# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Cornwell Ranch Inc., Tampico**
   - **(Name of Appropriator)**
   - **(Address)**
   - **(Town)**
   - **County of Valley**
   - **State of Montana**

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

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

   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:
   - Livestock watering

3. Date or approximate date of earliest beneficial use; and how continuance of the use has been:
   - **1960 - 1965**

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:

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - **Driven pump - (Cylinder type)**

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

8. The depth of water table:
   - **15 feet**

9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - **32 foot depth - Drilled well - 4 casing**

10. The estimated amount of groundwater withdrawn each year:
    - **144,000 gallons**

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

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

   **Signature of Owner**
   - **Walter Cornwell**
   - **Date**
   - **Dec. 31, 1962**

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

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

Original to the County Clerk and Recorder. Duplicate to the State Engineer. Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
**Notice of Completion of Groundwater Appropriation by Meadl**

(Under Chapter 237, Montana Session Laws, 1961)

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**Top of Ground**

(Elev. above sea level: 2,850)  
0-6 Cambo  
6-39 Sand Yellow Clay  
38-117 Sand Blue Clay  
117-118 Gravel  
118-120 Blue Clay  
120-121 Gravel  
121-124 Blue Clay  
124-127 Pea gravel  

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**Owner** Erwin Miller  
**Address** Temple

**Driller** Carl Palm  
**Address** Temple

**Date of Notice of Appropriation of Groundwater**  
1/3/64  
**Date well started** 1/3/64  
**Date Completed** 1/3/64

**Type of well** Drilled  
**Equipment Used** Churn (drill, rotary or other)

**Water Use**  
Domestic □  Municipal □  Other □  Irrigation □  
Industrial □  Drainage □  Stock □

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<table>
<thead>
<tr>
<th>Strata Met</th>
<th>Character</th>
<th>Thickness</th>
<th>Depth of Water Encountered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil</td>
<td>Clay</td>
<td>Shale</td>
<td>Gravel</td>
</tr>
<tr>
<td>Sand</td>
<td>gravel</td>
<td>rock</td>
<td>sand</td>
</tr>
</tbody>
</table>

---

**Static Water Level for non-flowing Well**  
30 feet

**Shut-in Pressure for Flowing Well**

**Pumping Water Level**

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

**How Tested** Balancing

**Length of Test** 1/3/64

**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)

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appraiser.

---

Driller's License Number  
Driller's Signature  

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Cliff Rice, of Box 311, Glasgow, Montana
   (Name of Appropriator) (Address)
   County of Valley, 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: Live stock and household

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1954 Year around use

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

   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: Withdrawal by Electric power

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

   8. The depth of water table: 55 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: Depth of well 74 feet drilled with 6 inch casing

   10. The estimated amount of groundwater withdrawn each year: Not known

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

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

   Signature of Owner: C. E. Rice
   Date: 12-26-1964

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.

34826
## WATER WELL LOG

**Owner:** Walter A. Schneider, Address: Tampico, Mont.

**Driller:** Dick Martin, Address: Tampico, Mont.

**Date Started:** 6/1/44  
**Date Completed:** 7/1/44

**Location:** Sec. 29, T. 30 N., R. 38 W., 1/4 sec. 5 1/2 NW.

---

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use</th>
<th>Casing:</th>
<th>Perforated or Screened:</th>
<th>Static Water level, for non-flowing well:</th>
<th>Shut-in pressure, for flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawn</td>
<td><strong>Drill</strong></td>
<td>Domestic</td>
<td>117 ft. to 44 ft.</td>
<td>Type: Galv.</td>
<td>16 ft. press. at 30/0 feet.</td>
<td>lb./sq. in. on: (date)</td>
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<tr>
<td></td>
<td>(Peg, driven, bored, or drilled)</td>
<td>Municipal</td>
<td></td>
<td>Type:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Churn drill, rotary, other)</td>
<td>Stock</td>
<td></td>
<td>Size: 4 1/2 in.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Drainage</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Pumping water level:** 40 feet at 6 gal. per min.

**How tested:** Leaking

**Length of test:** 3 hr.

**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>From</td>
<td>To</td>
</tr>
<tr>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>100</td>
<td>117</td>
</tr>
</tbody>
</table>

Log of Well
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sec. 27 T. 36 R. 8.5 W.</td>
</tr>
</tbody>
</table>

Type of well: Dug, driven, bored, or drilled
Equipment used: Chuff drill, rotary, other

Water use: Domestic ✔, Municipal, Stock ✔, Irrigation ✔

Casing: 20.7 ft. to 136 ft. Type: , Size: 4.5

Perforated or Screened: 71 ft. to 123 ft.

Static Water level, for non-flowing well: 180.4 feet.

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

Pumping water level: 146.9 feet at: 6 gal. per min.

How tested: Deep well testing, for pumping

Length of test: 46 ft.

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>1 - 35</td>
<td>Clay</td>
</tr>
<tr>
<td>35 - 50</td>
<td>Sand + Silt</td>
</tr>
<tr>
<td>50 - 61</td>
<td>Blue Clay</td>
</tr>
<tr>
<td>62 - 70</td>
<td>Sand + Silt</td>
</tr>
<tr>
<td>70 - 75</td>
<td>Blue Clay</td>
</tr>
<tr>
<td>75 - 85</td>
<td>Sand</td>
</tr>
<tr>
<td>85 - 90</td>
<td>Blue Clay</td>
</tr>
<tr>
<td>90 - 100</td>
<td>Sand + Silt</td>
</tr>
<tr>
<td>100 - 120</td>
<td>Sand + Clay</td>
</tr>
<tr>
<td>120 - 126</td>
<td>Coarse Water Sand + Water</td>
</tr>
<tr>
<td>126 - 127</td>
<td>Coarse Water, Sand + Gravel</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner  Walter P. Schneider
Address  Duplex, Fortuna

Date well started  Dec 26, 1970
Date well completed  Dec 28, 1970

Type of well Drilled

Equipment used Cable Tool Rig

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL
(Maximum Capacity)

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Depth (ft)</th>
<th>Rate (gpm)</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-inch</td>
<td>150</td>
<td>82</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 20 ft.
Pumping water level 40 ft. at 82 gpm per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by for 2 hours.

Power Pump HP

Remarks: Gravel packing, cementing, packer, type of shutoff

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

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

Driller's Signature

Driller's Address

LICENSE NO. 63

Top of Ground (Elev. plus or minus)

County Valley 30
STATE OF MONTANA
County of Valley
Filed for Record

JAN 20 1972

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

Antelope Ranch Inc, of Glasgow, (Name of Appropriator).
County of Valley, State of Montana, (Address) (Town)

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

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

2. The beneficial use on which the claim is based: drinking water, household & livestock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: APPROX. 1945 USE CONTINUES.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 129 gals/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 IRRIGATION.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater during 1975: NO BUILDING.

8. The depth of water table: 10 FEET.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 28 FEET DEEP, 6 INCH SPOUT.

10. The estimated amount of groundwater withdrawn each year: 150,000 GALLONS.

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

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 KNOWN.

Signature of Owner: Antelope Ranch Inc.
Date: 12/31/63

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

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

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

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

1. ETCHART LAND COMPANY, a corporation
   (Name of Appropnator) (Address) (Town)
   County of Valley, 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 well.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1955 - continuous

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

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

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

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

   8. The depth of water table: 20 feet

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 inch casing, 3 inch cylinder, 31 feet deep

   10. The estimated amount of groundwater withdrawn each year: 1,440,000 gallons per 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

   By: Signature of Owner
   President
   Date: December 12, 1962

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

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

Original to the County Clerk and Recorder: duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropnator.
1. ETCHART LAND COMPANY, a corporation, of Tempioc.
   (Address) (Town)

   County of Valley 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: family dwelling.

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

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.

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: 1938.

8. The depth of water table: 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 40 feet deep, 6 inch casing, 1 inch pipe.

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

ETCHART LAND COMPANY

By: Signature of Owner

President

Date: December 12, 1963

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

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

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **ETCHART LAND COMPANY, a corporation**
   
   (Name of Appropriator)  
   (Address)  
   (Town)

   County of **Valley**  
   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 well**

   **3.** Date or approximate date of earliest beneficial use; and how continuous the use has been: 1955 - **Continuous**

   **4.** The amount of groundwater claimed (in miner's inches or gallons per minute): **30 gallons per minute**

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

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

   **7.** The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1935

   **8.** The depth of water table: **40 feet**

   **9.** So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **6 inch casing, 140 foot deep, 3 inch cylinder on pump**

   **10.** The estimated amount of groundwater withdrawn each year: **2,880,000**

   **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:

   **ETCHART LAND COMPANY**

   By: Signature of Owner

   Date: December 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and QuadriPLICATE for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Echols Land Co.  Address: Glasgow
Driller: Carl Palm  Address: Saco

Date of Notice of Appropriation of Groundwater
Date well started: 7/26/63  Date Completed: 9/28/63

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

Water Use: Domestic  Municipal  Other  Irrigation
Industrial  Drainage  Stock

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Column</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 20 feet.
Shut-in Pressure for flowing well: ____________________
Pumping Water Level: 40 feet at: 40 gal. per minute.
Discharge in gal. per min. of flowing well: ____________________
How Tested:     |   | Length of Test:   | 24.5 |
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)

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Driller's License Number: 20-25
Driller's Signature: [Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

   County of ____________ State of ____________

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

   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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Shipp, George</td>
<td>GW 4</td>
<td>432065</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Babcock, Ben</td>
<td>4</td>
<td>432002</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Swanson, Annie M.</td>
<td>4</td>
<td>439264</td>
<td></td>
</tr>
</tbody>
</table>
## Declaration of Vested Groundwater Rights
(under Chapter 237, Montana Session Laws, 1961)

### 1. George Shipp
- **Name of Appropriator:**
- **Address:**
- **Town:**
- **County of Appropriation:**
- **State of Montana:**

### 2. The beneficial use on which the claim is based:
- **Agriculture and Household.**

### 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **September, 1946.** All time.

### 4. The amount of groundwater claimed (in miner's inches or gallons per minute). **30 gallons per minute.**

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

### 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **3 piets type pumps.**

### 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **No. 1 well Sept. 1946, No. 2 well Dec. 1949, No. 3 well Dec. 1958.**

### 8. The depth of water table. **6 feet from ground level.**

### 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **No. 1 well: 3' square, 12 deep, rock & concrete curbed. No. 2 well: rock & wood curbed, 4' square, 15' deep with 24' 40' trench. Backfilled with large rocks for purpose of accumulating underground water. No. 3 well: rock & wood curbed 4' square 15' deep with 24' 50' trench. Backfilled with large rocks for purpose of accumulating underground water.**

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

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

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

---

**Signature of Owner:**

**Date:** 12/31/63

---

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

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

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

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

Ben Bowersen
of Box 404, Glasgow

County of Valley
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 watering

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1958 Fall watering

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

6. The means of withdrawing such water from the ground, and the location of each well or other means of withdrawal: Piston 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: 28'

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:

32 feet deep - 4' diameter dug
3' cylinder piston pump

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

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

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. Anne M. Lewison, (Name of Appropriator)
of 316 4th Ave. So., Glasgow
(Address)
(Town)
County of Valley 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 continuing the use has been water for cattle during summer months

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: Anne M. Lewison
Date: 12/31/62

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.
<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>13</td>
<td>Etchart land Co.</td>
<td>GW 4</td>
<td>143928</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Ship, Oliver</td>
<td>Well Log</td>
<td>215-955</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Dolson, W.B.</td>
<td>&quot;</td>
<td>1218513</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Dolson, W.B.</td>
<td>&quot;</td>
<td>410411</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>State of Mont.</td>
<td>GW 4</td>
<td>143963</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Shipp, George</td>
<td>GW 3</td>
<td>438067</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>&quot;</td>
<td>&quot;</td>
<td>439068</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>&quot;</td>
<td>&quot;</td>
<td>439066</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>&quot;</td>
<td>GW 4</td>
<td>439064</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

ETCHART LAND COMPANY, of Tampico
County of Valley, 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-spring.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—Used continuously since 1930 in its natural state.

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 average 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—Enclosed spring with pipe outlet, and also open trench.

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—This is a spring.

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—Underground collector system used to collect water, then through a plastic pipe to open trench. Part of the spring is developed as an open trench.

10. The estimated amount of groundwater withdrawn each year—1,752,000 gallons per 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

ETCHART LAND COMPANY

By: [Signature of Owner]

Date: December 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 Appropriator.
<table>
<thead>
<tr>
<th><strong>Owner</strong></th>
<th>(Owner's Name)</th>
<th><strong>Address</strong></th>
<th>(Owner's Address)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Driller</strong></td>
<td>(Driller's Name)</td>
<td><strong>Address</strong></td>
<td>(Driller's Address)</td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td>3/28/60</td>
<td><strong>Date Completed</strong></td>
<td>3/30/60</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Location</strong></th>
<th>Sec. 2 T. 30N R. 10E 1/4 sec.</th>
<th><strong>Type of well</strong></th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equipment used</strong></td>
<td>Churn drill</td>
<td><strong>Water use</strong></td>
<td>Domestic</td>
</tr>
<tr>
<td><strong>Type of well</strong></td>
<td>(Dug, driven, bored, or drilled)</td>
<td><strong>Equipment used</strong></td>
<td>Churn drill</td>
</tr>
<tr>
<td><strong>Casing</strong></td>
<td>(ft. to ft.)</td>
<td>Size</td>
<td>10</td>
</tr>
<tr>
<td><strong>Perforated or Screened</strong></td>
<td>(ft. to ft.)</td>
<td>Type</td>
<td></td>
</tr>
<tr>
<td><strong>Static Water level, for non-flowing well:</strong></td>
<td>(feet)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Shut-in pressure, for flowing well:</strong></td>
<td>(lb./sq. in.)</td>
<td>(date)</td>
<td></td>
</tr>
<tr>
<td><strong>Pumping water level:</strong></td>
<td>(feet)</td>
<td>(gal. per min.)</td>
<td></td>
</tr>
<tr>
<td><strong>Flow tested:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Length of test:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top 15</td>
<td>Creosote</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 to 21</td>
<td>Hard Silt Clay gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21 to 35</td>
<td>Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35 to 37</td>
<td>Limestone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37 to 40</td>
<td>Gravel / Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>40 to 45</td>
<td>Silt / Lc</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Form No. 18

T. 30 N R. 46 E

County VALLEY

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

Owner H. D. Dolson
Address 1141 S. 1st Ave.

Driller Cliff Anderson
Address 1121 S. 1st Ave.

Date Started July 2, 1960
Date Completed July 19, 1960

Location: Sec. 28 T. 30 R. 46 E sec. 16 NW 1/4 sec. 29 NW 1/4

Type of well Bore Field Equipment used Backhoe

Water use: Domestic Municipal Stock Irrigation

Industrial Irrigation Drainage Other

Casing: 24 ft. to 48 ft. Type Black Size 4 foot diameter

Casing: ______ ft. to ______ ft. Type ______ Size ______

Perforated or screened: Ft. 8 1/2 to ft. 15 1/2. Ft. bottom to ft. top

Type of screen or perforation 1/16 inch perforations

Static water level, for non-flowing well: ______ feet.

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

Pumping water level ______ feet at 15 gph gal. per min.

How tested: Stop watch 5 gal. can

Length of test: 5 minutes

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

Drilled packed at surface, water level 4 feet 1/2 ft. above ground level.
<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>7' 4''</td>
<td>Clay mixed loam</td>
</tr>
<tr>
<td>4' 9''</td>
<td>Ledge, gravel &amp; clay</td>
</tr>
<tr>
<td>8' 15''</td>
<td>Pebbly silt gravel</td>
</tr>
<tr>
<td>15' 24''</td>
<td>Clay &amp; Blue Creek shale</td>
</tr>
</tbody>
</table>

16 ft of water at high water level.
# WATER WELL LOG

**Owner:** Web Dolson  
**Address:** Glasgow

**Driller:** Carl Palm  
**Address:**  

**Date Started:** 8/31/59  
**Date Completed:** 8/5/59

**Type of well:** Drilled

**Equipment used:** Churn  

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

**Industrial**  
**Drainage**  
**Other:**

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>27</td>
<td>1968 Steel</td>
<td>6</td>
</tr>
</tbody>
</table>

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

**Type of screen or perforations:**

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

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

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

**How tested:** Pumping

**Length of test:** hrs.

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

---

*This log is part of 10 identical wells about 160 yards apart*
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Top Soil</td>
</tr>
<tr>
<td>2 - 9</td>
<td>Gravel + Pumice</td>
</tr>
<tr>
<td>9 - 10</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>10 - 16</td>
<td>Sand + Gravel + Water</td>
</tr>
</tbody>
</table>
State of Montana
Of Helena

County of Valley, 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></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. The beneficial use on which the claim is based: Agriculture, and household.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1910

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

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

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

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

8. The depth of water table: 4 feet below ground level.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Concrete casing, 4" diameter, 18' deep.

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: 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 applicable.

State of Montana

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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>1942</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>George Shipf</td>
</tr>
<tr>
<td>Address</td>
<td>Glasgow, Montana</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td></td>
</tr>
<tr>
<td>Address of Contractor</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>1942</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1912</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well &quot;as by sub-irrigation and other natural processes&quot;. Include depth to water when applicable. Natural spring with 40' x 50' x 6' pit dug for water storage.</td>
<td></td>
</tr>
<tr>
<td>Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. 6 gallons per min. Compared to stream of known quantity of flow.</td>
<td></td>
</tr>
<tr>
<td>3 or 9 c.e. per year.</td>
<td></td>
</tr>
<tr>
<td>Signature of Owner</td>
<td>George Shipf</td>
</tr>
<tr>
<td>Date</td>
<td>12-31-62</td>
</tr>
</tbody>
</table>

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

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

Date of Appropriation of Groundwater: 1945
Owner: George Shipp
Address: Glasgow, Montana
Contractor (if any)
Address of Contractor
Date Started: 1955
Date Completed: 1955

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes'. Include depth to water when applicable.

Natural spring. 2 pits 30' X 60' X 6' and
40' X 40' X 6' for storage.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

6 gallons per minute known compared to stream of quality of flow.
8 or 9 months per year.

Signature of Owner: George Shipp
Date: 12-31-63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

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

Date of Appropriation of Groundwater
Owner: George Shipp
Address: Glasgow, Montana

Contractor (if any) ____________________________________________
Address of Contractor ________________________________________

Date Started Prior to 1910 Date Completed Prior to 1910

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Natural spring.

Hole dug and curved with rock 6'X'X3' deep.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate length of periods of use.

Measured by stream running into container
for a given period of time.

All Time.

Signature of Owner George Shipp
Date 12-31-63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

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

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

1. **George Smith**
   (Name of Appropriator)

   **State of Montana**
   (Address)

   **Valley**
   (Town)

   **30 R 40**
   (Sec. 239)

   **Valley**
   (County)

   **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
   - Agriculture, Household, and Trailer Court

3. Date or approximate date of earliest beneficial use, and how continuous the use has been
   - August 1955
   - All time

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

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

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

8. The depth of water table
   - Ground level

9. So far as it may be available, the type, size and depth of each well or the general specifications of any well or other means of withdrawal of groundwater.
   - Steel lined steel corrugated Culvert
   - 30" diameter, 14' deep
   - 3 Jet pumps, capacity 60 gallons per minute, Pressure system

10. The estimated amount of groundwater withdrawn each year
    - 21,123,000 gallons

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

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

Signature of Owner: **George Smith**

Date: 12-21-62

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 Director of Mines and Geology, and Quadruplicate for the Appropriator.
<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>27</td>
<td>Eldredge, Mebol N.</td>
<td>GWH</td>
<td>1237182</td>
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</tr>
<tr>
<td>27</td>
<td></td>
<td>N</td>
<td>1237182</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. Mabel L. Edudge of Nashua, Mont. (Name of Appropriate) of Nashua, Mont. (Address) of Nashua, Mont. (Town) of Nashua, Mont. (State) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
   Dec 27-30-47...

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

3. Date or approximate date of earliest beneficial use: 1948
   and the amount of groundwater claimed (in miner's inches or gallons per minute): 

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. 16 ft. Sand point well

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: Not in use

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: Mabel L. Edudge
Date: Feb 26, 1962.

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

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

Original to the County Clerk and Recorder, duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriate.
STATE OF MONTANA
County of Valley
Filed for record
FEB 26 1962

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

(Under Chapter 237, Montana Session Laws, 1961)

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### State of Montana

**Administrator of Groundwater Code**

**Office of State Engineer**

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1. **Mabel L. Edridge**
   - **Name of Appropriator**
   - **Address**: Nashua, Mont.
   - **Town**: Nashua
   - **County**: Valley
   - **State of Montana**
   - **File No.**
   - **Duplicate**

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

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3. **Date or approximate date of earliest beneficial use; and how continuous the use has been**: Jan 1953

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

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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**

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

   - **Gas Pump**

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7. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**: Jan 1953

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8. **The depth of water table**

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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**

   - **21 ft. deep hand pump**

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

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

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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**

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**Signature of Owner**: Mabel L. Edridge

**Date**: Feb 26, 1963

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

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

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

Estate of Paul Valacek
(Name of Appropriator) (Address) (Town)

County of Valley 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. Spring for watering livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. January 1, 1956, continuous use for watering livestock.

4. The amount of groundwater claimed (in miner's inch or gallons per minute). 50 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. Watering livestock by Paul Valacek, deceased, predecessor in interest of present appropriator, Dorothy Johnson.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. The spring is artesian in nature - water flows to surface and onto ground by natural gravity flow.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. This is a natural spring and improvements have been made by cleaning the same annually since January 1, 1956.

8. The depth of water table. Surface water from spring.

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. Natural spring - gravity flow.

10. The estimated amount of groundwater withdrawn each year. Not applicable.

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

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 applicable.

Signature of Owner
Administration of the Estate of Paul Valacek.
Date December 31, 1963.

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.