gallons per minute measured by a container of known volume for a known period of time. Period of use: from April 1 to November 30.

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

Signature of Owner: 
Date: Jul 30, 1964

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, ss.

County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ______ day of ______, A.D., at ______ o'clock ______, and recorded on page ______ of Book ______ of Deeds of Beaverhead County, Montana.

Attest my hand and seal.

[Signature]
Deputy

For $ ______

[Signature]
County Recorder

[Address]

[Signature]
County Recorder

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

Owner: John V. Fallon
Address: Dawson, Mont.

Driller: C. F. Wroble
Address: R. Rte. 1 Kilo Creek
Anaconda, Mont.

Date well started: Oct. 15, 1965
Date completed: Oct. 16, 1965

Type of well: Drilled
Equipment used: Churn Drill
(Dug, Driven, bored or drilled)

Water use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cement</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>11'</td>
<td>38'</td>
<td></td>
</tr>
<tr>
<td>20 lb. per ft</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 91' feet.

Shut-in Pressure for Flowing Well: __________ psi.

Pumping Water Level: 25' feet at: __________ gal. per minute.

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

How Tested: Drilled

Length of Test: 2 hr.

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.

Lot 43-1/4 Dawson, Mont.
See T. 15 S. R. 12 W.

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). __________

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, tissue copy to be retained by driller.

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

Driller’s License Number

Driller’s Signature

62
STATE OF MONTANA, ss.

COUNTY OF POATEHEAD

I hereby certify that the within instrument was filed in my office on the 16th day of NOV., A.D. 1945, at 10:30 a.m., and recorded on page 62 of Book 182 of WATER WELLS AND SPRINGS of said county, Montana.

Attorney and seal.

[Signature]

By:          County Recorder

Deputy

[Signature]

Fee 10.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Joe AND MARY HOLLY

(Please forward to 907 S. Main-Butte Mont.

(Devey)

County of BEAVERHEAD

State of MONTANA

Declaration of Vested Groundwater Rights

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

1. Name of Appropriator __________________________ Address __________________________ Town __________________________

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. Date or approximate date of earliest beneficial use; and how con-

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

tinuous the use has been __________________________

8. The depth of water table __________________________

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

10. The estimated amount of groundwater withdrawn each year __________________________

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

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

Signature of Owner __________________________ Date __________________________

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

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

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

I hereby certify that the within instrument
was filed in my office on the 23rd day
of October, A.D. 1952, at ___ min.
past ___ o'clock, A.M. and recorded on
page ___ of Book ___ of
PBrintes, ___ of Beaverhead
County, Montana.

Attest my hand and seal:

[Signature]
County Recorder.

P:\________________________
Deputy.

For 8. ___
Notice of Completion of Groundwater Appropriation by Means of Well

OCT 7 1966

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
STATE OF MONTANA

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1966
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Joe Holly
Address: Butte, Montana

Driller: C. E. Hollenstein
Address: Dillon, Montana

Date of Notice of appropriation of groundwater: July 12, 1966
Date well started: July 12, 1966
Date completed: July 14, 1966

Type of well: Drilled
Equipment used: Churn Drill
(Dug, Driven, bored or drilled)

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

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

Finished at 39' course

Static Water Level for non-flowing well: 12 feet
Shut-in Pressure for Flowing Wells in feet: 
Pumping Water Level: 20 feet
Discharge in gal. per min. of flowing well: 

How Tested: Boiler
Length of Test: 1 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

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).

License No. 9
Driller's License Number
Driller's Signature

(Continue on reverse side)
## Notice of Completion of Groundwater Appropriation by Means of Well

**Location:**
- County: Bravenderd
- Top of Ground: OCT 7 1955
- Elev. above sea level: 3,800 ft.
- Day: 12/10/55
- Duration: 1 hr.
- Discharge: 17 g.p.m.
- Date of Notice of appropriation of groundwater: JULY 9, 1956
- Date water pulled: JULY 12, 1956
- Date water started: JULY 9, 1956
- Date well completed: JULY 12, 1956

**Owner:** Henry F. Funks
**Address:** Butte, Montana

**Driller:** Carl F. Holikenstein
**Address:** Butte, Montana

**Type of well:** Drilled
**Equipment used:** Churn Drill

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

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

### Perforations

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Collar</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; I.D.</td>
<td>1' up</td>
<td>1' down</td>
<td>None</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:** 12 feet

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

**Pumping Water Level:** 17 feet

**Discharge in gal. per min. of flowing well:** 17 g.p.m.

**How Tested:** R.: L.T.

**Length of Test:** 1 hr.

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

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

Show exact depth of bottom.

