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
   (Name of Appropria
tor) Tampico
   (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 spring.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930 - continuous.

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

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. 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. This is an undeveloped spring.

10. The estimated amount of groundwater withdrawn each year, 2,000,000 gallons per year.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 19, 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.

37937
<table>
<thead>
<tr>
<th>Owner</th>
<th>Peter Keiwit &amp; Sons</th>
<th>Address</th>
<th>Glasgow</th>
</tr>
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<tbody>
<tr>
<td>Driller</td>
<td>J R Billmeyer &amp; Sons</td>
<td>Address</td>
<td>Hogeland</td>
</tr>
<tr>
<td>Date Started</td>
<td>June 18th 1958</td>
<td>Date Completed</td>
<td>Aug 16th 1958</td>
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<td>Location</td>
<td>Sec 28 T31N R40E 1/4 sec SW1/4 of NE1/4</td>
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**Type of well**: Drilled  
**Equipment used**: Straight & Reverse Rotary  
**Water use**: Domestic □ Municipal △ Stock □ Irrigation □  
**Industiral** □  
**Drilled** □  
**Equipment used**  
**Water use**  
**Casing**: 0 ft. to 602 ft. Type black steel size 10 3/4" od  
**Casing**: 602 ft. to 1150 ft. Type □ Size 6 5/8 □  
**Perforated or Screened**: Ft. 740 to ft. 802 Ft. 820 to ft. 1150  
**Type of screen or perforations**: Cutting torch  
**Static Water level, for non-flowing well**: 560 feet  
**Shut-in pressure, for flowing well**: lb/sq in. on: (date)  
**Pumping water level**: 760 feet at 100 gal per min.  
**How tested**: Submersible pump  
**Length of test**: 72 hours  
**Remarks**: Gravel packing, cementing, packers, type of shut-off, depth of shut-off  
**Gravel packed 28" hole to 902 ft. straight rotary 7" to 1150 ft.**
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<th>Depth, feet</th>
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<td>25 - 530</td>
<td>Bear paw shale</td>
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<tr>
<td>530 - 550</td>
<td>Sandy clay</td>
</tr>
<tr>
<td>550 - 575</td>
<td>Sandstone &amp; shale</td>
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<tr>
<td>575 - 629</td>
<td>Shale</td>
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<td>Limestone</td>
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<td>Sand</td>
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<td>Red sandy clay</td>
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<td>Clean wet sand</td>
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<tr>
<td>803 - 1110</td>
<td>Clean wet sand</td>
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<tr>
<td>1110 - 1130</td>
<td>Shale with Rock lenses</td>
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<td>Sec.</td>
<td>Name of Appropriator</td>
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<td>----------------------</td>
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<td>Barbour, Adare J.</td>
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<td></td>
<td>and Prine M.</td>
</tr>
<tr>
<td>28</td>
<td>Ethirat Land Co.</td>
</tr>
<tr>
<td>30</td>
<td>Peter Keiwort &amp; Sons</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. FRED POTTER, of Tapeico
   (Name of Appropiatory) (Address) (Town)

   County of Valley State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1930—Continuous and used prior to that time.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1925 to 1930 period

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. Original construction about 1930, but at present time the spring is in its natural state.

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

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

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

Adolse J. and Irene M. Bouchard

(Name of Appropriator)

County of Valley

(State of Montana)

Address)

(Town)

Nashua

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: domestic, irrigation, and watering stock.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1st well - 1935. continuous; 2nd well - 1955. continuous.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof At present, irrigate only garden on 1935. Sec. 24. Township 31. Range 41. Intent future irrigation of other lands.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 1st well - electric jet pressure pump; 2nd well - electric motor running pump jack.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1st well - June 1935; 2nd well - June 1955.

8. The depth of water table: both wells - 1 1 to 12 feet down to water and water 4 to 5 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: both wells are shallow wells, hand dug, walls 4 feet in diameter, 16 feet deep, steel casings.

10. The estimated amount of groundwater withdrawn each year: 1,053,500 gallons per year.

11. The log of formations encountered in the drilling of each well if available: 1 foot of earth, 15 feet of gravel, clay or blue shale bottom.

