FILED FOR RECORD

August 31, 1977
31 10 minutes past 9 o'clock
A. M.

HELEN L. LOVELL
County Recorder

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Box 784</th>
<th>Anaconda</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of Deer Lodge</td>
<td>State of Montana</td>
<td></td>
</tr>
</tbody>
</table>

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

1. Arlon B. Jones
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: April 15, 1953. Use has been continuous since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 500 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: Arlon B. Jones
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: Commencement March 15, 1952. Completion April 5, 1953.
8. The depth of water table: 45 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, 6 inch casing, depth 45 feet.
10. The estimated amount of groundwater withdrawn each year: 475,000 gallons.
11. The log of formations encountered in the drilling of each well if available: Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: No other information available.

Signature of Owner: Arlon B. Jones
Date: December 12, 1963

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

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

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

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1969
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Charles Nickly
Address: Lame Deer

Driller: O'Keefe Drilling Co.
Address: Butte, Montana

Date of Notice of appropriation of groundwater: March 22, 1969
Date well started: March 21, 1969
Date well completed: March 25, 1969

Type of well: Drilled
Equipment used: (Drilled, sloped, bent or drilled)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Reclamation ☐ 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 Drill</th>
<th>Size and Weight of Core</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>6 5/8' X .250</td>
<td>0'</td>
<td>67' cutting torch</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well __________________________ feet.
Shut-in Pressure for Flowing Well __________________________ feet.
Pumping Water Level __________________________ feet.
Discharge in gal. per min. of flowing well __________________________

How Tested: bailer
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.

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.

Driller's License Number __________________________
Driller's Signature __________________________

44,050
FILED FOR RECORD

April 10, 1945
at 5 minutes past 4 o'clock

County Recorder

Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: David Williams
Address: Charlevoix, Montana

Date of Notice of Appropriation of Groundwater: AVE. 14, 1957

Date Well Started: AVE. 14, 1957
Date Completed: AVE. 19, 1957

Type of Well: Drilled
Equipment Used: Churn

Water Use: Domestic

Static Water Level for non-flowing Well: 33 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 23 feet at 120 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Barren
Length of Test:

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

Driller: WESLEY LINDSAY
Address: Clarendon, Montana

Driller's License Number:

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

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

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

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

1. GORDON W. OLSON, of BOX 36-C, ANACONDA
   (Name of Appropriator)
   (Address)
   (Town)

   County of PEER 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, HOUSE, LAWN, GARDEN

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been, JULY 4, 1954, EVERY DAY

   4. The amount of groundwater claimed (in miner's inches or gallons per minute), APPROX. 6 GALLS, PER MIN.

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof, APPROX. 1/2 ACRE - GARDEN, APPROX. 1/2 ACRE - LAWN

   6. Method of withdrawing such water from the ground and the location of each well or other means of withdrawal, DEEP PUMP

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal, STARTED JUNE 25, 1954, COMPLETED JULY 1, 1954

   8. The depth of water table, HIGH - 9 FEET, LOW - 13 FEET

   9. As 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 A "CASING" 1" INNER CASING 28FT DEEP

   10. The estimated amount of groundwater withdrawn each year, 900,000 GALLONS

   11. The log of formations encountered in the drilling of each well if available, DRIVEN (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, DEEP TO LAND, RECORDED AT DEER LODGE COUNTY COURT HOUSE

   Signature of Owner: GORDON W. OLSON
   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 2:57 minutes past 10 o'clock
A.M.

ANNA QUIGLEY

[Signature]
[Signature]
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Kristo Sametuk**, of R1 Box 26C P&L COMA
   (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:

   ![Map with grid and location](grid.png)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   **3/21 of Nov 56**

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

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
   **Just for Irrigation**

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.
   **Drilled well 11/21/56**

8. The depth of water table
   **Well 3.6 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
   **On Well 3.6 ft Depth**

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

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](signature.png)

   Signature of Owner: **Sam & Scopicaint**
   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 Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John J. Ghor- _ of Route 1, box 104, Anaconda
   (Name of Appropriator) (Address)
   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. domestic use

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

4. The amount of groundwater claimed (in minor's inches or gallons per minute) 50 minor's inches 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
   for law

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater........1942 commenced and completed in 1944

8. The depth of water table. about 24 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 about 24 feet

10. The estimated amount of groundwater withdrawn each year. 65,000 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.

Signature of Owner. John J. Ghor
Date. January 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.
Filed for Record

January 9, 1964
at 3:56 minutes past 3 o'clock
P.M.