---

License No. 9
Driller's License Number

Driller's Signature

4/3/482
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mrs. John W. Long of Dewey Via Divide

County of Beaverhead State of Montana

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

1. Name of Appropriator
2. Address
3. Town
4. County
5. State

<table>
<thead>
<tr>
<th>N</th>
<th></th>
<th></th>
<th></th>
<th></th>
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<th></th>
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<th>W</th>
</tr>
</thead>
<tbody>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: house, yard, garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1888 or before. Use has been continuous.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump from well in my yard near my house.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: About 1888

8. The depth of water table: About 18 or 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well, dug, about 23 feet deep

10. The estimated amount of groundwater withdrawn each year: About a million gallons

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

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

Signature of Owner: John W. Long

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 Beaverhead 108944

I hereby certify that the within instrument
was filed in my office on the _day
of __________, A.D. 19__ at ___ o'clock
and recorded on page ___ of Book __ of

County, Montana

By ____________________________
County Recorder

Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Richard H. Rose  Address: Divide, Montana
Driller: G. Hollensteiner  Address: Dillon, Montana

Date of Notice of Appropriation of Groundwater: Sept. 17, 1965
Date Well Started: Sept. 17, 1965  Date Completed: Sept. 18, 1965

Type of Well: Drilled  Equipment Used: Churn Drill

Finished sand & gravel at 26½'

Water Use: Domestic  Municipal  Other  Irrigation
Industrial  Drainage  Stock

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; I.D.</td>
<td>18.97</td>
<td>26½</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 10 feet.
Shut-in Pressure for Flowing Well: 12 lbs. per sq. in.
Pumping Water Level: 12 lbs. per sq. in. at 20 gal. per minute.
Discharge in gal. of flowing well: 20 gal. per minute.
How Tested: 12 hrs.

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

License No. 9
Driller's License Number
Driller's Signature

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

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

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

I hereby certify that the within instrument was filed in my office on the 10th day of Jan., 1967 at 11:15 a.m. post, at 9 a.m., and recorded on page 133 of the Records of Beaverhead County, Montana.

I attest my hand and seal.

[Signature]
County Recorder

By: Deputy

[Signature]
Deputy

Fee $1.00.
<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>5</td>
<td>Farming, Ward A.</td>
<td>GW2</td>
<td>105713</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Ward A. Fanning  Address: Butte, Montana

Date of Notice of Appropriation of Groundwater: Nov. 14, 1962

Date well started: Nov. 14, 1962  Date completed: Nov. 16, 1962

Type of well: Drilled  Equipment used: Churn Drill

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Tubing</th>
<th>Feet</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 feet.

Shut-In Pressure for Flowing Well: 35 psi.

Pumping Water Level: 15 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well: 56.

How Tested: Bailer

Length of Test: 1 hr

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

License No:

Driller's License Number

Driller's Signature

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA.
County of Beaverhead. ss.

I hereby certify that the within instrument was filed in my office on the 29th day of Nov. A.D. 19__ at ___ mib. P. M. and recorded on page ___ of Book ______ of Wills. Will Records of Beaverhead County, Montana. Attest, my hand and seal,

[Signature]

P. S. ____
Deputy
<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>24</td>
<td>U.S. National Park Service</td>
<td>C.W.1</td>
<td>116458</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Nelson, John T.</td>
<td>C.W.2</td>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>

Groundwater Index
County: Beaverhead
Twp.: 2A
Rge.: 17W
Declarations of Vested Groundwater Rights

1. Mammoth Hot Springs, Wyoming, of Wisdom (Name of Appropriator) (Address) (Town), County of Beaverhead, 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 and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June, 1865; continuous.

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

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof:
   - Irrigation use not fully developed. All lands owned by the United States.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Submersible pump in a well adjacent to headquarters building.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started May 26, 1865; completed June 25, 1865.

