STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Vaughtier, Marie
   of Box 32
   Anaconda
   (Name of Appropriator)
   (Address)
   State of Montana

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gal/day

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: No

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1958

8. The depth of water table: 2

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: 30 FT.

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 The estimated amount of groundwater withdrawn each year: ?

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

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: Marie Vaughtier
Date: Dec. 27, 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

December 27, 1963
20 minutes past 11 o'clock
A.M. NEW QUINCY

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

Owner: Tom McBride
Address: Opportunity, Mont.
Driller: C. F. Kroble
Address: Rte. 2, Milview
Anaconda, Mont.

Date of Notice of appropriation of groundwater: September 29, 1965
Date well started: October 1, 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 Coiling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>25' Sand Gravel</td>
<td>6&quot;</td>
<td>6'</td>
<td>35'</td>
<td></td>
</tr>
<tr>
<td>Some Boulders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35' Sand Gravel</td>
<td>6&quot;</td>
<td>6'</td>
<td>35'</td>
<td></td>
</tr>
<tr>
<td>Water-Bearing</td>
<td></td>
<td></td>
<td></td>
<td></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 shut-off)

(Continue on reverse side)

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).

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, three copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Robert J. White, of Rt 1 Box 350, Missoula,
   (Name of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

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

(Owner of Groundwater Appropriation)
(Address)
(Town)

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

1. 

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 land 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.

Three copies to be filed by the owner with the County Clerk and Recorder: one for the State Engineer, one for the Montana Bureau of Mines and Geology, and one for the Appropriator.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

STATE ENGINEER  

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

1. Name of Appropriate:  
   (Address)  
   (Town)  

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:  
   July 20, 1941; Daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute):  
   2,000 gal. maximum

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

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

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

8. The depth of water table:  
   About 5 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:  
   Well 1; Depth: 25 ft.

10. The estimated amount of groundwater withdrawn each year:  
    19,000 gal. maximum

11. The log of formations encountered in the drilling of each well if available:  
    Black clay, sand 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:  
    Book 3, Page 127, Clerk of District Court, Great Falls.

Signature of Owner:  
   Name
   Date: Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joe</td>
<td>Missoula</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fred</td>
<td>Loiusiana</td>
</tr>
</tbody>
</table>

Date Started: June 1951  Date Completed: June 1952

Location: Sec 10, T 30 N, R 10 E  46 sec. Tract 71

Type of well: Drilled
Equipment used: Churn

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

<table>
<thead>
<tr>
<th>Casing</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft. to 25 ft.</td>
<td>10 x 10</td>
<td>6 inch</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft. to 25 ft.</td>
<td>10 x 10</td>
<td>6 inch</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft. to 25 ft.</td>
<td>10 x 10</td>
<td>6 inch</td>
</tr>
</tbody>
</table>

Perforated or Screened: 0 ft. to 25 ft. Type: [ ]

Type of screen or perforations: [ ]

Static Water level, for non-flowing well: 3 ft.

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

Pumping water level: feet at 75 to 20 gal. per min.

How tested: [ ]

Length of test: [ ] ft.

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

(over)
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lolo L. Hadda</td>
<td>Malawa, Montana</td>
<td>Ericka J. Lindsey</td>
<td>Arlington, Montana</td>
</tr>
</tbody>
</table>

Date Started: June 1561
Date Completed: June 1561
Location: Sec. 19, T. 14 N., R. 10 W., Tract 71

Type of well: Drilled
Drilling Method: Shurin

Water use: Domestic [x]  Municipal [ ]  Stock [ ]  Irrigation [x]
Industry [ ]  Drainage [ ]  Other: [x]

Casing:
- 0 ft. to 33 ft. Type: 19 lb. Size: 6 inch
- 33 ft. to 65 ft. Type: Size
- 65 ft. to 100 ft. Type: Size

Perforated or Screened: 3 ft. to 65 ft. 65 ft. to 100 ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 10.5 ft.
Shut-in pressure, for flowing well:
- lb./sq. in. on: (date)

Pumping water level: foot at 20 - 29 gal. per min.

