<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>8</td>
<td>Leonard T. Huffman</td>
<td>G1,4</td>
<td>227835</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Haugen Farm</td>
<td>1958</td>
<td>220141</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Reamrod C. Haugen</td>
<td>G1,4</td>
<td>227157</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>John F. Anderson</td>
<td>G1,2,4</td>
<td>237046</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Lascham Hutton</td>
<td>G1,1</td>
<td>2410249</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. Leonard Button
   (Name of Appropriator)
   of
   (Address)
   (Town)
   County of Phillips
   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
      1959 continuous

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

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

   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
      1959

   8. The depth of water table
      115 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, 132 feet, 5-inch casing

   10. The estimated amount of groundwater withdrawn each year
      500,000 gals per year

   11. The log of formations encountered in the drilling of each well if available
      0-17 Blue Clay
      17-132 Sand & Gravel

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

   Signature of Owner
   Leonard Button
   Date March 25, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
State of Montana, 
County of Phillips, 
Filed for Record this day of March 10th, 1964, 10:30 a.m., and duly recorded in book 

of 

Rosalind Melson 
By 
Fees 
Return 

287835
## WATER WELL LOG

**Owner:** Haugen Bros  
**Address:** Turner, Montana

**Driller:** Simpson Drilling Co.  
**Address:** Malta, Montana

**Date Started:** August 6, 1958  
**Date Completed:** August 28, 1958

**Location:** Sec. 10 T. 37 R. 27 1/4 sec. SE SE

### Type of well drilled
- Churn drill, rotary, other

### Equipment used
- Churn

### Water use
- Stock

### Industrial

### Municipal

### Domestic

### Stock

### Drainage

### Other

### Casing
- 0 ft. to 51 ft.
- 51 ft. to 520 ft.
- 520 ft. to
- Perforated or Screened:
  - 520 ft.

### Type of screen or perforations
- Drilled holes

### Static Water level, for non-flowing well:
- 390 feet

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

### Pumping water level:
- 460 feet at: 7 gal. per min.

### How tested:
- Battery

### Length of test:
- One hour

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

- 4 inch landed at 51 ft.
<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>0</td>
<td>42</td>
<td>brown silty clay</td>
</tr>
<tr>
<td>42</td>
<td>120</td>
<td></td>
<td>grey sandy shale</td>
</tr>
<tr>
<td>120</td>
<td>320</td>
<td></td>
<td>grey shale</td>
</tr>
<tr>
<td>320</td>
<td>420</td>
<td></td>
<td>grey sandy shale</td>
</tr>
<tr>
<td>420</td>
<td>620</td>
<td></td>
<td>grey shale</td>
</tr>
<tr>
<td>620</td>
<td>720</td>
<td></td>
<td>light sandy grey shale</td>
</tr>
<tr>
<td>720</td>
<td>920</td>
<td></td>
<td>sandstone water</td>
</tr>
</tbody>
</table>

Log of Well
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bernard C. Haugen</td>
<td></td>
<td></td>
<td>Phillips</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

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

1958 continuous

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

7 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: 

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

windmill and pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Aug., 1958--Aug., 28, 1958

8. The depth of water table: 350 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: Drilled, 4" steel casing 530 ft. deep

10. The estimated amount of groundwater withdrawn each year: 250,000 gallons

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

- 0-42: Brown silty clay
- 42-120: Grey sandy shale
- 120-150: Grey shale (BTM)
- 150-320: Grey shale
- 320-340: Grey sandy shale
- 340-420: Grey shale
- 420-530: Grey shale (litho)
- 530-810: Sandy 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:


Signature of Owner: /s/ Bernard C. Haugen

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.
Mls. 16089
237117

Phillips Co.

Filed 12-31-63.

at 11:57 A.M.

Fee $2.00.