8. The depth of water table: Static: 76.07 feet below surface; first water encountered in drilling between 100 and 300 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 with 5-6/8" casing to 360 feet; mill knife slotted between 300 and 345 feet.

10. The estimated amount of groundwater withdrawn each year: 8 acre feet.

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

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.

FOR THE UNITED STATES OF AMERICA:
Signature of Owner: [Signature]
Supervisory Hydraulic Engineer: [Signature]
Date: [Date]

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, | as,
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 7th day
of Feb., A.D. 1887, at 37 min.
past 10 o'clock, A.M. and recorded on
page 140 of Book 187 of
Records of Beaverhead
County, Montana.

(Attest my hand and seal.)

By: ____________________________
   Deputy

Fee $1.00
Sample log of Big Hole National Battlefield Monument Well No. 1,
Beaverhead County, Montana

Drilled for the National Park Service by Paul Vollmar and Son, Aberdeen,

Located in NE1/4SE1/4 sec. 26, T. 2 S., R. 17 W.


<table>
<thead>
<tr>
<th>Material</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glaciofluvial mantle of unconsolidated poorly sorted, sub-to well-rounded, light colored, iron-stained sand, gravel, and cobbles. Mostly quartzite, some granite and much muscovite mica in minute books and flakes--------------------------</td>
<td>0</td>
<td>40</td>
</tr>
<tr>
<td>Gravel and sand, semiconsolidated, subangular to subrounded quartzite, some mica. Lenses of gray bentonitic clay</td>
<td>40</td>
<td>55</td>
</tr>
<tr>
<td>Conglomerate, lime-cemented; subrounded grey quartzite, some fine mica------------</td>
<td>55</td>
<td>60</td>
</tr>
<tr>
<td>Gravel, semiconsolidated; subrounded clear quartz and white quartzite with a few granite pebbles and some mica. Interbedded lenses of gray bentonitic clay-----------</td>
<td>60</td>
<td>65</td>
</tr>
<tr>
<td>Gravel, semiconsolidated; subangular light-gray quartzite---------------------</td>
<td>65</td>
<td>75</td>
</tr>
<tr>
<td>Conglomerate, trace of limy cement; subangular white to gray quartzite and clear quartz sand and gravel; some iron stain. Thin beds of gray bentonitic clay</td>
<td>75</td>
<td>100</td>
</tr>
<tr>
<td>Conglomerate, poorly consolidated; 90 percent light-to dull-gray quartzite, 10 percent dark-gray to brown quartzite pebbles. Some water-----------------------------</td>
<td>100</td>
<td>130</td>
</tr>
<tr>
<td>Conglomerate, well-cemented; light-gray quartzite pebbles and some mica flakes. Interbedded lenses of dark-gray, bentonitic clay------------------</td>
<td>130</td>
<td>170</td>
</tr>
<tr>
<td>Conglomerate, subangular light- to dark-gray quartzite pebbles. some mica and granitic pebbles--------------------------</td>
<td>170</td>
<td>195</td>
</tr>
<tr>
<td>Clay, brown, iron-stained, bentonitic--</td>
<td>195</td>
<td>198</td>
</tr>
<tr>
<td>Sandstone, poorly consolidated; 85 percent subangular milky quartzite, 10 percent clear quartz. Some finely divided mica and a few thin lenses of gray bentonitic clay. Water bearing-------------------------------</td>
<td>198</td>
<td>215</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: John T. Nelson

Address: Union, Montana 59761

Date well started: 11-16-69

Type of well: Drilled

Equipment used: Cable Tool

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: 2,000,000 gpd.

Site of Drilled Hole

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rate of</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>E</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>5 1/2</td>
<td>170</td>
<td></td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rate of</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>E</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>5 1/2</td>
<td>170</td>
<td></td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

Static water level: 35 ft.

Pumping lighter level: 35 ft.