How tested:

Length of test:

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

- Casing welded and strapped

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>16</td>
</tr>
<tr>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>26</td>
<td>31</td>
</tr>
<tr>
<td>31</td>
<td>34</td>
</tr>
<tr>
<td>34</td>
<td>36</td>
</tr>
</tbody>
</table>
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>2</td>
<td>Topsoil</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>18</td>
<td>Gravel and surface water</td>
</tr>
<tr>
<td></td>
<td>18</td>
<td>24</td>
<td>Clay and hardpan</td>
</tr>
<tr>
<td></td>
<td>24</td>
<td>31</td>
<td>Sand and tight gravel</td>
</tr>
<tr>
<td></td>
<td>31</td>
<td>34</td>
<td>Clay and seams of sand</td>
</tr>
<tr>
<td></td>
<td>34</td>
<td>36</td>
<td>Clean gravel and water</td>
</tr>
</tbody>
</table>
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. FRANK WILLIAM BIJAK, 401 6TH AV WEST
   (Name of Appropiator)
   (Address)
   (Town)
   (County) STATE OF MONTANA

2. The beneficial use on which the claim is based: "Home use - water for
   household purposes"

3. Date or approximate date of earliest beneficial use; and how continuous
   the use has been: "The well has been in constant use"

4. The amount of groundwater claimed (in miner's inches or gallons
   per minute): 12 gallons per minute

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

6. The means of withdrawing such water from the ground and the
   location of each well or other means of withdrawal:
   "Centrifugal pump. At location of house and well located..."

7. The date of commencement and completion of the construction of the
   well, wells, or other works for withdrawal of groundwater:
   "September 1, 1962"

8. The depth of water table: "About 5 ft. from top of ground"

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 casing, 85 ft. depth, drilled"

10. The estimated amount of groundwater withdrawn each year:
    "7600 gallons"

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

12. Such other information of a similar nature as may be useful in carrying
    out the policy of this act, including reference to book and page
    of any county record, reference to book and page of any county
    register, where well was drilled:
    "not applicable"

Signature of Owner: FRANK WILLIAM BIJAK
Date: 9/30/1962

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Propriator.
F I L E D  F O R  R E C O R D

December 31, 1963
at 10 minutes past 7 o'clock

Ch. M. Anka McGuirk

Carol McCarthy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

John L. Caluvasi, of P.O. Box 1, Anaconda
County of Deep Lodge, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Address and Town

2. The beneficial use on which the claim is based. Every day household use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Aug. 1962 - 24 hours daily.

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. Disston type pump. Basement well.

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. 29 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. Open well - 29 feet.

10. The estimated amount of groundwater withdrawn each year. 1,100,250 gallons

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

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

Signature of Owner: John L. Caluvasi
Date: Jan. 9, 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 Appropiator.

32158
FILED FOR RECORD

January 10, 1964
at 42 minutes past 10 o'clock
P.M.

Anna Quigley

[Signature]

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

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

1. Walter W. Dye, of Red Lodge, Montana
   (Name of Appropriator) (Address) (Town)
   County of Deer Lodge, 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:
   Irrigation and Household Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   June 1953, to present.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1800 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:
   Pump for irrigation

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Aug 1959, completed Aug 1969

8. The depth of water table: 22 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, 23 feet casing, 22 feet

10. The estimated amount of groundwater withdrawn each year: Approximately 687,000 gallons

11. The log of formations encountered in the drilling of each well if available:
   6 feet silt, 10 feet 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:
   No previous record

Signature of Owner: Walter W. Dye
Date: 7/3/69

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 Appropriorator.
FILED FOR RECORD

December 31, 1963
as 17 minutes past 11 o'clock

M. ANNA QUIGLEY

[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)

Donald J. Dole, of Box 13 - Appaletta
(Name of Appropriator) (Address) (Town)

County of __________ State of Montana

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

1. Name of Appropriator
2. The beneficial use on which the claim is based
3. Date or approximate date of earliest beneficial use and how continuous the use has been
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner
Date ____________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
8/14/06