ANNE QUICHER

[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)

Eugenio M. Colucci
(Name of Appropriator)
Address
(Town)
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:

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

2. The date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1954

3. The amount of groundwater claimed (in miner’s inches or gallons per minute): 2 1/2 Gal. P.M.

4. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Drilled Well, 41/2’ deep, Casing

5. The date of commencement, and completion of the construction of the well, or other works for withdrawal of groundwater: Started April 1, 1953, Completed April 15, 1953

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

7. The estimated amount of groundwater withdrawn each year: 1,314,000

8. The date of commencement and completion of the construction of the well, or other works for withdrawal of groundwater: Started April 1, 1953, Completed April 15, 1953

Signature of Owner: Eugenio M. Colucci
Date: 4/31/63

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
11:05 minutes past A.M.

P.M.  

Common 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. Lester E. Crowe
   (Name of Appropriator)
   of Opportunity Anaconda
   (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:___________________________________________
   Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1924
   Daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute) average 500 gal. daily

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

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: dates not known--- Started and completed in June 1924

8. The depth of water table: 127 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: Concrete lined well 6말 X 4½ Square 120 deep

10. The estimated amount of groundwater withdrawn each year: 185,000 gal per yr.

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: None

Signature of Owner: Lester E. Crowe
Date: December 1963

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

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

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

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

Billie J. Cutler, of Opportunity, Anaconda
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 beneficial use on which the claim is based: Household Use

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: May 22, 1950

3. The amount of groundwater claimed (in miner's inches or gallons per minute): Do not know

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

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

6. The estimated amount of groundwater withdrawn each year: 500,000.00 gal.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 22, 1950

8. The depth of water table: House well 55' Deep, Man and House well 40' Deep

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

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

Signature of Owner: Billie J. Cutler
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.
Declaration of Vested Groundwater Rights

(under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriate** ____________  
   **Address** ____________  
   **Town** ____________  
   **County of** ____________  
   **State of** ____________

   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:  
   ____________

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

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 point of withdrawal 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; triplicate to the State Engineer; quadruplicate to the Montana Bureau of Mines and Geology, and quintuplicate for the Appropriator.
FILED FOR RECORD

December 21968
at 30 minutes past 10 o'clock
R. M.

ANNA QUIGLEY

Charlotte Whiteley
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Raymond Deakin**, 1011 2nd Ave, Anaconda (Appropriator)
   - **Address**: 1011 2nd Ave, Anaconda

   **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**
      - **Stock watering**
      - **Yard sprinkling**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been since:
      - **1915 - continuous**

   4. The amount of groundwater claimed (in miner's inches or gallons per minute), 35 gallons per minute.

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
      - **None**

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      - **Electric pressure pump SW SW**
      - **Sec 14, T. 7 N., R. 10**

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      - **1915**

   8. The depth of water table:
      - **6 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:
      - **40 ft well with 2 ft. concrete tile lining. 10 ft. deep**

   10. The estimated amount of groundwater withdrawn each year:
      - **350,000 gallons**

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

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
      - **Not available**

   **Signature of Owner**: Raymond Deakin
   **Date**: [Signature]

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
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: LeRoy Dye
Address: Opportunity, Montana 59711
Date well started: 3/15/73
Date completed: 3/15/73
Type of well: Drilled
Equipment used: Churn drill
Water Use: Domestic

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' 2'</td>
<td>Top soil</td>
</tr>
<tr>
<td>2' 7'</td>
<td>Gravel with clay</td>
</tr>
<tr>
<td>7' 20'</td>
<td>Black dirt &amp; gravel, sand</td>
</tr>
<tr>
<td>20' 33'</td>
<td>Yellow sand &amp; gravel, some clay</td>
</tr>
<tr>
<td>33' 40'</td>
<td>Sand &amp; gravel, (water)</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Dipped Hole</th>
<th>Size and Weight of Pipe</th>
<th>Pipe</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 5/8&quot; od x .250</td>
<td>1' 40'</td>
<td>Cutting torch 33' 38'</td>
<td></td>
</tr>
</tbody>
</table>

Static water level... 4 ft. *
Pumping water level... 1 ft. *
at 15 gallons per minute, measured... minutes after pumping began.
Measure from ground level.
Well developed by... bailing for two hours,
for... hours.
Power... Pump... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: O'Keefe Contracting Company
Driller's Address: 2004 Harvard Avenue
Butte, Montana 59701
LICENSE NO... 8

County: Deer Lodge

Top of Ground (Elev. above sea level)
FILLED FOR RECORD

April 3, 19

at 20 minutes past 1 o'clock

HELEN L. LOVE
County Recorder

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: LaRoy Dye
Address: Opportunity, Montana 59711
Date well started: 3/14/73
Date completed: 3/14/73
Type of well: Drilled
Equipment used: Churn drill
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Kind of Water Use</th>
<th>Size of Drilled Hole (Feet)</th>
<th>Depth of Cut (Feet)</th>
<th>Total Cut (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>6&quot; 5/8&quot;</td>
<td>0/.250</td>
<td>40'</td>
<td>Cutting torch 33' 38'</td>
</tr>
</tbody>
</table>

Static water level: 4 feet
Footing water level: 4 feet
Cutting torch at 15 gallons per minute, measured minutes after pumping began.
*Measured from ground level.
Well developed by捡出 for hours for the hours
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: O. Keefe Contracting Company
Driller's Address: 2804 Harvard Avenue

59701

LICENSE NO. 94112

Show exact depth of bottom 40'
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: A. L. Zene
   Address: T. 12 N., R. 15 W., Sec. 14, G. & S. R.

2. The beneficial use on which the claim is based:
   Stock and garden, domestic

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): 30 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:
   One in 1920, the other in 1920

8. The depth of water table: About 5 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:

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: A. L. Zene
Date: Jan. 29, 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Errett E. Catherton, of Rt. 1, Box 34, Anaconda
   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: Farm and
      Garden

   3. Date or approximate date of earliest beneficial use: and how continuous the use has been: July 1st 1961
      From April 1st each year

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied, and name of the owner thereof: 20 acres
      Sec. 10, T. 44. R. 10

   6. The means of withdrawing such water from the ground and the location of such well or other means of withdrawal:
      Driven well 35 feet

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1st 1961

   8. The depth of water table: 28 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:
      A driven well 35 feet

   10. The estimated amount of groundwater withdrawn each year: 1 million gal. af.

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

   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: Errett E. Catherton
   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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

DUPPLICATE

SUSAN PENINS
of Rt 1 Box 134
Anaconda

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

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

   Household and yard sprinkling

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915 and continuous each year since.

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

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

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

   Electric pressure pump. Rt 1 of SW
   Sec 10 T 7 R 10

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1915.

8. The depth of water table. 6 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. Dig well with 2-inch concrete tile lining. 20 feet deep.

10. The estimated amount of groundwater withdrawn each year. 300,000 gallons.

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

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

Signature of Owner

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

September 4, 1963
at 2:15 minutes past twelve o'clock
H. M. Anna Quigley

[Signature]

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

1. John J. Francese, of Opportunity, Lancaster
   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: household, irrigation and watering livestock

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Dec. 1959

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 600 to 6,000 gallons 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: 40 acres

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

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

   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 works for the withdrawal of groundwater: 15 ft. deep

   10. The estimated amount of groundwater withdrawn each year: 200,000 gallons

   11. The log of formations encountered in the drilling of each well if available: 30 ft. deep

   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 J. Francese
   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.
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. Mrs. Herman Frey, 736 South 21st, of RICHTON
   (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: Domestic.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1-1-53; 10-19-55. The water is used in constant use. The river used for periods during spring and summer

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 700 gallons claimed for the first well; 600 gallons claimed for the second.

   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: Deep well pump for school. Well, Shallow well pump, 1/2 hp.


   8. The depth of water table: 10 foot.

   9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater: The first well is 9 inch casing extending down, extending down. The second well is 9 inch casing, lined with 3 inch casing, extending down.

   10. The estimated amount of groundwater withdrawn each year: 25,550 gallons.

   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: [Signature]
   Date: September 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 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)

1. Edwin W. Gesselle, of Rte. Opportunity, Residence,
   (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:

<table>
<thead>
<tr>
<th>Section</th>
<th>Township</th>
<th>Range</th>
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2. The beneficial use on which the claim is based: Household Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1957, continues

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: 7.49, 175.9 acres; Edwin Gesselle

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1957, Driven, Sand point, 1½ cases

8. The depth of water table: 35 ft

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

10. The estimated amount of groundwater withdrawn each year: 25,000 gallons

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

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

Signature of Owner: Edwin W. Gesselle
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 17 minutes past 9 o'clock

M. W. Quigley

J. P. K. K. K.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Raymond C. Gesche of 2078 Bovaird Ave, Anaconda
   (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:
      General Household use: for watering grass

   3. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1/15/57
      (Used Continuously)

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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:
      Irrigation, 10 acres

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      1 1/2" pipe

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      6/11/57

   8. The depth of water table: 29' 2.30'

   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 1/2" pipe driven into ground, water is pumped by jet pump

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

   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:
      Book 84, Page 448
      Part of Sect C4, Sec 10, T4 Rangc 10

Signature of Owner: Raymond C. Gesche
Date: 3/21/63

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

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

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

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

FRED GREY
(Name of Appropriate)

DEER LODGE
(Town)

County of

STATE OF MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; and how continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute), amount for household use, each amount unknown

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

1. Claude C. Haught, of Oppenhuizen, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

2. The beneficial use on which the claim is based: Domestic use of Engineer No. 17.

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

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

5. If used for irrigation, give the average annual amount of water which has been applied and name of the owner thereof: Water applied by owner and irrigation water applied to property of Claude C. Haught.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pumping from the ground, located on Engineer No. 17.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Complete Jan. 1963.

8. The depth of water table: 63 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: One 10-inch well, located on Engineer No. 17.

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

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: Claude C. Haught
Date: Jan. 2, 1964

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

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

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

December 3, 1963

at 12 minutes past 1 o'clock P.M.

Anna Quigley

[Signature]

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

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

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

   [Map or Diagram]

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

   [Description of use]

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

   [Date]

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

   [Amount]

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:

   [Area and description]

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

   [Manner and location]

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

   [Date]

8. The depth of water table:

   [Depth]

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:

   [Specifications]

10. The estimated amount of groundwater withdrawn each year:

   [Amount]

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

   [Log]

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:

   [Information]

Signature of Owner: Claude E. Slaight
Date: Dec. 26, 1963

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

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

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

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

1. Con Hansen, 393 1/2 1st Ave., Anaconda, Montana (Name of Appropriator)
   (Address) (Town)

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 is for stock drinking house irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since then:
   [Date: 1924]

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

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:
   [Specific means and locations]

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   [Year: 1924]

8. The depth of water table:
   [Depth: 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:
   [Specific specifications]

10. The estimated amount of groundwater withdrawn each year:
    [Amount: unknown]

11. The log of materials 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

Olgas Hansen

Date: Jan. 1, 1964

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

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

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

December 31, 1963
at 12 minutes past 11 o'clock
A.M.

Anna Dugdale

[Signature]

[Signature]
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Raymond R. Hanson**, of **Route 1, Anaconda**
   - (Name of Appropriator)
   - (Address)
   - (Town)
   - (County)
   - (State of Montana)

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

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<td>1/4</td>
<td>Sec. 16, T. 4N, R. 10W</td>
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Institute point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

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

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

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

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

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

8. **The depth of water table**

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

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

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

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

---

**Signature of Owner**: Raymond R. Hanson

**Date**: Dec 31, 1969

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; Triplet to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
FILED FOR RECORD

December 31, 1963
at 2:14 minutes past 12 o' clock

M. Anna Quigley

[Signature]

[Signature]
Deputy 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. Raymond & Elskove Hillz
   (City 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:
   General household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Before 1956, until
   Continues

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   App. 15 gal. per min.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal, by electric well pumps or
   Other:

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Before 1956

8. The depth of water table:
   50 ft. above

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:
   App. 15 ft. deep with 3 in.

10. The estimated amount of groundwater withdrawn each year:
    App. 58,000 gal.

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

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:
   Raymond
   Date: Jan. 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 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 Law 1961)

1. Howard, Oscar F. , Men , of Opportunity, Anaconda, Montana
   (Name of Appropriator) (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:
      Household &
      Lawn & garden irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      April 1936, Continuous.

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

   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:
      One and 1/4 Acres, Pasture, Garden & Lawn
      Owner: Oscar F. Howard, Men.
      Each 1/5 lot, block 1 of tract 4, sec 10, Twp 49, Rge 10
   Opportunity, Anaconda Montana.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      Centrifugal Pump, 600 gal capacity, approximate center of lot.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      Original driven 14 inch pipe, 1936, 5 inch casing drilled 50 feet.
      May 25, 1937.

   8. The depth of water table:
      Varies from 6 ft. in July to 25 in winter months.

   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 inch casing drilled 50 feet deep.

   10. The estimated amount of groundwater withdrawn each year:
       50,289 gals.

   11. The log of formations encountered in the drilling of each well if available:
       Not available in log.
       gravel sand without hardpan at depth drilled.

   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:
       Tax roll page 199, Ube 21, Deed recorded.
       Pages 78 of Book of Deeds No. 48 of Deer Lodge County.

   Signature of Owner: Oscar F. Howard
   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, no 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 30, 1963
at 4:14 minutes past 12:00 o'clock.

M. A. Zelinsky
County Edgewood

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

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

Owner:  
Driller:  
Address:  

Date of Notice of Appropriation of Groundwater:  
Date well started:  
Date completed:  

Type of well:  
Equipment Used:  
(dug, driven, bored or drilled)  
(Chim, drill, rotary or other)  

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>Max. and Min. of Water Table</th>
<th>Test (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
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</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, 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  
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.
FILED FOR RECORD

January 13, 1963

8:20 AM

[Signature]

[Signature]

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

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

Owner: ________ Address: ________
Driller: ________ Address: ________

Date of Notice of Appropriation of Groundwater: ________ Date Completed: ________

Type of well: ___ Driven ___ Equipment Used: ___ Rotary drill___ (Chim, drill, rotary or other)

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.

Static Water Level for non-flowing well: ________ feet.
Shut-in Pressure for flowing well: ________ feet at ________ gal. per minute.
Pumping Water Level: ________ feet at ________ gal. per minute, in flowing well.