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. 16, 1965

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

Please answer all questions. If not applicable, set aside, 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, of \___\___\___\___\___\___\___

County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1930 - continuous

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

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: 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: This is an undeveloped spring

10. The estimated amount of groundwater withdrawn each year: 2,000,000 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: December 19, 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 Quadriplecate for the Appropriate.
## WATER WELL LOG

**Owner**: Peter Keiwitz & Sons  
**Address**: Glasgow

**Driller**: J R Illmayer & Sons  
**Address**: Hoge Lane

**Date Started**: Aug. 13, 58  
**Date Completed**: Aug. 25, 58

**Location**: Sec. 30 T31 N R41 E  
**County**: Valley

### Type of Well
- Drilled

**Equipment Used**: Reverse Rotary

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

**Casing**
- 0 ft. to 808.6 ft.  
  - Type: Black Steel  
  - Size: 10 3/4" OD

**Perforated or Screened**: 720 ft. to 808 ft.

**Type of Screen or Perforations**: Cutting Torch

**Static Water Level**, for non-flowing well: 560 ft.

**Shut-in Pressure**, for flowing well: 120 lb./sq. in. on: (date)

**Pumping Water Level**: 636 feet at 120 gal. per min.

**How Treated**: Submersible Pump

**Length of Test**: 72 hrs.

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

  20" hole to 606 ft. 18" hole to 808.6 gravel packed top to bottom with 3/8 to 12 gravel

(over)
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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. **Ernest Kummerfeldt**, of **North**, 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:  
   - Irrigation for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   - 1920 - Constant

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:  
   - 2 acres for gardens and 3 acres for land in **NE** of **NW** in **T.31. R.42**.
   - **Ernest Kummerfeldt**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   - 1920

8. The depth of water table:  
   - 31 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:  
   - 16 inch steel, 36 feet deep.

10. The estimated amount of groundwater withdrawn each year:  
    - 6,317,200 gallons

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

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**Signature of Owner:**  
**Ernest Kummerfeldt**  
**Date:** 12-29-61

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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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
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</table>
### Declaration of Vested Groundwater Rights

**State of Montana**
**Administrator of Groundwater Code**
**Office of State Engineer**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Alden C. Dalley**
   - (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: **Stock and House Hold use and garden Lawn**

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: **1918 every day since**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **100 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: **See map and form**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **1918-1918**

8. The depth of water table: **Fifty 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: **Fifty foot deep Electric Motor**

10. The estimated amount of groundwater withdrawn each year: **20000**

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

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

**Signature of Owner:**

**Alden C. Dalley**

**Date:** 18-2-51-1963

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.
FILE NO. 10049

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. ALEX HUFF
   (Name of Appropriator)
   of
   (Address)
   (Town)
   County of Valley
   State of Montana

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   1. 1923 - continuous
   2. 1938 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   1. 5 gallons per minute
   2. 3 gallons per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1. 1923
   2. 1938

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:
   1. 70 feet deep, 26 inch bore, 1k inch pipe
   2. 100 feet deep, 6 inch casing, 1k inch pipe

10. The estimated amount of groundwater withdrawn each year:
    1. 275,000 gallons
    2. 200,000 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

Date December 17, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Henry O. Kuclo, of Arthurs
   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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1920 - stock

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

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

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

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: comes to surface

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:

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

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

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

Signature of Owner: Henry O. Kuclo
Date: Jan. 3, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

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

1. Henry O. Triebel, of St. Ignatius, Mt.
   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: domestic, black and garden irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1910 - 1962, steady.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2.5 gal per minute.

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1920.

   8. The depth of water table: 53 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: 6" screen - 80' deep.

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

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.

Signature of Owner: Henry O. Triebel
Date: Jan 13, 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.
# WATER WELL LOG

**Owner:** Earl and Evelyn Daley  
**Address:** Kasuak, Mont.

**Driller:** Carl Daley  
**Address:** Saucy, Mont.

**Date Started:** October 10, 1957  
**Date Completed:** October 13, 1957

**Location:** Sec. 29 T. 31 R. 43 1/4 sec. IV  

---

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Casing:**  
- 27 ft. to   
- Type: Steel-Iron-pipe  
- Size: 6 in.

**Perforated or Screened:**  
- 25 ft. to  
- Type of screen or perforations

**Static Water level, for non-flowing well:**  
(Height in feet)

**Shut-In pressure, for flowing well:**  
(Height in pounds per square inch)

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

**How tested:**  
- Baled

**Length of test:**  
- 24 hrs

**Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
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<thead>
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<th>Depth, feet</th>
<th>From</th>
<th>To</th>
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<td>6</td>
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<tr>
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<td>12</td>
<td>Clay</td>
<td></td>
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<tr>
<td>12</td>
<td>27</td>
<td>Sand and gravel</td>
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</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Arthur K. Buen
State of Montana
County of Valley

1. Name of Appropnator

2. The beneficial use on which the claim is based: Household, Livestock, Garden, Spraying

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1925, Date
Continuous Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1500 gpm per day