P.W. Maloney

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

1. John F. Andrews, of Loring, County of Phillips, 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 stock

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

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

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

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

8. The depth of water table: 260 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of all other works for the withdrawal of groundwater: 540 ft. deep; drilled, 6 in. steel casing

10. The estimated amount of groundwater withdrawn each year: 700,000 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: /s/ John F. Andrews
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; Quadruplicate for the Appropriate.
Filed 12-31-63.

At 11:43 A.M.

Fee $2.00.

R.W. Maloney

Clerk x Rev.
<table>
<thead>
<tr>
<th>Declaration of Vested Groundwater Rights</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Under Chapter 237, Montana Session Laws, 1961)</td>
</tr>
</tbody>
</table>

1. **Appropriator**
   - Name: [Name of Appropriator]
   - Address: [Address]
   - Town: [Town]
   - County: [County]
   - State: [State]

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

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

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

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:
   - [Description]

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

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:
   - [Description]

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

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

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]

   **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, and Quadruplicate for the Appropriator.
County of Phillips, 

Filed for Rec. 1 this... day 
of... A.D. 1969 at 3:30 

By: 

Date: 

Re:
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropiator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tr>
<td>5</td>
<td>John Andrews</td>
<td>G44</td>
<td>233538</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>John Andrews</td>
<td>G40</td>
<td>237730</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Fred Andrews</td>
<td>G42</td>
<td>237540</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Fred Andrews</td>
<td>G404</td>
<td>237084</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Fred Andrews</td>
<td>G404</td>
<td>237085</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Fred Andrews</td>
<td>G407</td>
<td>216177</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Albert J. Santagloidy</td>
<td>G404</td>
<td>236937</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Jacob Waughson</td>
<td>G404</td>
<td>236941</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>George A. Stevens</td>
<td>G404</td>
<td>233620</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Henry Wood</td>
<td>G404</td>
<td>206688</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. Name of Appropriator: Nina Andrews, of Loring, Montana
   County of Phillips, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

   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: Electric pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept. 15, 1960 - Sept. 29, 1960

   8. The depth of water table: 175 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: 8-252 ft., 4 in. casing, 21.5-282 ft., 3 in. - 282 ft., deep steel casing

   10. The estimated amount of groundwater withdrawn each year: 800,000 gallons

   11. The log of formations encountered in the drilling of each well if available: 0-52 ft., brown sandy shale, 52-196 grey sandy shale, 196-252 grey shale, 252-282 sandstone water

   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: Nina Andrews
   Date: December 23, 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.
MONTANA BUREAU OF MINES AND GEOLOGY

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Nina Andrews</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Simpson Drilling Co</td>
</tr>
<tr>
<td>Date Started</td>
<td>Sept. 15, 1960</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Sept. 29, 1960</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 5 T 37 R 8 § 1/4 sec. NWSE</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment used</td>
<td>churn drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic ☑ Municipal Stock ☑ Irrigation</td>
</tr>
<tr>
<td>Industrial</td>
<td>Drainage</td>
</tr>
<tr>
<td>Casing: 0 ft. to 252 ft. Type: steel</td>
<td>Size: 4 inch</td>
</tr>
<tr>
<td>Casing: 253 ft. to 252 ft. Type: steel</td>
<td>Size: 3 inch</td>
</tr>
<tr>
<td>Casing: 252 ft. to ft. Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated or Screened Ft. 264 to ft. 262 Ft. to ft.</td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>3/16 holes drilled in pipe</td>
</tr>
<tr>
<td>Static water level, for non-flowing well: 175 feet</td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well: 122 lb./sq. in. on: (date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level: 210 feet</td>
<td>feet at 10 gal. per min.</td>
</tr>
<tr>
<td>How tested: bailer</td>
<td></td>
</tr>
<tr>
<td>Length of test: one hour</td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-82</td>
<td>brown sandy shale</td>
</tr>
<tr>
<td>82-190</td>
<td>grey sandy shale</td>
</tr>
<tr>
<td>190-252</td>
<td>grey shale</td>
</tr>
<tr>
<td>252-264</td>
<td>grey sandy shale</td>
</tr>
<tr>
<td>264-282</td>
<td>sandstone water</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Fred Andrews  Address: Loving, Montana