Drillers Signature: P.O. Box 1063, Union, Montana 59761

Driller's Address: 148... LICENSE NO. 4180821

COUNTY: Beaverhead

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
<table>
<thead>
<tr>
<th>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>6</td>
<td>Elroy, Gates J.</td>
<td>CW4</td>
<td>106672</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Mark, Edward Randles</td>
<td>CW3</td>
<td>198228</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Lester J. Elle of Wisdom, Montana
   (Name of Appropriator)
   (Address)
   (Town)
   County of Beaverhead, 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 since
   ____________________________
   ____________________________
   1876

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   5 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
   ____________________________
   ____________________________

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   ____________________________
   ____________________________
   Indicate point of appropriation and place of use, if possible.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   ____________________________
   1876

8. The depth of water table
   ____________________________
   8 ft

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

10. The estimated amount of groundwater withdrawn each year
    ____________________________
    5000 gal

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

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

Signature of Owner
   ____________________________
   Lester J. Elle
   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, ss.
County of Beaverhead. 106072

I hereby certify that the within instrument was filed in my office on the 17th day of January, A.D. 1983, at 9:47 min. past 7:00 o'clock A.M. and recorded on page 861 of Book 1 of Records of Beaverhead County, Montana. Attest my hand and seal.

[Signature]

Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1963)

Date of Appropriation of Groundwater: January 1, 1963
Owner: Mark Clemow
Address: Wisdom
Contractor (if any): Mark Clemow
Address of Contractor: Wisdom
Date Started: January 1, 1963
Date Completed: December 31, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable: Spring of House for Domestic and Livestock 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: Year around.

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

Signature of Owner: Mark Clemow
Date: December 6, 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,
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ___ day of Dec., A.D. 19__, at ___ o'clock P.M., and recorded on page ___ of Book ___ of Plat Records of Beaverhead County, Montana.

Attorney in Fact and Notary Public

[Signature]

County Recorder

By: ________________

Deputy
<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>3</td>
<td>Smart, Clarence J.</td>
<td>GW1</td>
<td>108146</td>
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<td>15</td>
<td>Woodside, Innaey</td>
<td>GW2</td>
<td>107781</td>
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</tr>
<tr>
<td>25</td>
<td>Alfonso, Harold</td>
<td>GW2</td>
<td>105480</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Alfonso, Harold</td>
<td>GW2</td>
<td>105481</td>
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<tr>
<td>27</td>
<td>McMurtry, Hans</td>
<td>GW2</td>
<td>112041</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Alfonso, Harold Co.</td>
<td>GW3</td>
<td>108448</td>
<td></td>
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<tr>
<td>33</td>
<td>Goodland County</td>
<td>GW3</td>
<td>110484</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Harrison, Geo. Brandon</td>
<td>GW4</td>
<td>109406</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Helmers, Lloyd</td>
<td>GW4</td>
<td>107998</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Hayes, M.C. &amp; L.M.</td>
<td>GW4</td>
<td>107712</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Helmers, George</td>
<td>GW4</td>
<td>107881</td>
<td></td>
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<tr>
<td>33</td>
<td>Lazarus, Frederick</td>
<td>GW4</td>
<td>105053</td>
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<tr>
<td>33</td>
<td>Butterworth, Lan. M.</td>
<td>GW4</td>
<td>108681</td>
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<tr>
<td>33</td>
<td>Shippards, Chas L.</td>
<td>GW4</td>
<td>108683</td>
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</tr>
<tr>
<td>33</td>
<td>Southern P.T. Telephone</td>
<td>GW4</td>
<td>133720</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Shippards, Mrs. B.G.</td>
<td>GW4</td>
<td>108742</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Pisner, Harvey H.</td>
<td>GW4</td>
<td>108562</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Helmers, Harvey</td>
<td>GW4</td>
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<td></td>
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<tr>
<td>34</td>
<td>Niggro, Horace L.</td>
<td>GW2</td>
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<tr>
<td>34</td>
<td>Helmers, Clark V.</td>
<td>GW4</td>
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<td>McMurtry, Hans</td>
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<td>112041</td>
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</tr>
<tr>
<td>34</td>
<td>O'Connell, Harry H.</td>
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<td>104679</td>
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<td>34</td>
<td>Smith, Eliza</td>
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<td>107382</td>
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<td>34</td>
<td>Higgins, Horace J.</td>
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<td>102240</td>
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<td>34</td>
<td>Thompson, Hyde</td>
<td>GW2</td>
<td>124346</td>
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<tr>
<td></td>
<td>Willey, Paul</td>
<td>GW2</td>
<td>120841</td>
<td></td>
</tr>
</tbody>
</table>
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

