<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td></td>
<td>Surface sand</td>
</tr>
<tr>
<td>5</td>
<td>7</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>7</td>
<td>10</td>
<td></td>
<td>Clay</td>
</tr>
<tr>
<td>10</td>
<td>16</td>
<td></td>
<td>Sand</td>
</tr>
<tr>
<td>16</td>
<td>18</td>
<td></td>
<td>Dark clay - some water</td>
</tr>
<tr>
<td>18</td>
<td>32</td>
<td></td>
<td>Clay</td>
</tr>
<tr>
<td>32</td>
<td>43</td>
<td></td>
<td>Salt - some water</td>
</tr>
<tr>
<td>43</td>
<td>46</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>46</td>
<td>50</td>
<td></td>
<td>Shaly shale</td>
</tr>
<tr>
<td>50</td>
<td>147</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>147</td>
<td>148</td>
<td></td>
<td>Hard calcar sand and coke water</td>
</tr>
<tr>
<td>148</td>
<td>150</td>
<td></td>
<td>Sandy shale</td>
</tr>
<tr>
<td>150</td>
<td>155</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>155</td>
<td>157</td>
<td></td>
<td>Shaly shale</td>
</tr>
<tr>
<td>157</td>
<td>165</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>165</td>
<td></td>
<td>T.O.</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ralph M. Beatty, of Fergus 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: STOCK WATER

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2000 gpm CONTINUOUS 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.

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

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.

10. The estimated amount of groundwater withdrawn each year: 876,000 gals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.

Signature of Owner: Ralph M. Beatty

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. Ralph M. Beatty, of Fergus 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: stock watering and irrigation.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: April 23, 1941.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 180 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: April 23, 1941. Felsch & Co., Lott, Montana.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started April 11, 1941, Completed April 23, 1941.

8. The depth of water table: 23 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: 4½ inch casing, 116 ft. deep.

10. The estimated amount of groundwater withdrawn each year: 5,184,400 gallons.

11. The log of formations encountered in the drilling of each well if available: 110-115 ft. shale, 150-155 ft. sandy shale, 157-165 ft. shale.

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

Signature of Owner: Ralph M. Beatty, Date: Dec 26, 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.
### GROUNDWATER INDEX

**County:**  
**Twp.:** 18  
**Rge.:** 2 3 5

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hope, P.</td>
<td>X 4</td>
<td>14873</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Steen, Inc. B</td>
<td>X 4</td>
<td>17016</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Tahoe, Ltd.</td>
<td>X 4</td>
<td>17243</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Sutter, Richard N.</td>
<td>X 4</td>
<td>17322</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Murphy, Joseph</td>
<td>X 4</td>
<td>17243</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Rust, Joseph</td>
<td>X 4</td>
<td>17017</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Ruttgers, J.</td>
<td>X 4</td>
<td>17344</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Baker, Inc. B</td>
<td>X 4</td>
<td>17369</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Murphy, Joseph</td>
<td>X 4</td>
<td>17110</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Hope, P.</td>
<td>X 4</td>
<td>19361</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Rust, Joseph</td>
<td>X 4</td>
<td>19371</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Rust, Joseph</td>
<td>X 4</td>
<td>19372</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Murphy, Joseph</td>
<td>X 4</td>
<td>19373</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Sutter, Richard N.</td>
<td>X 4</td>
<td>19374</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Hope, P.</td>
<td>X 4</td>
<td>19375</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Rust, Joseph</td>
<td>X 4</td>
<td>19376</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Sutter, Richard N.</td>
<td>X 4</td>
<td>19377</td>
<td></td>
</tr>
</tbody>
</table>

---

**Remarks:**

- Not shown in the table.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Approporator:** 
   **Address:** 
   **County of:** 
   **State of:** 

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

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

County of __________ State of Montana

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

1. The name of the Appropriator

2. The beneficial use for which the claim is based (stock water, household use, small garden, etc.)

3. Date or approximate date of earliest beneficial use, and how continuous the use has been (April 1948, Used all the time)

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

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

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

7. The date of completion of, or completion of the construction of the well, wells, or other works for withdrawal of groundwater (1962)