Date of Notice of Appropriation of Ground Water: Jan 21, 1964

Date Well Started: Jan 21, 1964  Date Completed: Feb 1, 1964

Type of Well Drilled: Equipment Used: churn

Water Use: Domestic  Municipal  Stock  Irrigation

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

Static Water Level for non-flowing well 15' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 190 feet

Discharge in gal. per min. of flowing well

How Tested: better

Length of Test: 3 hours

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)

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.

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Fred Andrews
   (Name of Appropriate)

2. Stock

3. 1. 1963 continuous
    2. 1933 continuous

4. 1. 10 gal per min
    2. 10 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

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: 1. 1963 fall 2. 1933 summer

8. The depth of water table: 1. 136 ft 2. 130 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 1. 216 ft, deep 6 in, steel casing drilled
   2. 216 ft, deep 4 in, steel casing drilled

10. The estimated amount of groundwater withdrawn each year: 900,000 gallons each well

11. The log of formations encountered in the drilling of each well: 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: /s/ Fred Andrews
Date: Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Misc. 16056
237084

Phillip's Co.

Filed 12-31-63.

At 11:27 A.M.

Fee $2.00

R. W. McLooney

Clerk / Recorder.
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**Fred Andrews**  
(Name of Approporut)  
(Address)  
(Town)

**Phillips County, State of Montana**

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

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **5 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: **20 acres**

6. The means of withdrawing each water from the ground and the location of each well or other means of withdrawal: **Windmill & pump**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Oct. 3, 1957 - Oct. 9, 1957**

8. The depth of water table: **100 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: **Drilled in steel casing 117 ft. deep**

10. The estimated amount of groundwater withdrawn each year: **400,000 gallons**

11. The log of formations encountered in the drilling of each well if available: **0-3 sandy clay, 3-12 coarse gravel, 12-20 sand, 20-123 blue clay. Some rocks 123-125 rocks 125-146 blue clay, 146-148 sand, gravel, rocks**

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 *pay county record*:

**Signature of Owner**: /Fred Andrews/  
**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 Approporut.
Misc. 16057
237085

Phillips Co.
Filed 12-31-68.
at 11:23 A.M.
Fee $2.20.

R.V. Maloney
Clerk-Recorder.
WATER WELL LOG

Owner: Fred Andrews  Address: Loving, Montana
Driller: R. O. Simpson  Address: Malta, Montana
Date Started: October 3, 1957  Date Completed: October 9, 1957
Location: Sec. 20, T. 7 N. R. 28 E 4 sec. 522 NE 1/4

<table>
<thead>
<tr>
<th>Type of well drilled</th>
<th>Equipment used</th>
<th>rotary</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft. to</th>
<th>14.8 ft.</th>
<th>Type</th>
<th>Size</th>
<th>4 inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>ft. to</td>
<td>11 ft.</td>
<td>Type</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
<td>8 ft.</td>
<td>Type</td>
<td>Size</td>
<td></td>
</tr>
</tbody>
</table>

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

Type of screen or perforations:

Static Water level, for non-flowing well: 100 feet.
Shut-in pressure, for flowing well:  lb/sq. in. on: (date)
Pumping water level: 103 feet at 10 gal. per min.
How tested: bailer
Length of test: one hour  pumped 5 gpm for 5 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 3</td>
<td>sandy clay</td>
</tr>
<tr>
<td>3 to 12</td>
<td>coarse gravel</td>
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<td>123 to 124</td>
<td>rocks</td>
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<td>124 to 146</td>
<td>blue clay</td>
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<tr>
<td>146 to 148</td>
<td>sand-gravel-rocks</td>
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</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

County of Phillips
State of Mont.

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 continuing the water has been used:

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.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Jacob Grabofsky**
   - (Name of Appropriator)
   - Loring
   - (Address)
   - Phillips
   - State of Montana

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

### Table

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

- **N**
  - **X**


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
   - 1956

4. The amount of groundwater claimed (in inches or gallons per minute)
   - 6 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

6. The method 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
   - 1956

8. The depth of water table
   - 10

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
   - hand dug, 6' x 6' diameter, 15 feet deep

10. The estimated amount of groundwater withdrawn each year
    - 2,500,000

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: **Jacob Grabofsky**

   Date: December 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 to the Appropriator.
Doc # 15883
236911

Filed Dec 31, 1965
at 8:42 A.M.
Fee $2.00

R. O. Maloney
Clerk - 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. George A. Stevens of Loma

County of Chouteau State of Montana

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

1. Name of Appropriator
2. Address
3. Town

2. The beneficial use on which the claim is based: household and stock water

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

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.

2526.
State of Montana,
County of Phillips, 

Filed for Record this ______ day of ______ A.D., ______ at ______ o'clock ______ M. and duly recorded in book of ______________ by ______________

Phillips County Recorder

By ___________________________
Feb. ______, 1960

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

1. Henry Wiese
   (Name of Appropriator)  Loring
   (Address)  (Town)

   County of  Phillips  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

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been  1949, continuously

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

   6. Means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Water well and gasoline motor

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Begun and completed in October of 1949

   8. The depth of water table 325 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: Drilled, 5 ft. casing, 352 ft. deep.

   10. The estimated amount of groundwater withdrawn each year 400,000 gallons

   11. The log of formations encountered in the drilling of each well if available  Blue shale most of the way, water in sand-rock

   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  Henry Wiese
   Date  August 25, 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.
State of Montana.
County of Phillips.
Filed for Record this...25......day
of...May......A. D. 1907 at 11:30
A.M., and duly recorded in book
No.1. by__________________________
Rec'd: ____________ Records
By__________________________
Fee...$2.00
Return:__________________________
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<td>20</td>
<td>Thomas Kelly</td>
<td>Gw4</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Bank Bradley
   Box 66, Loring, Montana
   (Name of Appropriator)
   (Address)
   (Town)

County of Phillips
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:
   1. Household 2. - Dr. stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1938 - Continuous
   1939 - Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): ...
   1. 8 gal per min
   2. 15 gal per min
   3. 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:

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 leg 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 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.
Misc. #15842


at 9:01 A.M.

Fee $2.00

R.W. Maloney
Clerk & 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. Thomas Kelly
(Signature of Appropriator)

(State of)

County of

Phillips

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1952

Continuum...

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 17 gal.

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

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

7. The date of commencement and completion of the construction of the well(s), wells, or other works for withdrawal of groundwater: June 1, 1952

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:

285 ft

10. The estimated amount of groundwater withdrawn each year:

100,000

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

Not Available

12. Such other information as 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: 12-30-63

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.
## Groundwater Index

**County:** Phillips  
**Twp.:** 37-0  
**Rge.:** 30-5

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
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<th>Remarks</th>
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<td>G.W.</td>
<td>236651</td>
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<td>31</td>
<td>Elmer A. and Elizabeth J. Constan</td>
<td>G.W.</td>
<td>246657</td>
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<td>24</td>
<td>A. D. Dowen</td>
<td>G.W.</td>
<td>236655</td>
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<tr>
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<td>Elmer W. Constan</td>
<td>G.W.</td>
<td>236652</td>
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</table>
Decloration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Duane L. Compton
   (Name of Appropriator) of Malta
   (Address) (Town)

   County of Phillips
   State of Montana

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

   W
   N

   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:
   Steak

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   May 4, 1944, continuous

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   April 24, 1944
   thru May 4, 1944

8. The depth of water table:
   95 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, 1" casing, 161 feet

10. The estimated amount of groundwater withdrawn each year:
    3,000,000,000

11. The log of formations encountered in the drilling of each well if available:
    | Depth | Formation          |
    |-------|--------------------|
    | 0-60  | Sandy Brown Clay  |
    | 60-124| Blue shale        |
    | 124-133| Sand & Gravel    |
    | 135-145| Blue Clay        |

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

Signature of Owner: Duane L. Compton
Date: Dec 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,
County of Phillips,
Filed for Record this 23rd day of August 1922, in book of record of
Deeds, and recorded in book
of
Deeds
County Register
by

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

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

Glen A. and Elizabeth J. Compton
County of Phillips
Address_____________________________

State of Montana
Town_____________________________

The beneficial use on which the claim is based is Domestic and stock.

Date or approximate date of earliest beneficial use: Sept. 1956.

The amount of groundwater claimed (in minor's inches or gallons per minute) Same water at 250 feet.

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

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

Electric pump.

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

The depth of water table...

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 estimated amount of groundwater withdrawn each year...

Signature of Owner __________________________

Date: 2.365

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.
Mar 16 1921

210057

State of Montana,
County of Phillips,

Filed for record this 9th day of Feb., A.D. 1921, at 10:30 o'clock A.M., and duly recorded in book... of... by... Recorder

Fee

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

1. A.D. BROWN of Whitewater
   (Name of Appropriate) (Address) (Town)
   County of Phillips, 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: domestic & livestock

   - Date or approximate date of earliest beneficial use: 1940

   - Amount of groundwater claimed (in inches or gallons per minute): 1 - 10 gpm

   - 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 means of withdrawing such water from the ground and the location of each well or other means of withdrawal: pumps

   - The depth of water table: 21 feet

   - The estimated amount of groundwater withdrawn each year: 500,000 gals

   - The log of formations encountered in the drilling of each well if available: not 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: Dec. 20, 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.
MAY 15 1930

236505

State of Montana,

County of Phillips,

L. J. Oxley,

On the 20 day of Dec., 1915,

I, the said

R. E. McLean,

By,

Filed

EE WALLACE

[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. **Dame W. Compton**, of **Malta**
   (Name of Appropriator) (Address) (Town)

   County of **Phillips** State of **Montana**

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

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<th>S</th>
<th>W</th>
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</table>

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   - May 8, 1914 - Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   - 20 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
   - No

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 5, 1944 - to May 8, 1944

8. The depth of water table
   - 66 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
   - Drilled, 5" casing, 199 ft depth

10. The estimated amount of groundwater withdrawn each year
    - 3,000,000

11. The log of formations encountered in the drilling of each well if available
    - 0-50 sandy-brown clay
    - 50-95 blue clay
    - 95-100 sand-gravel-water
    - 100-110 sandy-blue clay
    - 110-116 sand-gravel-silt-water

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 Montour,
County of Phillips,
Filed in Record No. 253, Dec. 13, 1905
and duly recorded in Book

By

Recorder

Return:
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<td>6,7,8</td>
<td>George E. Weight</td>
<td>6214</td>
<td>237015</td>
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<td>Henry C. Bollman</td>
<td>E-1457</td>
<td>215222</td>
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<td>Milton L. Olsen</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. RICHARD BOSTOCK
   (Name of Appropriator)
   County of Phillips
   State of Montana
   of Malta
   (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Approximately August, 1942, and used continuously since that time.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completed approximately August, 1942. Two-foot wood curbing, 35 feet deep.

8. The depth of water table: 35 feet deep.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well is 25 feet deep; has two-foot wood curbing its entire depth. Water is withdrawn by means of a hand pump.

10. The estimated amount of groundwater withdrawn each year: 365,000 per year.

11. The log of formations encountered in the drilling of each well if available: Dirty, 15 to 22 feet of clay, then gravel, sand and water.

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: December 9, 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. George C. Lee, of Malta, Montana

County of: Flathead State of: Montana

I, George C. Lee, of Malta, Montana, do hereby declare that 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:

   Farm Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been for the last 5 years:

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

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

   Not used for irrigation

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

   Pump

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

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:

   24" bored well

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

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 recorded

Signature of Owner: George C. Lee

Date: December 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.
237015

Phillips Co.
Filed 19-31-63
11.10.21 4:15
Dec. 2 20
P.W. Maloney
W Pike Banker.
**WATER WELL LOG**

<table>
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<th>Owner</th>
<th>Driller</th>
<th>Date Started</th>
<th>Date Completed</th>
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<tr>
<td>George <em>E.</em> Allen</td>
<td>Carl Olson</td>
<td>July 9, 1957</td>
<td>July 17, 1957</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Type of Well</th>
<th>Equipment Used</th>
<th>Casing:</th>
<th>Perforated or Screened:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sec 11, T. 27, R. 32, 4 sec. N.E. 1/4, N.E. 1/4</td>
<td>Drilled</td>
<td>(Churn drill, rotary, other)</td>
<td>3/4 to 6 in.</td>
<td>Feet to Feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Use</th>
<th>Casing:</th>
<th>Type of Screen or Perforations</th>
<th>Static Water Level, for Non-Flowing Well</th>
<th>Shut-In Pressure, for Flowing Well</th>
</tr>
</thead>
</table>
| Stock | 3/4 to 6 in. | | 33 feet | |}

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

3. **(over)**
<table>
<thead>
<tr>
<th>From To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>125 ft</td>
<td>Blue clay</td>
</tr>
<tr>
<td>125 ft</td>
<td>Quick sand</td>
</tr>
<tr>
<td>130 ft</td>
<td>Sand and Blue clay</td>
</tr>
<tr>
<td>137 ft</td>
<td>Sand gravel and water</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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<td></td>
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<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Milton J. Olsen, of Whitewater

County: Phillips
State: 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: Stockwater

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: continuous since 1940

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: windmill

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: 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: hand dug, 2 ft. in diameter, 15 ft. deep

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

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: [Signature]
Date: December 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.
Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1951)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

File No. T...

DUPLICATE

County... Received Jan 2 1964

STATE ENGINEER

Lester Bennon
(Name of Appropriator)

County of Missouri
State of Montana

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

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

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

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

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

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

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

8. The depth of water table...

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

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

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

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

Signature of Owner...

Date...

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the 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)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>(Address)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nancy Smith</td>
<td>Whitefish</td>
</tr>
</tbody>
</table>

County of Phillips
State of Montana

I, Nancy Smith, 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, home use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Well No. 1, started 1917.

4. The amount of groundwater claimed (in miner's barrels or gallons per minute): Well No. 1 - 8 gpm, min., Well No. 2 - 8 gpm, min., Well No. 3 - 8 gpm, min., Well No. 4 - 8 gpm, min.

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: for farm grazing.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: No. 1 and 2 - 1914; No. 3 - 1917.

8. The depth of water table: No. 1 - 65' 1/2; No. 2 - 80'; No. 3 - 14'.

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

   - Well No. 1 - 11' casing (outside), 100' deep
   - Well No. 2 - 11' casing (outside), 125' deep
   - Well No. 3 - 3' x 3' well, 200' deep

10. The estimated amount of groundwater withdrawn each year: under water.

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: Nancy Smith
Date: Dec. 29, 1963

Three copies to be filled 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.
Miss 17932

Phillips Co.

Filed 12-31-63

at 9:29 A.M.

Fee $2.00

R. Y. Maloney

Clerk & 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. ________________, of ________________, (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:

- [Diagram of groundwater appropriation with N, E, W, S coordinates indicating 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: Livestock
   Nonuse or other use.

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: ____________________________
Date: ______________, 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.