## STATE OF MONTANA

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**DECLARATION OF VESTED GROUNDWATER RIGHTS**

**DECLARATION OF VESTED GROUNDWATER RIGHTS**

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**DECLARATION OF VESTED GROUNDWATER RIGHTS**

(Under Chapter 237, Montana Session Laws, 1961)

**STATE ENGINEER**

---

1. **Clarence L. & Jennie R. Smart**
   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County**
   - **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:

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

---

**Signature of Owner**

**Date**

---

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

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

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

I, hereby certify that the within instrument was filed in my office on the 1st day of Dec., A.D. 1968, at 10 min. past 10 o'clock A.M. and recorded on page 513 of Book 151 of Deeds, FILED, Recorder of the County of Beaverhead, County, Montana.

Attest my hand and seal.

[Signature]
County Recorder

By: ___________________________ Deputy

Fee $2
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Wisdom Cemetery
Address: Wisdom, Montana
Driller: C.F. Webre
Address: Millcreek EFD 1
Anaconda, Montana

Date of Notice of Appropriation of Groundwater: Sept. 23, 1962
Date of Notice of Completion of Groundwater: Sept. 23, 1963

Type of well: Drilled
Equipment Used: Churn (dug, driven, bored or drilled)

Water Use: Domestic

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Depth</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Static Water Level for non-flowing Well: 61 feet.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Shut-in Pressure for flowing well.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Pumping Water Level: 35 feet at 20 gal. per minute.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Discharge in gal. per min. of flowing well.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>How Tested: Ballad Length of Test: 2 hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 20 Acres.</td>
</tr>
</tbody>
</table>

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

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

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

County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the [date] day of [month] A.D. 1943, at [time], and recorded on page [page number] of Book [book number] of Wills and Trusts, Records of Beaverhead County, Montana.

Attest: My hand and seal.

[Signature]

County Recorder

Deputy
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: **Harold Nelson**  Address: **Wisdom, Montana**

Driller: **C.F. Froble**  Address: **Anaconda, Montana**

Date of Notice of Appropriation of Groundwater: __________

Date well started: __________  Date completed: __________

Type of well: Drilled  Equipment Used: Churn

(type, driven, bored or drilled)

Water Use: Domestic  Municipal  Other  Irrigation

(type, irrigation, municipal, stock, domestic)

Pumping level: 17 ft.

__Sand gravel and yellow sand__

Size and Weight of Casting

<table>
<thead>
<tr>
<th>Size (in)</th>
<th>Weight (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>15 lb</td>
</tr>
</tbody>
</table>

From (Feet)  To (Feet)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16</td>
<td>20</td>
</tr>
<tr>
<td>slots</td>
<td>23</td>
</tr>
</tbody>
</table>

Pumping level 17 ft.

__Clay__

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

Shut-in Pressure for flowing well: __________

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

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

How tested: Pumped  Length of Test: __________ hrs.

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

Show exact depth of bottom: __________ feet.

---

**Diagram**

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

- Show exact depth of bottom: __________ feet.

---

Driller’s License Number: __________

Driller’s Signature: __________

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Beaverhead. 1 ss.

I hereby certify that the within instrument was filed in my office on the day
of Nov., A.D. 1942, at 8 o'clock, A.M. and recorded on
page 743 of Book 15 of
Deeds, Records of Beaverhead
County, Montana.

Attest:

[Signature]

County Recorder

By:

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

Owner: Harold Nelson  Address: Wisdom, Montana
Driller: C.F. Wrobleski  Address: Anaconda, Montana

Date of Notice of Appropriation of Groundwater: Sept. 21, 1962
Date Completed: Sept. 24, 1962

Type of well: Drilled  Equipment Used: Churn
(dug, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Strata Met with in Drilling</th>
<th>Depth (Feet)</th>
<th>Water Rises (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand and gravel mix.</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Sand and gravel water</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Clay and gravel</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Gray Clay</td>
<td>64</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 21 feet
Shut-in Pressure for Flowing Well: 21 feet
Pumping Water Level: 21 feet
Discharge in gal. per min. of flowing well: 20 gal. per minute
How Tested: PUMPED
Length of Test: 1 1/2 hrs.
Remarks: Gravel 20 in. in bottom

Driller's License Number: 68

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

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

I hereby certify that the within instrument was filed in my office on the 1st day of December, A.D. 19__ at ___ o'clock A.M. and recorded on page ___ of Book ___ of Volume ___ of the Warren White, Recorder of Beaverhead County, Montana.

Attest my hand and seal,

[Signature]

Deputy Recorder
Notice of Completion of Groundwater Appropriation, by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

DEVELOPED AFTER JANUARY 1, 1962.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

File No. 125-5

Top of Ground
(Sev. above sea level)________

- Top soil

10 ft. - Sand and gravel

Pumping level 22 ft. at 20 gpm.

31 ft. - Sand gravel and clay mix.

40 ft. - Volcanic ash, water-bearing.

### Static level 14 ft.

Owner: Seal McDo [Address: Butte, Montana]

Driller: C.F. Walaker Jr. Address: Hillerock, MT 59841

Anacortes, Montana

Date of Notice of Appropriation of groundwater: Jan 1, 1962

Date completed: Jan 1, 1962

Type of well: Drilled

Equipment used: Churn drill

(Dig, Driven, bored or drilled)

(Churn drill, rotary or other)

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

Industrial [ ] Drainage [ ] Other [ ]

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Surface 33</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
<th>From (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>g&quot;</td>
<td>]/16&quot;</td>
<td>5/16&quot;</td>
<td>5/16&quot;</td>
<td>32&quot;</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

14 feet

Shut-in Pressure for flowing well

Pumping Water Level: 22 ft. at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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

Show exact depth of bottom.

Exact depth of fished well

33 ft.

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, tissue copy to be retained by driller.

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

Driller’s License Number

Driller’s Signature
STATE OF MONTANA,
County of Beaverhead.

I, hereby certify that the within instrument was filed in my office on the 14th day
of September A.D. 1943, at 1:00 P.M., and recorded on
page 35 of Book 192, Records of Beaverhead
County, Montana.

Attest my hand and seal,

County Recorder

By

Deputy
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, 1951)

Date of Appropriation of Groundwater

Owner: Herald C. Nelson
Address: Wisdom, 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.

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: Herald C. Nelson
Date: 12-18-63

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

Owner: Beaverhead County Address: Wisdom, Montana
Driller: C.F. Wroble Jr. Address: Hillcrest, Anaconda, Montana

---

Date of Notice of Appropriation of Groundwater: June 21, 1964
Date well started: June 21, 1964
Date completed: June 22, 1964

Type of well: Drilled
Equipment used: Churn drill
(dug, driven, bored or drilled)

---

Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

---

Pumping level: 40 ft.

---

40 ft. — Volcanic ash.
39 ft. — Pea gravel & sand.
27 ft. — Sand gravel and boulders.

---

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td></td>
<td></td>
<td>Slots 40'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3/16&quot; x 43'</td>
</tr>
</tbody>
</table>

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Static Water Level for non-flowing Well: 3 ft.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 40' feet at 1.6 gal. per minute.
Discharge in gal. per min. of flowing well:

---

How Tested: Surged & Bailed
Length of Test: 4 hrs.

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

---

Driller's License Number: C.F. Wroble
Driller's Signature:

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

Officially 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, No. 110724
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 1st day of August, A.D. 1985, at 1:00 min. past 9 o'clock on M and recorded on page 39 of Book 167 of Deeds of Beaverhead County, Montana.

Attest, my hand and seal,

__________________________
County Recorder

By: _______________________

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

Declaration of Vested Groundwater Rights

(See under Chapter 237, Montana Session Laws, 1961)

1. John W. and Barbara Harrer, of Wisdom, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   County of Beaverhead
   State of Montana

2. The beneficial use on which the claim is based—domestic purposes—including lawn watering.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 300 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:
   Used for lawn watering on Lot Number One, Block Number Eight, Original Townsite of Wisdom, Mont. Owed by above-named appropriator.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal drilled well:
   Located sixty feet from north boundary and six feet from east boundary of Lot 1, Block 8, Townsite of Wisdom

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Drilled well: 42 feet deep, 6 inch casing

8. The depth of water table: 25 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Drilled, 42 feet deep, 6 inch cement

10. The estimated amount of groundwater withdrawn each year:
    3,500 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:
   An indenture regarding use of water from this well is filed in the office of the Beaverhead County Recorder and recorded on pages 397-8 of Book 18 of Deed Records of Beaverhead County.