8. The depth of water table (15 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. These are all shallow wells

10. The estimated amount of groundwater withdrawn each year (100,000 gallons)

11. The log of formations encountered in the drilling of each well (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.
#5 is a well developed spring + could be used as a source of irrigation in case need be. This spring + wells could partially irrigate 15 acres of alfalfa, which joins this spring + wells.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Rickey Johnson, of Roy
   County of Big Horn, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1941 and how long the use has been in use since
   Approximate date: 1950

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

   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
      1941 and 1950

   8. The depth of water table
      10 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
      Pump and tank

   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
       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
       Reference to record

Signature of Owner
Date: Dec 30, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Richard W. Coulter, of Roy, Montana

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

County of Fergus, 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 livestock watering, irrigating garden.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Feb. 1946 and has been used continuously for above uses.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 feet of water in well, using approximately 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: Irrigating 4 1/4 acres of garden for own use.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approximately 1946.

8. The depth of water table: 90 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, 5 inch casing, 150 ft. deep.

10. The estimated amount of groundwater withdrawn each year for family of six, 4 acre garden and 10 head of livestock, all the year around.

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

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 to owner.

Signature of Owner: Richard W. Coulter

Date: December 31, 1965

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 Approprioror.
State of Montana.
County of Fergus.

DEC 3 1 1963

Filed on 12-30-1963 at 10:30 o'clock A.M.

MAY 11, 1967

County Clerk and Recorder
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph Murphy, of ____________________________
   (Name of Approprietor) _________________________
   (Address) ___________________________________
   (Town) ____________________________
   County of ____________________________ State of Montana

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

   The beneficial use on which the claim is based _________________________________________________________________________________________

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

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

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

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

   The depth of water table ________________________________________________________________________________________________________________________________________

   The estimated amount of groundwater withdrawn each year ________________________________________________________________________________________

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

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

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

1. Joseph Murphy of Coy, Mont
County of Treasure, State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 75 years, as of 1961.

4. The amount of groundwater claimed (in minor's inches or gallons per minute). Each well 1.145 acre-feet.

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

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

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

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

WATER WELL LOG

Owner: C. J. Sutter Field  
Address: 12 E. Mint

Driller: C. G. Farrell  
Address: Box 456, Anaconda

Date Started: Oct 4 - 55  
Date Completed: Oct 6 - 55

Location: Sec. 7 T. 18 R. 22  
1/4 sec.  
Part NEST - 6 Acres

Type of well: Drilled  
Equipment used: Rotary

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

Casing:  
- Surface to ft. [67 ft.]  
- Type:  
- Size: 4 1/2 OD

Casing:  
- ft. to ft.  
- Type:  
- Size:

Casing:  
- ft. to ft.  
- Type:  
- Size:

Perforated or Screened:  
- Ft. to Ft.  
- Type: Open hole, sandrock

Static Water level, for non-flowing well: 10 ft

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

Pumping water level: 6 4 feet at 5 gal. per min.

How tested: Bailed x Pumped

Length of test: 18 hrs

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>Surf. 5</td>
<td>Form</td>
</tr>
<tr>
<td>5</td>
<td>18</td>
</tr>
<tr>
<td>18</td>
<td>57</td>
</tr>
<tr>
<td>67</td>
<td>62</td>
</tr>
<tr>
<td>62</td>
<td>67</td>
</tr>
<tr>
<td>67</td>
<td>92</td>
</tr>
<tr>
<td>92</td>
<td>117</td>
</tr>
<tr>
<td>117</td>
<td>154</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1963

(Under Chapter 237, Montana Session Laws, 1961)

Owner: George G. Singley
Address: Lewistown, Montana

Driller: Roy School Dist. 194
Address: Roy, Montana

Date of Notice of appropriation of groundwater: None

Date well started: Jan. 4, 1965
Date completed: April 12, 1965

Type of well: Drilled
Equipment used: Rotary

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, 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.