FILED FOR RECORD

December 31, 1963
at 4 1/2 minutes past 10 o'clock

A.M. ANNA QUIGLEY

County Register

[Signature]
<table>
<thead>
<tr>
<th>Number</th>
<th>Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County of Appropriator</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Raymond M. Campbell</td>
<td>1515 Rattlesnake Rd</td>
<td>Deer Lodge</td>
<td>Deer Lodge</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>The beneficial use on which the claim is based: Domestic, Irrigating</td>
</tr>
<tr>
<td>3</td>
<td>Date or approximate date of earliest beneficial use, and how continuous the use has been: 10/20/1962, Domestic, Irrigating</td>
</tr>
<tr>
<td>4</td>
<td>The amount of groundwater claimed (in miner's inches or gallons per minute): 500 gpm</td>
</tr>
<tr>
<td>5</td>
<td>If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 100 acres, Part of same</td>
</tr>
<tr>
<td>6</td>
<td>The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump &amp; gasoline pump</td>
</tr>
<tr>
<td>7</td>
<td>The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 12/20/1962</td>
</tr>
<tr>
<td>8</td>
<td>The depth of water table: 50 ft</td>
</tr>
<tr>
<td>9</td>
<td>So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 1: 1/2 driven pipe 21 ft 2. 6 casing 601 &amp; 201</td>
</tr>
<tr>
<td>10</td>
<td>The estimated amount of groundwater withdrawn each year: 100,000 gals</td>
</tr>
<tr>
<td>11</td>
<td>The log of formations encountered in the drilling of each well, if available: sand &amp; fine gravel, soft sand &amp; loose strata</td>
</tr>
<tr>
<td>12</td>
<td>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:</td>
</tr>
</tbody>
</table>

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; Dupliicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
FILED FOR RECORD

December 31, 1963
at 12:10 minutes past 11 o’clock A.M.

[Signature]

[Handwritten notes]
Declaration of Vested Groundwater Rights

(Name of Approprietor)  

(Town)  

(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:

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

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 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

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.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Luke Szukaj</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>C. J. Meekle</td>
<td>Address</td>
</tr>
<tr>
<td>Date Started</td>
<td>Apr. 1, 1962</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 12, T. 4N. R. 10 W.</td>
<td>Opportunity</td>
</tr>
</tbody>
</table>

**Type of well:** Drilled  
**Equipment used:** Shutoff, drill, and casings

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

**Casing:**
- Surface: ft. to 20 ft.
- Type: Standard
- Size: 4 in.

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

**Type of screen or perforations:**

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

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

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

**How tested:** Dumped

**Length of test:** 2 hour

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

(over)
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Date Started</th>
<th>April 8, 1958</th>
<th>Date Completed</th>
<th>April 9, 1958</th>
</tr>
</thead>
</table>

**Owner:** Luke Bizjak  
**Address:** R.R. #1, Opportunity, Missoula, Mont.

**Driller:** C. F. Grant  
**Address:** PO Box 170, Missoula, Mont.

**Location:** Sec. 18, T. 14 N., R. 10 W., W. 1/2, Opportunity, Missoula, Mont.

**Type of well:** Drilled  
**Equipment used:** Shara AIII

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

**Casing:**  
- Surface: ft. to 23 ft.  
- Type: Standard  
- Size: 5 in.

**Casing:**  
- Type:  
- Size:  
- Type:  
- Size:  

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

**Type of screen or perforations:**

**Static Water level, for non-flowing well:** 4 and 1 feet.

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

**Pumping water level:** 26 feet at 1 gal. per min.

**How tested:** Pumped

**Length of test:** 2 hour

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>3'</td>
<td></td>
<td>Top soil</td>
</tr>
<tr>
<td></td>
<td>7'</td>
<td>20'</td>
<td>Clay and gravel</td>
</tr>
<tr>
<td></td>
<td>17'</td>
<td>17'</td>
<td>Loose gravel and sand</td>
</tr>
<tr>
<td></td>
<td>17'</td>
<td>22'</td>
<td>Tight pressed sand, water bearing</td>
</tr>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surface</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3' - 7'</td>
<td>Top soil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7' - 17'</td>
<td>Clay and gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17' - 28'</td>
<td>Loose gravel and sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28'</td>
<td>Tight pressed sand, water bearing</td>
<td></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. Harold L. Johnson, of Route 2 Box 113, Anaconda
   (Name of Appropriator)
   (Address) (Town)

   County of Dear Lodge 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 - Home use and irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 2, 1930. Continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30, 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. 1 acre in town of Anaconda. Harold L. Johnson.

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Prior to 1930.

   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. 1 Well concrete casing 10 inches in diameter 10 feet deep. 2nd well 2 in metal casing 26 foot deep.

   10. The estimated amount of groundwater withdrawn each year. 50,000 Gals.

   11. The log of formations encountered in the drilling of each well if available. 6 ft black dirt and clay. 10 ft gravel.

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Record of Dairy, page 503 of book 68 of Dairy Records of Dear Lodge County, State of Montana.

   Signature of Owner

   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.

   Date Dec. 30, 1963
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriator: John J. Michael
   Address: 123例 Avenue
   Town: towns, City of Missoula
   County of Missoula, State of Montana, have appropriated groundwater according to
   the Montana Laws in effect prior to Jan. 1, 1962, as follows:

2. The beneficial use on which the claim is based
   Home use and farm

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   August 15, 1957 (Daily)

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   August 15, 1957

8. The depth of water table 28 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 shown pipe - 6" casing 34 feet deep

10. The estimated amount of groundwater withdrawn each year 80,750 gallons

11. The log of formations encountered in the drilling of each well if available
   Clay 5' to 7' ground. E. Clay 15' to 20' Clay 7' to 20' Clay 20' to 25' Clay 25' to 30' 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 recorded

Date Jan 3, 1964
Signature of Owner John J. Michael

STATE OF MONTANA
COUNTY OF MISSOULA

In and by the said John J. Michael, having first been, duly sworn, do hereby and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 28th day of December, 1964.
Notary public for the State of Montana, residing at
Commission expires
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

ALEXANDER MILLER
of R.R. 2, Box 1054, ANACONDA

County of MISSOULA 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 land to which water has been applied and name of the owner thereof.

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Filed for record
December 31, 1963
at 05 minutes past 12 o'clock
P.M.

[Signature]
County Recorder

[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. Wesley Norton, (Name of Appropriator)
   Route 1, Box 17, Helena, Montana (Address)
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

4. The amount of groundwater claimed: (In miner’s inches or gallons per minute) [30 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 [Furrow Lagoon]

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: [Prior 1930]

8. The depth of water table: [R.E.T.]

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: [Concrete casing 18 inches in diameter; 18 feet deep]

10. The estimated amount of groundwater withdrawn each year: [50,000 gals. per year]

11. The log of formations encountered in the drilling of each well if available: [Dirt, loose depth, coarse 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: [Book 72, or Deed page 481]

Signature of Owner: Wesley Norton
Date: Dec. 31, 1963

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

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

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

December 31, 1963

at 47 minutes past 10 o'clock

A.M.

ANNE QUIGLEY

Carol McCarty

Preparer
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, state, otherwise the form may be returned.

Owner: Everett H. Sparks
Address: P.O. Box 891, Pueblo, Colorado
Contractor (if any): Hugo Gallegos, Jr.
Address of Contractor: Anaconda, Montana
Date Started: 6/18/73 Date Completed: 6/18/73

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring

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

3. Depth of water table: 6 ft.

4. Use of the water: Livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute): 4 gal. per min.

6. If used for irrigation, give number of acres and description of land: n/a

7. Estimate amount of water used each year: 400,000 gal.

8. Months of year spring flows: April - December depending on weather

Signature of Owner: [Signature]
Date: June 22, 1973
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

James D. Ripher
(Owner)

County of Deer Lodge
State of Montana

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

2. The beneficial use on which the claim is based is production and sprinkling.

3. Date or approximate date of earliest beneficial use: 
   July 28, 1937.

4. The amount of groundwater claimed (in inches or gallons per minute): Approximately 10 gallons.

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof:
   Landowners:
   - Clarence L. Ripher
   - James D. Ripher

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   July 1937.

8. The depth of water table: Approximately 25 feet to 7 feet.

9. If 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:
   Smiley Jet Pump 20 inch 25 feet deep.

10. The estimated amount of groundwater withdrawn each year: Approximately 20,000 gallons.

11. The log of formations encountered in the drilling of each well if available:
   Sand, gravel and clay.

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: James D. Ripher
   Date: 12-31-63

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

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

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

December 31, 1963
at 80 minutes past 10 o'clock
H. M. ANNA QUIGLEY

Daniel McCarthy
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)

Name of Appropnator: Donald J. Hala
Address: Box 13, Opposite, Montana
Town: Glendive
State: Montana
County: Dawson

I certify that I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

1. Name of Appropnator: Donald J. Hala
   Address: Box 13, Opposite, Montana
   Town: Glendive
   State: Montana
   County: Dawson

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

3. Date or approximate date of earliest beneficial use: 1960
   and how continuous the use has been: Home Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5,000
   gallons a minute

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

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

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

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: Home Use
   Well Depth: 30 ft.
   Pump: 15 mph.

10. The estimated amount of groundwater withdrawn each year: 20,000 gallons

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

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

Signature of Owner: Donald J. Hala
Date: 12/31/63

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

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

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

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1963
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Gene Harvard
Address: Opportunity
Driller: P. Mead
Address: Opportunity

Date of Notice of appropriation of groundwater: Jan 18, 71
Date completed: Feb 22, 71

Type of well: Drilled
Equipment used: Churn drill
(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 (Feet)</th>
<th>Site and Weight of Casing (Feet)</th>
<th>From (Feet)</th>
<th>30</th>
<th>To (Feet)</th>
<th>Cutting Torch (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lb</td>
<td>0</td>
<td>30</td>
<td>50</td>
<td>2</td>
<td>6</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
6 feet.

Shut-in Pressure for Flowing Well
Pumping Water Level: 30 feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: Bailed
Length of Test: 1 hr.
Remarks: (Gravel packing, cementing, packers, type of shut-off, etc.)
Clay, Sand gravel

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

(Continue on reverse side)

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).

Not applicable.

Driller's License Number: 289
Driller's Signature: P. Mead

Filed for record this 28 day of February, A.D. 1971.

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, one copy to be retained by driller.

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

February 23, 1931
at 15 minutes past 2 O'clock

HELEN L. LOVELL
County Recorder
By: Patrice Boshart
Deputy

94914

240
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 327 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.

Leo A. Heibarger
Owner
Address

Date well started
March 21, 1972

Type of well
Drilled

Water Use:
Domestic
Municipal
Stock
Irrigation
Industrial
Drainage
Other

*Describe Type of 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). Not Applicable

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Feet</th>
<th>To Depth</th>
<th>Diameter</th>
<th>From</th>
<th>To</th>
<th>Feet</th>
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</thead>
<tbody>
<tr>
<td>Lin. 1718</td>
<td>0</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Perforations

<table>
<thead>
<tr>
<th>Cutting depth</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 - 6 Feet</td>
<td></td>
</tr>
</tbody>
</table>

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
Each small square represents 40 acres.

Driller's Signature
Robert Mead
Driller's Address
40139 Anaconda
Mont

LICENSE NO. 209

40139 Anaconda
Mont

40139 Anaconda
Mont

50.170
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Roy Johnson  Address: Opportunity R#1
Driller: C.F. Wrobleski  Address: Mill Creek RFD#1

Date of Notice of Appropriation of Groundwater: June 9, 1962
Date well started: June 11, 1962
Date completed: June 11, 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>Strata</th>
<th>Water Bearing</th>
</tr>
</thead>
<tbody>
<tr>
<td>40' Flag sand and water bearing.</td>
<td></td>
</tr>
<tr>
<td>50' Sandy clay.</td>
<td></td>
</tr>
<tr>
<td>60' Sand and gravel water bearing.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well... 2 ft. to 6 ft.
Shut-in Pressure for Flowing Well... 1 gal. per minute.
Pumping Water Level... 1 gal. per minute.
Discharge in gal per min. of flowing well... 1 gal. per minute.