Signature of Owner: Barbara Harrer
Date: Jan 15, 1964

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

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

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

I hereby certify that the within instrument was filed in my office on the 30th day of December, A.D. 1937, at 61 minutes past 4:00 o'clock P.M. and recorded on page 191 of Book 124 of Records of Beaverhead County, Montana.

Attest: [Signature]

By: ____________________________
   Deputy County Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Haley Helming, Wisdom, Montana
   (Name of Appropriator) (Address) (Town)
   County of Beaverhead
   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 use

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been
      Date: 6-1958
      Daily use

   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
      Domestic use only
      no irrigation

   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
      6-1958

   8. The depth of water table
      18 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
      None

10. The estimated amount of groundwater withdrawn each year
      72000

11. The log of formations encountered in the drilling of each well if available
    12 ft.
    Woodchips 69 ft. to 60 ft. sand, while grout: final dept.

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
    Bench Cutting

Signature of Owner: Haley Helming
Date: Nov 5, 1963

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

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

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

County of Beaverhead. 

I hereby certify that the within instrument was filed in my office on the________ day of_______, A.D.______, at_______ o'clock, _______ minutes, post.______, and recorded on page______ of Book______ of ________ of______ in County, Montana. 

Attest my hand and seal. 

[Signature] 
County Recorder

Fee $_____.

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.  [Name and Address of Appropriator]  
   County of [County]  
   State of [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: [household, lawn and shrubbery, etc.]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: [365 days per year]

4. The amount of groundwater claimed (in miner's inches or gallons per minute): [25 gals per minute]

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: [Electric pump in basement of the house]

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: [Well or electric pump]

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: [October 1945]

8. The depth of water table: [9 ft from basement floor]

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: [6" screen 9 ft deep]

10. The estimated amount of groundwater withdrawn each year: [roughly 20,000 gallons per yr]

11. The log of formations encountered in the drilling of each well if available: [Hardpan yellow sand or clay with sand]

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

Signature of Owner: [Signature]

Date: [Date]

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA, ee. 108732
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 31st day
part $100.00 of stock, No. 174, and recorded on
page 329,30 of Book 174 of
Water, Records of Beaverhead County, Montana.

Attest: hand and seal.

[Signature]
County Recorder.

By. [Signature] Deputy

[Stamp] 196/000

[Handwritten note: 33.52 lb]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

Owner: John J. Smith
Address: Main St., Butte, Mont.
File: 132851

Date well started: January 8, 1973
Date well completed: ____________

Type of well: Drilled (Dus. driven, b'dry, etc.)

Equipment and rau. used: (Describe, below)

Water used: Domestic [ ] Municipal [ ] Sec. irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

*Describe

USE: If used for 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>Size and Depth of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>10.60</td>
<td>45°</td>
<td>51</td>
<td></td>
</tr>
</tbody>
</table>


Static water level: ____________ ft.
Pumping water level: ____________ ft.

at ____________ gallons per minute;
measured ____________ minutes after pumping began.

*Measured from ground level.

Well developed by ____________ for ____________ hours.

Power: ____________ HP

Remarks: (Gravel packing, cementing, pads-guts, type of shutoff)

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

Driller's Signature: ______________________
Driller's Address: _______________________

LICENSE NO.: ______________________

Show exact depth of bottom
T. H. COOK, CLERK AND RECORDER OF BEAVERHEAD COUNTY, MONTANA, DO HEREBY CERTIFY THAT THE WITHIN INSTRUMENT WAS FILED IN MY OFFICE ON THE 17TH DAY OF JANUARY, A.D. 1923, AT 30 MIN. PAST 10 O'CLOCK A.M., AND RECORDED ON PAGE 152 OF BOOK 305, RECORDS OF BEAVERHEAD COUNTY, MONTANA.

Attested by hand and seal.

By: [Signature]
Deputy

[Signature]
County Recorder

Fee $4.00