### Diagram

- **Static Water Level for non-flowing well**: 0 feet
- **Shut-in Pressure for flowing Well**: 0 feet
- **Pumping Water Level**: 15 feet
- **Discharge in gal. per minute**: 0 gal.
- **Length of Test**: 24 hours

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

### Table

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-5/8&quot;</td>
<td></td>
<td>0</td>
<td>505</td>
</tr>
<tr>
<td>4-3/4&quot;</td>
<td></td>
<td>1010</td>
<td>1288</td>
</tr>
<tr>
<td>3-7/8</td>
<td></td>
<td>6.7&quot; Background</td>
<td>510</td>
</tr>
<tr>
<td>2&quot; Galv.</td>
<td></td>
<td>470</td>
<td>1288</td>
</tr>
</tbody>
</table>

### Static Water Level for non-flowing well

- **Static Water Level**: 0 feet
- **Shut-in Pressure for flowing Well**: 0 feet
- **Pumping Water Level**: 15 feet
- **Discharge in gal. per minute**: 0 gal.

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

4" casing cemented in.

---

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

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

Driller's License Number

Driller's Signature
JUN 23 1965
No. 00

Mary Bethcher
County Clerk and Recorder

To Foo

23318 __COPY

[Handwritten note]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. AIDY A. WASS
   (Name of Appropriator)
   of ____________
   (Address)
   (Town)

County of Fergus, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1961, as follows:

2. The beneficial use on which the claim is based
   ________________
   domestic and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been ________________
   Prior to 1913 and ________________
   continuous since ________________

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   About 8 gallons per minute from each well

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 of hay land, and other land
   ________________
   which is irrigated

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Prior to 1913

8. The depth of water table
   About 20' from the 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
   Each well dug 42' deep, about 4' in diameter, cased with brick; each well used for irrigation
   and third well used only for irrigation

10. The estimated amount of groundwater withdrawn each year
    About 50,000 gallons each year
    from all three

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

Dated: Oct. 30th, 1943

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

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

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

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

1. Name of Appropriator: [Signature]
   County of: Fergus
   Address: Box 403, Roy, Mont.
   Town: Roy

   County of: Montana
   State of: Montana

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

   2. The beneficial use on which the claim is based: Laundry, Store, House, Hold

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1948

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 40 gallons

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

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

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

   8. The depth of water table: 7 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: 80 ft casing, 13 ft depth

   10. The estimated amount of groundwater withdrawn each year: 540,000

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

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

   Signature of Owner: [Signature]
   Date: 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, County of Fergus, ss.

Filed: DEC 30, 1963 in 19, at 12:15 o'clock N.

[Signature]

County Clerk and Recorder
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: M. A. MASS
   Address: ROY
   Town: PERGOUS
   County of: PERGOUS
   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: stock water, domestic and irrigation

3. Date or approximate date of earliest beneficial use: Prior to 1913 and continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 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:
   About 80 acres on South Half of said Section 8 of said land, irrigated from each well

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Electric pump on each well; one well on Northeast Quarter of the South East Quarter and other well on South East Quarter of the Southwest Quarter of said Section 8
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Prior to 1913

8. The depth of water table: About 30' 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:
   Each well dug about 25' deep, capped with rock, about 4' in diameter; domestic use at buildings on the Southwest Quarter of the Southwest Quarter of said Section 8 from the well on said 40; both wells also used for stock water into tanks next to... wells and for said irrigation

10. The estimated amount of groundwater withdrawn each year: About 4,000,000 gallons per year

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: 12-30-63

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,
County of Fergus,

Filed 12/31/1983
12:30 P.M.

MAY FATHBUN
County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

James E. Geronella

County of Fergus

State of Montana

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

1. Name of Appropriate: James E. Geronella
   Address: Roy
   Town: (State of Montana)

2. The beneficial use on which the claim is based:
   - Livestock Watering
   - Other Livestock in Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 1936 Yearly

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - 1950
   - 1960

8. The depth of water table:
   - 18'
   - 20'

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 well 14 pumper 20 hp motor

10. The estimated amount of groundwater withdrawn each year:
    - 50,000,000 gal.
    - 30,000,000 gal.

11. The log of formations encountered in the drilling of each well if available:
    - Formations are Q and R

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: June 30, 1963

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

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

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

ss.

COPY

DEC 9 1903

MAY RATHBUN
County Clerk and Recorder

Filed
at 11:30 o'clock A.M.