How Tested: Air compressor
Length of Test: 1 hour

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).

Scale 2' to line on graph.

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.
Montana State Engineer
Helena, Montana

Dear Sir:

The Notice of Completion of Groundwater by Means of a Well, that was filed by Mr. Roy C. Johnson on the twentieth of June, did not have the location shown. Yesterday he entered the following information on our record:
Tract 10, Section 14, Township 10 North, Range 10 West.

Respectfully,

[Signature]

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

Robert L. and Peggy J. Mead, R.F.D. Box 139, Anaconda
(Address)

County of Deer Lodge, 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 Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1946 Continuously since.

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: Five Acres - Robert L. and Peggy J. Mead, Owners, located on the NE of the NW of Section 14, T. N. W. R. 10 N.

6. The means of withdrawing each 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: Original date unknown, Well was in use in 1946.

8. The depth of water table: Six 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: This is a driven well, 15 inches casing, 20 feet deep.

10. The estimated amount of groundwater withdrawn each year: 620,000 gallons.

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

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

Signature of Owner:
Peggy J. Mead
Date: Dec. 30, 1963

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

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

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

December 3, 1967
at 87 minutes past 10 o'clock
P.M.

COUNTY DURHAM

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

Owner: Louis Slay
Address: Dell Creek, MT 59631

Driller: C. F. Whipple Jr.
Address: Hillrose, MT 59631

Date of Notice of appropriation of groundwater: Nov. 2, 1964
Date well started: Nov. 2, 1964
Date completed: Nov. 6, 1964

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.

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min.

How Tested

Length of Test in hr.

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).

Show exact depth of bottom.

Exact Depth 54 ft.
FILED FOR RECORD

November 25, 1961
at 10 minutes past 9 o'clock
A.M. Anna Ziegler
County Recorder
By
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner: CLIFFORD H.
Address: 5800 S. Eads St.

Driller: W. A. LYONS
Address: 5800 S. Eads St.

Date of Notice of appropriation of groundwater:

Date well started: July 13, 1966
Date completed: Aug. 19, 1966

Type of well: Drilled
Equipment used: churn
(Dug, 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>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>17-18</td>
<td>0</td>
<td>11.4</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well:

Shut-in Pressure for flowing well:

Pumping Water Level: 30 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: pumping
Length of Test: 2 hrs.

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

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

Static Water Level for non-flowing well:

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.

Driller's License Number: 33
Driller's Signature: W. A. Lyons

File No. 969 - NLD

T/HN 10671

14/93
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

The Anaconda Company  
of Box 640, Anaconda,  

County of Dear Lodge  
State of Montana  

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

1. Declaration of Vested Groundwater Rights

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

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. 1933 Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 800 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.  
   The Anaconda Company.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
   Wood Lining installed 1933.

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

8. The depth of water table. 10 Feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other means of withdrawal of groundwater.  
   10" dug well - 41' Diameter.  
   Wood Lining installed 1933 with 10" Pipe, 20' diameter from 10' to 20' level.

10. The estimated amount of groundwater withdrawn each year. Capacity of well.

11. The log of formations encountered in the drilling of each well if available. No log 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.

The Anaconda Company  
Signature of Owner

Date: Jan. 9, 1934

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

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

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

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

The Anaconda Company

County of Deer Lodge

State of Montana

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

1. The Anaconda Company of Deer Lodge, Montana

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1942, Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 250 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:

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

   NV SE 1/4 Sec. 10W

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

8. The depth of water table: 3 Feet

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

   Driven Well, 24 Feet Deep, 6" Diameter

10. The estimated amount of groundwater withdrawn each year: Capacity of Well

11. The log of formations encountered in the drilling of each well if available: No log 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

   The Anaconda Company

   Signature of Owner

   Date: June 6, 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.

28443
FED FOR RECORD

December 31, 1969
at 31 minutes past 12 o'clock
P.M.

[Signature]

[Title]