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: Less than an acre, Garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1925

8. The depth of water table: 33 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: Hand dug well, about 20' x 16' casing, 33 feet deep

10. The estimated amount of groundwater withdrawn each year: 600,000 gallons

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: None, as my knowledge

Signature of Owner: Arthur K. Buen
Date: Dec 13, 1965

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropnator.
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: 1952
Owner: Earl Daley
Address: Redlin, Montana

Contractor (if any): myself - using Caterpillar
Address of Contractor:

Date Started: July 1952
Date Completed: August 1952

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

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:

Spring flows continuously - approximately 2 gallons per minute

Signature of Owner: Earl Daley
Date: December 16, 1963

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.
JAMES SCOTT and RUSSELL SCOTT, doing business as SCOTT BROTHERS, street address Oswego
1. 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 springs**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1951 - continuous**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **100 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: **Springs seep all along the coulee located as per map.**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Used by owners since 1951.

8. The depth of water table: **Flows to surface.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **Springs seep all along the coulee located as per map.**

10. The estimated amount of groundwater withdrawn each year: **6,000,000 gallons per year.**

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:

**SCOTT BROTHERS\**

By: Signature of Owner

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

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

JAMES SCOTT and RUSSELL SCOTT
doing business as SCOTT BROTHERS

County of

Valley

Address

Town

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

1. The beneficial use on which the claim is based is stock springs.

2. Date or approximate date of earliest beneficial use: 1951 - continuous.

3. The amount of groundwater claimed (in minor's inches or gallons per minute): 50 gallons per minute.

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

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Springs seep all along the coulee located.


7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Used by owners since 1951.

8. The estimated amount of groundwater withdrawn each year: 3,000,000 gallons per year.

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

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

SCOTT BROTHERS

Signature of Owner: [Signature]

Date: December 22, 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 Appropirator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
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<td>Wall, Albert E.</td>
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<td>Schmidt, Albert</td>
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<td>34</td>
<td>Albert, David</td>
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Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

2. The beneficial use on which the claim is based

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

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 School of Mines and quadruplicate for the Approprietor.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER COMMISSION
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

1. C. J. and Marie Keen, of North Star, Show Low, Mont.
   (Name of Appropriate)
   (Address)

   County of • Valley • State of • Montana •
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

   NE NW Sec. 11, T. 31, R. 44
   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

3. Date or approximate date of earliest beneficial use and how continuous the use has been
   1927

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   Don't 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
   NE 11 - 31 - 44

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
   1927

8. The depth of water table
   Approximately 150' to water

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
   Approximately 200 ft.

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available
   Don't Know

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

   Signature of Owner: C. J. Keen
   Date: 12-6-62

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 Geography and Quadruplicate for the Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albert E. Wall</td>
<td>31 N 44 E</td>
<td>Valley</td>
</tr>
</tbody>
</table>

County of Valley State of Mont.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1930, Used Continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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 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: 1930

8. The depth of water table: 60'

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: 10,000

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:

Signature of Owner: Albert E. Wall
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 Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Declaration of Vested Groundwater Rights

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 continuous the use has been:
   1827 Jan 1
   1830 Feb 1
   1833 Mar 1

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   10 gal/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:
   50 Acre, Irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1827 Jan 1
   1830 Feb 1
   1833 Mar 1

8. The depth of water table:
   40 ft
   40 ft
   40 ft

9. So far as it may be applicable, 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:
    10,000 gal./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: 12/31/63

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

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

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

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

STATE ENGINEER

1. **Otto G. Kiewer**, of **Frazier**, County of **Valley**, State of **Montana**
   - Name of Appropriator
   - Address

   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1952, as follows:

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

   3. Date or approximate date of earliest beneficial use and how continuous the use has been: **1950**

   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 lands to which water has been applied and name of the owner thereof: **10 acres of pasture**

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

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

   8. The depth of water table: **3 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: **Dug by hand, 40 x 40 ft. 60 ft. deep**

   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: **Water bearing sand and 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: **Otto G. Kiewer**
   
   Date: **Dec 18, 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 School of Mines 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. Otto G. Klamer, of Fraser, County of Valley, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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<thead>
<tr>
<th>NW 1/4</th>
<th>SE 1/4</th>
<th>SW 1/4</th>
<th>NE 1/4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: Householding, farming livestock and irrigating garden and orchard and all other beneficial use; and how long the use has been continuous: 1917 (as owner, not as tenant), 1915 (as tenant), 1915 (as owner, not as tenant)

3. Date or approximate date of earliest beneficial use: 1917 (as owner, not as tenant), 1915 (as tenant), 1915 (as owner, not as tenant)

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 9 gallons per minute

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof: About 1/2 of Hispanic, about 1/8 of good land, about 1/8 of poor land

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Drill in 1917, 130 ft.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1917 (as owner, not as tenant), 1915 (as tenant), 1915 (as owner, not as tenant)

8. Depth of water (feet): 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: Drilled, 6 inch, 130 ft.

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

11. The log of formations encountered in the drilling of each well if available: Don't know

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

Signature of Owner: Otto G. Klamer
Date: Dec 18, 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 Approprietor.