# 2 Q.

17592
Declarations of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **John Siroky Jr.**, of Roy
   - **County of Fergus**
   - **State of Montana**
   - **Town**
   - **Address**

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:
   - **Stock Water & Irrigation**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   - *Jan 1, 1913* to *Jan 1, 1950*
   - *Spring well from 1920 to 1930*
   - *Starting all used continuously*

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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.
   - Irrigation farm: John Siroky Jr.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   - **Spring Pumps on Well**
   - **A Spring Pumps on Well**
   - **Spring Pumps on Well**
   - **Spring Pumps in Well**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   - *1913* to *1950*

8. The depth of water table.
   - *Varies from 10 ft to 3,000 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.
   - *Spring well, depth from 10 ft to 100 ft*;
   - *Spring well, depth from 10 ft to 50 ft*;
   - *Spring well, depth from 10 ft to 25 ft*;

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

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.
    - Information record.

**Signature of Owner:**

**Date:** Dec 28, 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. William F. Smith
   (Name of Appropriator)

County of Beaver
   (County)

State of Montana
   (State)

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

2. The beneficial use on which the claim is based
   tank water and to fill ditches

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   January 1, 1960 and used ever since

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

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 water not applied

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Use may be made for
   Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Well started on 1960, and ready for the Windmill, the opening of 1963

8. The depth of water table
   Estimated to be between 50 and 160 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
   No additional information provided

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

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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America  c/o U. S. Corps of Engineers
   (Name of Appropriator)       Box 1425, Great Falls, Montana
   (Address)                   (Town)

County of Cascade           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: October 6, 1960

Continuous use

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

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

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

   Started - 2 October 1960
   Completed - 6 October 1960

8. The depth of water table: 8.4 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 vertical well - 480 feet

10. The estimated amount of groundwater withdrawn each year: 2800 gallons

11. The log of formations encountered in the drilling of each well if available: Shale, sandstone and bentonite of various types

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: 

WITNESS:

Signature of Owner

John E. Hill, Acting Chief
Great Falls Real Estate Office
Date: December 15, 1960

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.

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)

County of: [Insert 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:

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 work 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.
State of Michigan

Filed: DEC. 23, 1833

By: 

WAYNE

COUNTY CLerk and Recorder

Cop'
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

[Form filled out with handwritten text]

1. Name of Claimant: [Name]
   Address: [Address]
   County of [County]
   State of [State]

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

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

4. The amount of groundwater claimed (in miner's 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 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: [Specification]

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: [Signature]
Date: [Date]

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; 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. Joseph Murphy, of Roy, Montana
   (Name of Appropiator) (Address) (Town)
   County of Teton
   (Town)

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

   2. The beneficial use on which the claim is based
      (Specify water)

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      (Specify dates and duration)

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

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

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

   8. The depth of water table
      (Specify 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
      (Specify types and specifications)

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

   11. The log of formations encountered in the drilling of each well if available
      (Specify 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
      (Specify other 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 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. Admin. B. Anderson, of Box 911, Rea, 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: Livestock

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

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: Admin. B. Anderson

Date: 12/30/63

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; Triplet 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 217, Montana Session Laws, 1961)

STATE ENGINEER

1. William J. Deneke
   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:
   stock, water, and irrigation

3. Date or approximate date of earliest beneficial use: and how continuous the use has been:
   [Grid for drawing water from the ground]

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   [Grid for drawing water from the ground]

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

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

8. The depth of water table:
   [Grid for drawing water from the 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:
   [Grid for drawing water from the ground]

10. The estimated amount of groundwater withdrawn each year:
    [Grid for drawing water from the ground]

11. The log of formations encountered in the drilling of each well if available:
    [Grid for drawing water from the ground]

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:
    [Grid for drawing water from the ground]

Signature of Owner: William J. Deneke
Date: Dec 30, 1963

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

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

Original to the County Clerk and Recorder, duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropria
tor.
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] of [Address] in the [Town], in the County of [County], in the State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been every year 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 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 law, 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 Montana Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Alvin Anderson
Address: Roy, Montana

Driller: George O. Singley
Address: Lewistown, Montana

Date of Notice of appropriation of groundwater: None
Date well started: May 31, 1965
Date completed: June 5, 1965

Type of well: Drilled
Equipment used: Rotary
Water use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □

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

<table>
<thead>
<tr>
<th>Size of Drilled Rod (Feet)</th>
<th>Size and Weight of Casing (Feet)</th>
<th>34 to 100 (Feet)</th>
<th>9 to 34 (Feet)</th>
<th>0 to 9 (Feet)</th>
<th>Static Water Level for non-flowing well (Feet)</th>
<th>Shut-in Pressure for flowing well (Feet)</th>
<th>Pumping Water Level (Feet)</th>
<th>Discharge in gal. per min. of flowing well (Feet)</th>
<th>How Tested</th>
<th>Remarks:</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8 3/4</td>
<td>447 690</td>
<td>0 447 690</td>
<td>6 7 1 f. 1 ft. 447</td>
<td>N</td>
<td>0</td>
<td>5</td>
<td>150</td>
<td>7</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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, tissue copy to be retained by driller.

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

Driller's License Number: 19
Driller's Signature: [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)

1. Alvin B. Anderson (Name of Appropriator)
   of Box 111 (Address)
   County of Fergus (County)
   State of Montana (State)
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1961. Every day of the year

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

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

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

   SE 1/4, NW 1/4, T. 18 R. 22 N.

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

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

   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 Developed with Catavan Stack pit 30' wide, 75' long, 8' deep. Side slope 1:10, 3:10

   10. The estimated amount of groundwater withdrawn each year

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

   12. SUCH OTHER INFORMATION AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE TO BOOK AND PAGE OF ANY COUNTY RECORD: County Office

   Signature of Owner: Alvin B. Anderson
   Date 1/3/61

   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. Joseph Murphy, of
   (Name of Appropriator)    Roy
   (Address)                 (Town)

COUNTY OF Fergus
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
   stock water and sub-irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   about 1916 wells dug

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

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
   acres

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
   Wells dug about 1916

8. The depth of water table
   varies from 3 ft to 18 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Both wells are about 20 ft

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

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
    no county record

Signature of Owner

Date: Dec 24, 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)

I, (Name of Appropriator) (Address) (Town),
County of _______________________________
State of _______________________________

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

1. Township, Range, Section of the land

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

Declaration of Vested Groundwater Rights
(Under Chapter 255, Montana Session Laws, 1961)

Walter S. Brauer, of Box 443 Roy 6
County of Pocatello 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:

   - Irrigation
   - Domestic
   - Waste Disposal

2. Date of earliest beneficial use and how continued:

   - 1960

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

   - 100

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

   - Pumping from a well

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

   - 1960

6. The depth of water:

   - 30 feet

7. The estimated amount of groundwater withdrawn each year:

   - 100

8. The log of formations encountered in drilling each well:

   - Sandstone

9. Surveys and 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 to which this record is subject:

   - None

10. The signature and address of owner:

    - Walter S. Brauer

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, Duplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Date: Dec 31 1962

Signature of Owner: Walter S. Brauer

Date: Dec 31 1962
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Owner:** Rinaldi Bros.  
**Address:** Roy, Montana

**Driller:** George O. Singley  
**Address:** Lewistown, Mont.

---

**Date of Notice of appropriation of groundwater:** None

**Date well started:** Aug. 26, 1966  
**Date completed:** Sept. 1, 1966

**Type of well:** Drilled  
**Equipment used:** Rotary

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

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

---

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-7/8</td>
<td>6-5/8 OD 6f 11f</td>
<td>0</td>
<td>160</td>
<td>0^4^ A slots 25 45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 above ground</td>
<td>1 ft</td>
<td>90 160</td>
</tr>
</tbody>
</table>

---

**Static Water Level for non-flowing well** 23 ft

**Shut-in Pressure for flowing well** None

**Pumping Water Level** 100 ft at 10 gal. per minute.

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

**How Tested:** Bailer

**Length of Test:** 2 hrs

**Remarks:** (Gravel packing, cementing, packers, type of cutoff): Casing welded joints

---

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

---

Show exact depth of bottom.

---

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

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

**Driller's License Number**

**Driller's 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. Estate of W. E. Beamer,

County of Fergus
State of Montana

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

- Stock Water & Irrigation

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

- 1/20 of water in 1951
- Old well dug about 1955
- Spring in use ever since

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

- Irrigate Garden & Trees

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

- Old Uphill Well

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

- 1/20 in 1951. Other about 1955

8. The depth of water table:

- Varies from 15 ft to 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:

We do the digging

10. The estimated amount of groundwater withdrawn each year:

- 1/20, 000 gal

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:

- No county record

Signature of Owner

Estate of W. E. Beamer

Date Dec. 30, 1963

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

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

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