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

This form to be prepared by driller, and three copies to be file, 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.

Driller's License Number
Driller's Signature

Date: ________
**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
</table>

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

1. **Name of Appropriator**: Albert Heiden

2. **Beneficial use on which the claim is based**: Irrigation

3. **Date or approximate date of earliest beneficial use**: 1955

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

5. **If used for irrigation, give the acreage and description of the lands to which water has been applied and name of owner thereof**: Tract #38 Sec. 10 T. 10 R. 10

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**: Unknown

8. **The depth of water table**: Unknown

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**: Unknown

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**: Albert Heiden

**Date**: 12-4-1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Filed for record
December 31, 1963
at 10 minutes past 10 o'clock
A.M.

Anna Quigley

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

1. Anthony F. Kidder, of R. 7 D. 1
   (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, 1963, as follows:

2. The beneficial use on which the claim is based: Householder
   Watering Livestock
   Other

3. Date or approximate date of earliest beneficial use, and how continuously the use has been: 1942 - Used Continuously

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 50 Acres

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1942 - From 6 to 12

8. The depth of water table: 6' to 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: [Details]

10. The estimated amount of groundwater withdrawn each year: 200,000 gal.

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

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: [Details]

Signature of Owner: Anthony F. Kidder
Date: 2-27-1963

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 31, 1963
at 46 minutes past 11 o'clock
A.M.

Anna Quigley

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

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

1. \(\text{Appropriator} \)
   \(\text{Address} \)
   \(\text{Town} \)
   \(\text{County} \)
   \(\text{State} \)
   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: \(\text{Date} \)

4. The amount of groundwater claimed (in miner's inches or gallons per minute): \(\text{Amount} \)

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: \(\text{Date} \)

8. The depth of water table: \(\text{Depth} \)

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: \(\text{Estimated Amount} \)

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, 1962
at 9 minutes past 4 o'clock

M. Anna L. Zysk
Clerkly Recorder

L.R. 200

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

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

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

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

Signature of Owner...
Date... 

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

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

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

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

Name of Appropriator: [Name]  
County of [County]  
State of Montana  

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

- **2. The beneficial use on which the claim is based:** Household purposes only
- **3. Date or approximate date of earliest beneficial use; and how continuous the use has been:** [Date]  
- **4. The amount of groundwater claimed (in inches or gallons per minute):** [Amount]  
- **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:** [Acreage]  
- **6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:** [Means]  
- **7. The date of commencement and completion of the construction of each well, well, or other works for withdrawal of groundwater:** [Date]  
- **8. The depth of water table:** [Depth]  
- **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:** [Specifications]  
- **10. The estimated amount of groundwater withdrawn each year:** [Amount]  
- **11. The log of formations encountered in the drilling of each well if available:** [Log]  
- **12. Such other information of a similar nature as may be helpful in carrying out the policy of this act, including references to book and page of any county record:** [References]  

Signature of [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.
Declaration of Vested Groundwater Rights

1. Name of Appropriator: Beatrice Reed Moore (Widow of)
   Address: (Address)
   County of Residence: Montana
   State of Montana

2. The beneficial use on which the claim is based:
   [ ] Farm Field purposes only
   [ ] Other purposes

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), under the rules promulgated by the State Engineer:

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of 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:
   Construction Date: (Date)
   Completion Date: (Date)

8. The depth of water table:
   Level: (Level)
   Surface Water Level: (Level)

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:
   Depth of Well: (Depth)
   Location and Description:

10. The estimated amount of groundwater withdrawn each year:
   (Estimation)

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: (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.

18896
Dec. 31, 1943
12 minutes past 3 o'clock.
M. ANNA QUICKLY
County Recorder

Mary Morrosse
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mrs. Beatrice M. M. M. Moore, Age 71. of A. H. E. C. Condon
(Address)
County of Teton, St. State of Montana

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

2. The beneficial use on which the claim is based. Well 115 ft. is used for household purposes only.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since Aug. 13, 1918.

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: Dec. 27, 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 Appropriator.
81312

FILED FOR RECORD

Aug. 31, 1963
at 15 minutes past 9 o'clock
L. M. ANNIE QUIGLEY

County Recorder

REYER BASS
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. Ray E. Myers, of RT Myers, A Cresidek
   (Name of Appropriator)
   (Address)
   (Town)

   County of Kootenai
   (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: Water for
      home, irrigating and
      live stock.
   3. The date or approximate date of earliest beneficial use: June 1, 1955
      All the time ever since.
   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 40 gal.
   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
      0 acres
      Of lands owned by Ray E. Myers.
   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
      June 1, 1955

   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
      2". 10 ft.

   10. The estimated amount of groundwater withdrawn each year
       10.95 to 1.00 gal
           From 300-500 yd.

   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: Ray E. Myers
   Date: Jan. 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 30, 1963

at 6:20 minutes past 2:00 o'clock
P.M.  

ANNA QUIGLEY  

County Recorder  

Carol McCarthy

Dow
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
Gordon Olson

Opportunity
For Administrator's Use

Date well started: April 29, 1972

Type of well: drilled

Equipment used: churn drill

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

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Rate of Flow</th>
<th>Power Pump HP</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 5/6&quot; od</td>
<td>.250 l'ag 30' cutting</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Torch 25' 30'</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 12 ft.
Pumping water level 15' at 10 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by bailing for 1 hour.

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

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

Driller’s Signature
O’Keefe Contracting Company
2804 Harvard Avenue

Driller’s Address
Butte, Montana 59701 LICENSE NO. 8

Top of Ground

<table>
<thead>
<tr>
<th>Layer</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' 3&quot;</td>
<td>top soil</td>
</tr>
<tr>
<td>3' 15&quot;</td>
<td>boulders-gravel</td>
</tr>
<tr>
<td>15' 30'</td>
<td>sand gravel water</td>
</tr>
</tbody>
</table>

Show exact depth of bottom 30'
FILED FOR RECORD

May 18, 1971
at 40 minutes past 3 o'clock

HELEN L. LOVELL
County Recorder
By: Deputy

3
OCCUPANCY FIRE DISTRICT of Rt 1 Opportunity

(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: Cleaning facilities at fire hall & rest rooms.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: May 1954 and continuous each year since.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: None.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1954.

8. The depth of water table: 6 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: 4 casing driven 24 feet.

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

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

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

Signature of Secretary: September 25, 1963.

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

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

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

Received in Clerk and Recorder's Office:
September 26th, 1963 at 9:50
o'clock a.m.

ANNA QUIGLEY
COUNTY RECORDER

BY

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

1. OPPORTUNITY FIRE DISTRICT of Rt 1 OPPORTUNITY
   (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.** In case of fire in vicinity and for training.

   - **3. Date or approximate date of earliest beneficial use; and how continuous the use has been.** June 1955, two (2) hours each month.

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

   - **5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.** None.

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

   - **7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.** June 1955.

   - **8. The depth of water table.** 6 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.** 6” casing driven 21’.

   - **10. The estimated amount of groundwater withdrawn each year.** 300,000 gallons.

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

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

   **Signature of Secretary of Agriculture**
   Date: October 21, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Raymond Otto, of Box 53B, Anaconda, in County of Deer Lodge, State of Montana,
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1960, as follows:

<table>
<thead>
<tr>
<th>W</th>
<th>E</th>
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<tbody>
<tr>
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</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: MAY 13, 1945

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

Date of Notice of appropriation of groundwater
Date well started: June 23, 71, Date completed: June 24, 71

Type of well: Drilled
Equipment used: Churn drill (Drill, 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 Hole Drilled</th>
<th>Size of Hole Drilled</th>
<th>Size of Hole Drilled</th>
<th>Size of Hole Drilled</th>
<th>Size of Hole Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.0</td>
<td>17.18</td>
<td>0</td>
<td>30</td>
<td>Cutting method</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
25 feet.

Suck-in Pressure for Flowing Well
Pumping Water Level: 35 feet
at 32 gal. per minute.

Discharge in gal. per min. of flowing well
How Tested: Bailed
Length of Test: 24 hr
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Not Applicable

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

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, third 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
Ralph Head
Driller's Signature
49033
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Rebecka Stephen and Glenn Padlock, of R.R. 2, Box 22, Anaconda

 (Name of Appropriator) (Address) (Town)

County of Deep Lake, 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 lawn

3. Date or approximate date of earliest beneficial use; and how continuing the use has been continuous since drilled. April 1901

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Do Not have this information

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and names 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. Under the house - electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Do Not Have this information

8. The depth of water table: 32'

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, hand dug, 4' x 3' hole top 16'. Round culvert 28 inches 10' 15 - 20'

10. The estimated amount of groundwater withdrawn each year: 346,400 gallons

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

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: Rebecka Padlock
Date: 12/20/63

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

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

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. 17094
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James S. Patterson
   OR.P.O. I Box 55
   Anaconda
   (Name of Appropriate)
   (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: Domestic, Home, and Lot

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Approx. Date Year 1914 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gallons a 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: Five and Thirteen one hundredths acres

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approx. 1914

8. The depth of water table: 6 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: Bore well 42 ft. 10 ft. deep

10. The estimated amount of groundwater withdrawn each year: 36,500 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: Description of Taliesin of Deer Lodge

Signature of Owner: James S. Patterson
Date: Dec. 31, 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 Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
 обеспечен сооружением скважин

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: LUCY POITIER
Address: ROUTE 1, BOX 880  File: 99543
Opposite Montana: MONTANA
Date well started: May 24, 1973
Well number: GW 1
Type of well: Drilled
Equipment used: Churn drill

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Rate of Flow</th>
<th>Kind of Water</th>
<th>Measurements</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>2/9</td>
<td>0'-57'</td>
<td>Cutting Tool</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2-6 ft.</td>
</tr>
</tbody>
</table>

Static water level: 15' 16" ft.
Pumping water level: 30' 61" ft.
Power: Pump: H.F.
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 MEAD
Driller's Address: Box 139 RFD

[License No. 309]

57' Show exact depth of bottom
53,330
DEPARTMENT OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Date: 1964

STATE ENGINEER

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

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
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</thead>
<tbody>
<tr>
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</tr>
</tbody>
</table>

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.
FLEED FOR RECORD

December 30, 1963
at 00 minutes past 10 o'clock
A.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)

<table>
<thead>
<tr>
<th>Name of Appropriate</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carlos C. Rice</td>
<td>R/T 81</td>
<td>Anaconda</td>
</tr>
</tbody>
</table>

County of Deer Lodge State of Mont.

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 and irrigating lawn and garden.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: The well was put in service in 1960 and has been used as an irrigation井.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 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: average about 8 ft.

9. So far as it may be available, the type, size and depth or general specifications of any other works for the withdrawal of groundwater: 30 ft deep, six inch pipe.

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: Carlos Rice
Date: June 1, 1967

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.

28548
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Clinton M. Rice, of R.F.D. 1, Anaconda
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: Home use and watering lawn, garden, trees.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept 1945 and has been since.

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

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: Sept 1945.

8. The depth of water table: Average about 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: One well 25 ft. deep, driven point.

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

Signature of Owner: Clinton M. Rice
Date June 6, 1967

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 Apprpropriator.
Filed for Record

December 31, 1963
at 4:23 minutes past 10 o'clock
P.M.  Anna O'Brien

[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. Vernon
d, of
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 method 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 Appropriate.
F I L E D  F O R  R E C O R D

Dec. 31, 1963
12:04 minutes past 12 o'clock
P.M.

Anna Quigley

Mary Pearson
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:  

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

3. Date or a proximate date on which the appropriation out of use has been:  

4. The amount of appropriation (gallons per minute):  

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

6. The means of withdrawing such water from the ground:  

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

Owner: Mary O. Smith
Address: 602 4th St., Box 324-1

Driller: Ray Smith
Address: Opportunity

Date of Notice of Appropriation of Groundwater: None

Date well started: May 5
Date Completed: May 5

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

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</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Weight of</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>Hole</td>
<td>Costs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1½&quot;</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 30 feet.

Shut-in Pressure for Flowing Well: None

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

Discharge in gal. per min. of flowing well: None

How Tested: None
Length of Test: None

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: None

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.
Filed for record August 6, 1965
at 3:22 minutes past 11 o'clock
A.M.

[Signature]
Deputy
Clay County Courthouse
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. SID G. and/or ALICE R. STEWART of Country Club Road, Missoula, (Name of Appropriator)
   (Address)

   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.
   Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   July 1st, 1954

4. The amount of groundwater claimed (in miner’s inches or gallons per minute).
   3000 gals monthly

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.
   Two acres of lawn

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   July 1954

8. The depth of water table.
   Depth of well 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.

10. The estimated amount of groundwater withdrawn each year.
    Approx. 36,000 gals.

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.

   County, Montana

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

Dec. 31, 1963
as 10 minutes past 11 o'clock
A.M.

ANNA QUIGLEY

[Signature]

[Name]
STATE OF MONTANA
ADMINISTRATOR OF THE DEPARTMENT OF 
OFFICE OF STATE ENGINEER

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

IN THE NAME OF THE STATE OF MONTANA, IN THE COUNTY OF Dear Lodge, and in the State of Montana, I have used groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Antone and John Stritch, (Name and Address of Appropriaee)

2. The beneficial use on which the claim is based: Water Well
   - Water Supply for Household use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well drilled in 1946. Continuous use ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). This well supplies 2 houses. Such use at least 2 gallons per hour.

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 also for sprinkling lawns. Houses are 1,500 sq. ft each. Well is in driveway between houses. Land is very gravely. Lawns cover about 5 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Water in withdrawal with deep well jet pump. Motor is 1-1/2 Horsepower. Power is 120 volts.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: The well was used since its completion in August 1946. It is approximately 60 feet in depth.

8. The depth of water table. Water rises to within 10 feet of surface. When pumped it drops to 35 feet in pipe and drops no lower.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. The casing is 4 inch pipe. Water is withdrawn through 1 and 1-inch pipe by the pump.

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.

John Stritch
Signed as Owner
Date: 9-23-63

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.
STATE OF MONTANA

DEPARTMENT OF CONSERVATION

OFFICE OF STATE ENGINEER

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

1. Steven W. Stipes
   (Address)

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:

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

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 10 ft</td>
<td>Top soil</td>
</tr>
<tr>
<td>10 - 12 ft</td>
<td>Loose gravel.</td>
</tr>
<tr>
<td>12 - 26 ft</td>
<td>Pumping level 24 ft.</td>
</tr>
<tr>
<td>26 - 39 ft</td>
<td>Tight pressed sand.</td>
</tr>
</tbody>
</table>

**Static Level**

<table>
<thead>
<tr>
<th>Elevation (ft)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54 ft</td>
<td>Top of ground (Elev. above sea level 54.290)</td>
</tr>
<tr>
<td>60 ft</td>
<td>Static level</td>
</tr>
</tbody>
</table>

**Typical Grading**

- **Elev. 0 ft.**
- **Elev. 10 ft.**
- **Elev. 26 ft.**
- **Elev. 39 ft.**
- **Elev. 49 ft.**

**Perforations**

- **Standard**
- **Surface**
- **4 ft**
- **9 ft**

**Shut-in Pressure** for non-flowing well: 25 ft. pressures.

**Pumping Water Level** 28 ft. feet at 17 gal. per minute.

**Discharge** in gal. per min. of flowing well.

**How Tested**

- **Length of Test**: 2 hrs.

**Remarks**

- Gravel packing, cement, packers, types 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**

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; quadruplicate for the Appropriator.
FILED FOR RECORD

December 27, 1963
at 02 minutes past 4 o'clock

M. ANNA CLIGG

County Recorder

[Signature]

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

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

1. Ernest E. Strong
(Name of Appropriator)
2. The beneficial use on which the claim is based is household and lawn use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1941
4. The amount of groundwater claimed (in miner’s inches or gallons per minute). 200 gallons per hour
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 water, the lawn and shrubtry, about ½ acre
6. The means of withdrawing such water, on the ground and the location of each well or other means of withdrawal electric household pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Spring of 1941
8. The depth of water table 30 inches below 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. a driven pipe 1½ inches, 22 feet deep with a driven point with a screen on it
10. The estimated amount of groundwater withdrawn each year 200,000 gallons
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: [Signature]
Date: [12/15/1962]

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

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

1. Ernest E. Strong, of Opportunity, Anaconda
   (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...
      household and lawn use

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1941

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)...about 100 gallons per hour
      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...
      water the lawn and shrubbery about 4 acres...

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
      Spring of 1941

   8. The depth of water table...30 inches below 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...
      a driven pipe 1½ inches, 22 feet deep...
      with a screen point

   10. The estimated amount of groundwater withdrawn each year...
       227,000 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...

   Signature of Owner: Ernest E. Strong
   Date: Oct. 14, 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

March 31, 1969
at 22 minutes past 12 o'clock A.M.

FRANK QUIGLEY

Mary Whitmore
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Name of Appropriator)  
(Address)  
(Town)

County of  
State of

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
   From 1940, all the time.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
   1940.

8. The depth of water table.
   About 10 feet below surface.

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

10. The estimated amount of groundwater withdrawn each year.
   About 100 gallons per minute.

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 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.
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

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

1. [Fill in applicant's name and address]
   County of ___________________________, State of Montana

2. The beneficial use on which the claim is based:
   [Describe the use, e.g., livestock, irrigation, etc.]

3. Date or approximate date of earliest beneficial use: [Month, Year]
   [Provide evidence of continuous use]

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

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:
   [Insert information]

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

7. The date of commencement and completion of the obstruction of the well, wells, or other works for withdrawal of groundwater:
   [Insert dates]

8. The depth of water table:
   [Insert depth in 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:
   [Insert information]

10. The estimated amount of groundwater withdrawn each year:
    [Insert amount]

11. The log of formations encountered in the drilling of each well if available:
    [Insert information]

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:
    [Insert information]

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 Appropriate.
FILED FOR RECORD

December 27, 1965
at 5:26 minutes past 4 o'clock
P.M.

ATTLE DEPUTY
Carl M. Tracy
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. Walter A. Tuss
   (Name of Appropriator)
   532 
   (Address)
   Anaconda
   (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: drinking, water, washing, sprinkling

3. Date or approximate date of earliest beneficial use: 7-15-16

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 + 81, 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:
   sprinkling lawn
   1 acre
   W.A. Tuss, owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   well is located at house
   Indicate point of appropriation and place of source, if possible.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Start: 7-11-16
   Complete: 7-11-16
   
8. The depth of water table: 5 feet from surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   2 inch casing--30 feet down driven well
   
10. The estimated amount of groundwater withdrawn each year: 2,181,000 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:
   book 9, page 213

Signature of Owner

Date: 1-2-2-63

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.