Date RECEIVED: DEC 30 1963
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Walter Fankrats, of Prager, 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: Stock and household use.

3. Date or approximate date of earliest beneficial use: Nov. 1953. Has been used continually.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 5 Gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Beg. of Nov 1953. Completed the 5th of Nov., 1953.

8. The depth of water table: 132 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 to 170 feet.

10. The estimated amount of groundwater withdrawn each year: 219,000.

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

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

Signature of Owner: Walter Fankrats
Date: Dec. 14, 1963

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

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

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

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

1. **Londe P pantz**
   (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...

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 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)

1. **Annade Fristinge**, of **Illusol, Ross**
   (Name of Appropriator) (Address)

   County of **Valley**
   State of **Montana**

   I 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: **Agricultural & Domestic**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1961**

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

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

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

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

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: **8 in., 18 ft deep**

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

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

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

**Signature of Owner: Annadel Fristinge**

**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, 1931)

File No.: __________________________

County: Valley

 repmatment of Montana.

Declaration of Vested Groinpier Rights

Name of Appropriator: Jacob P. Nelson

Address: Fraser

Town: (Town)

County of: Valley

State of: Montana

Day and month: __________, 19__

I hereby declare the following:

2. The beneficial use on which the claim is based is for the purposes of growing crops, and farm use for stock.

3. The date or approximate date of earliest beneficial use and how continuous the use has been since __________.

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

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. The number of acres is __________, and lands are located in Valley County.

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

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

8. The depth of water table is __________.

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 is __________.

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

11. The log of formations encountered in the drilling of each well is __________.

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 is __________.

Signature of Owner: __________________________

Date: __________, 19__

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.
# Water Well Log

**Owner:** Lute School  
**Address:**  
**Driller:** Walter Free  
**Address:**  
**Date Started:** Aug 13, 1957  
**Date Completed:** Aug 23, 1957  
**Location:** Sec 26 E 1/2, T. 31 N. R. 44 E  
**County:** Valley  

**Type of Well:**  
- [ ] Churn Drill  
- [ ] Churn drill, rotary, other

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

**Casing:**  
- [ ] 139 ft. gal ft. perforated  
- [ ] 90 ft. to 110 ft. Type:  
- [ ] Size:  
- [ ] 125 ft. to 140 ft. Type:  
- [ ] Size:  
- [ ] 140 ft. to 150 ft. Type:  
- [ ] Size:  

**Perforated or Screened:**  
- [ ] 90 ft. to 110 ft.  
- [ ] 125 ft. to 140 ft.  
- [ ] 140 ft. to 150 ft.  

**Type of screen or perforations:**  

**Static Water Level:**  
- [ ] for non-flowing well: 40 ft. water in well  
- [ ] feet.  

**Shut-in Pressure:**  
- [ ] for flowing well:  
- [ ] lb/sq. in. on:  
- [ ] (date)  

**Pumping Water Level:**  
- [ ] 120 ft. water in well feet at 600 gal/hr.  
- [ ] gal. per min.  

**How Tested:**  

**Length of Test:**  

**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>1 - 4 ft</td>
<td>Sand gravel</td>
</tr>
<tr>
<td>4 - 70</td>
<td>Gravel</td>
</tr>
<tr>
<td>70 - 71</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>71 - 79</td>
<td>Gravel</td>
</tr>
<tr>
<td>79 - 139</td>
<td>Sandstone gravel</td>
</tr>
<tr>
<td>139 -</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)

Bethel (Lutheran) Mennonite Church, 6 Freerve, Montana

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 household, irrigating garden, church use

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

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

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: Garden plot of pastureage near well

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1945

8. The depth of water table: 89 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 inch, 114 feet

10. The estimated amount of groundwater withdrawn each year: 325,000 gph

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

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: Have done

Bethel (Lutheran) Mennonite Church

Signature of Owner:...[signature]

Date: Dec. 28, 1965

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropnator.