**MONTANA BUREAU OF MINES AND GEOLOGY**
Butte, Montana

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Drillers</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ralph Haarst</td>
<td>Carlisle, Montana</td>
<td>Louis Savageau</td>
<td>Great Falls, MT 62</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 26, 1958</td>
<td>August 27, 1958</td>
</tr>
</tbody>
</table>

| Location: Sec | T | R | Sec | Range | of the E.5.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>27</td>
<td>7</td>
<td>5</td>
<td>25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use:</th>
<th>Casing:</th>
<th>Perforated or Screened:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bored</td>
<td>Rotary</td>
<td>Domestic</td>
<td>C</td>
<td>60 ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Municipal</td>
<td>C</td>
<td>40 ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stock</td>
<td>C</td>
<td>50 ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Industrial</td>
<td>C</td>
<td>30 ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Drainage</td>
<td>C</td>
<td>20 ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other</td>
<td>C</td>
<td>10 ft.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>Shut-in pressure, for flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 feet</td>
<td>30 lb. sq. in. on: (date)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pumping water level: feet at:</th>
<th>Flow tested:</th>
<th>Length of test:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>15</td>
<td></td>
<td>yellow sand</td>
</tr>
<tr>
<td>15</td>
<td>75</td>
<td></td>
<td>white sand</td>
</tr>
<tr>
<td>75</td>
<td>50</td>
<td></td>
<td>white clay</td>
</tr>
<tr>
<td><strong>Owner</strong></td>
<td>Ralph Neary</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Butte, Montana</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Driller</strong></td>
<td>Louis Jaraceau</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Delphi, Min.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td>August 24, 1963</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Date Completed</strong></td>
<td>August 29, 1963</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Sec. 16, T. 5, R. 27, 1/4 sec. S.E. of town.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type of well:** bored  
**Equipment used:** rotary

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

**Casing:**  
- Casing: 0 ft to 50 ft, Type: cement, Size: 13 in.
- Casing: ______ ft to ______ ft, Type: __________, Size: __________
- Casing: ______ ft to ______ ft, Type: __________, Size: __________

**Perforated or Screened:**  
- Ft. 25 to Ft. 35, Pt. 2 ft to Pt. __________

**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:**

**Length of test:**

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

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(over)
## Log of Well

<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>0</td>
<td>20</td>
</tr>
<tr>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>40</td>
<td>50</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 337, Montana Session Laws, 1961)

Jerry J. Lemley, of Baker
County of Fallon
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

8. The depth of water table: 40 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: 750 ft. deep

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

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

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

Signature of Owner: Jerry J. Lemley
Date: 12/31/1965

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the 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. Neumann and Son, Incorporated
   (Name of Appropriator) of Helena, Montana
   (Address) (Town)

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

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 300 gallons

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: don't know

8. The depth of water table: 50 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well with 4-inch casing—125 feet deep

10. The estimated amount of groundwater withdrawn each year: 260,000 gallons

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

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

   Neumann and Son, Inc.
   Signature of Owner: By Robert F. Neumann, Jr.
   Date: May 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Edward Elisee, of Clinton, County of Fallon, State of Montana,
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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:

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriate.
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Neumann and Son, Incorporated of Ploma
   (Name of Appropriator) (Address) (Town)

County of Fallon State of Montana

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

<p>| | | | |</p>
<table>
<thead>
<tr>
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<th></th>
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</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: livestock water

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

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: not for irrigation

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

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

8. The depth of water table: 50 feet

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well with 4 inch casing—146 feet deep

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

11. The log of formations encountered in the drilling of each well, if available: 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 books and page of any county record: none

Signature of Owner: John F. Neumann
Date: May 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Neumann and Son, Incorporated
   (Name of Appropnator)
   of ___________________________
   (Address)
   County of ___________________________
   State of Montana

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

<table>
<thead>
<tr>
<th>Use</th>
<th>Date of Use</th>
<th>Continuous to</th>
<th>Amount of Groundwater</th>
</tr>
</thead>
<tbody>
<tr>
<td>livestock water</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

   continuous since 1950

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.

   not for irrigation

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

   pump with windmill

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

   drilled in 1960

8. The depth of water table.

   about 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.

   drilled well with 4 inch casing—115 feet deep

10. The estimated amount of groundwater withdrawn each year.

    250,000 gallons

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

    not available

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

    none available

   ___________________________
   Signature of Appropnator

   ___________________________
   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 Appropnator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>County of</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fallon</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

1. Neumann and Son, Incorporated
   (Name of Appropriator)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   continuous since 1947

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   drilled in 1947

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:
   drilled well with 4 inch casing—75 feet deep

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

11. The log of formations encountered in the drilling of each well if available:
    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: May 30, 1963

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

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

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

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

1. Calvin W. Bucklin
   of Helena
   County of Falls
   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, Headquarters
   Use: House, Irrigation, Farm

3. Date or approximate date of earliest beneficial use; and how continu-
   ous the use has been since 1910

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
   Used for irrigating: Small

6. The means of withdrawing such water from the ground and the loca-
   tion of each well or other means of withdrawal: Pump with
   Engine or Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
   drawal of groundwater: Hard Aug. 9 - April 1910

8. The depth of water table: Well is 40' deep - 32' 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: Well is 40' deep - 3' foot square

10. The estimated amount of groundwater withdrawn each year: 60,000

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

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

Signature of Owner: Calvin W. Bucklin
Date: Nov 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.
### Declaration of Vested Groundwater Rights

**Under Chapter 237, Montana Session Laws, 1961**

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earl J. Ketchum</td>
<td>Baker</td>
</tr>
</tbody>
</table>

**County of:** Fallon  
**State of:** Montana

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

<p>| | |</p>
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</thead>
<tbody>
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</tbody>
</table>

2. The beneficial use on which the claim is based: **domestic, stockwater, irrigation**

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

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: **about 1/4 acre in immediate vicinity of well on lands owned by appropriator**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **flowing, artesian well with electric jet pump at well site**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **well drilled about 1938**

8. The depth of water table: **flowing 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: **water well 460' deep, 2'' iron casing to bottom, cemented. flows 2 gallons per minute and is equipped with Meyers jet pump with alternate pipe connected 160' from surface**

10. The estimated amount of groundwater withdrawn each year: **730,000 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: **Earl J. Ketchum**  
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 Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Earl J. Ketchum
(Name of Appropriator)

of
(Baker)

State of Montana
(Town)

County of Fallon

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: Stockwater

2. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1954, continuous to date

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: not applicable

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: windmill and electric motor with pump, jack at well site

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

7. The depth of water table: 17' from surface

8. The depth of each well: 600' well, cased with 6' iron casing cemented, windmill with 8' head, electric motor (1/2 hoist) with pump jack

9. The estimated amount of groundwater withdrawn each year: 2,600,000 gallons

10. The log of formations encountered in the drilling of each well if available: no log available

11. 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: Earl J. Ketchum
(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 Appropriator.
STATE ENGINE MONTANA BUREAU OF MINES AND GEOLOGY
Suite, Montana

WATER WELL LOG

Owner: Mrs. Jessie Skelz
Address: Plewa, Montana

Driller: Henry Bryant
Address: Skelaski, Montana

Date Started: 10-1-57
Date Completed: 10-13-57

Location: Sec. 16, T. 5, R. 57, 1/4 sec. 35

Type of well: Drilled
Equipment used: Rotary

Water use: Domestic [ ] Municipal [ ] Stock [X] Irrigation [ ]

Industrial [ ] Drainage [ ] Other: [ ]

Casing: 0 ft. to 101 ft. Type: Black, well tubing Size: 4' L.D.

Casing: 95 ft. to 200 ft. Type: [ ] Size: [ ] L.D.

Casing: [ ] ft. to [ ] ft. Type: [ ] Size: [ ]

Perforated or Screened: Ft. 37 to Ft. 200, 1/3. Round holes, on three sides

Type of screen or perforations: 1/3 Round holes, on three sides

Static water level, for non-flowing well: 11 ft.

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

Pumping water level: 125 feet at 12 gal. per min.

How tested: Bailed

Length of test: 1 hr.

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

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(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>2</td>
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<td>2</td>
<td>36</td>
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<td>83</td>
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<tr>
<td>83</td>
<td>91</td>
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<td>Name of Appropriator</td>
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<td>MAJERIP, W.G.</td>
</tr>
<tr>
<td>2</td>
<td>GREYERSON, GEORGIANA</td>
</tr>
<tr>
<td>3</td>
<td>MAKKAY, W.M.</td>
</tr>
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<td>GREYERSON, GEORGE</td>
</tr>
<tr>
<td>6</td>
<td>MAKKAY, W.M.</td>
</tr>
<tr>
<td>6</td>
<td>ALDRIDGE, THEO. &amp; ANN.</td>
</tr>
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<td>7</td>
<td>KUSLER, THEO.</td>
</tr>
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<td>8</td>
<td>FALLNER, OILTA</td>
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<td>9</td>
<td>GREGERSON, GEORGEANNA</td>
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<td>SCHWEIGERT, JAKE</td>
</tr>
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<td>B.L.M.</td>
</tr>
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<td>18</td>
<td>FALLNER, LEONARD</td>
</tr>
<tr>
<td>18</td>
<td>WESTPOE, J.F.</td>
</tr>
<tr>
<td>19</td>
<td>CHERT, JAKE</td>
</tr>
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<td>BILLINGSTON</td>
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<td>20</td>
<td>CARLSON, FREDY</td>
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<td>21</td>
<td>BRUSK, RALPH &amp; RAY</td>
</tr>
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<td>B.L.M.</td>
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<td>B.L.M.</td>
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<tr>
<td>34</td>
<td>BRUSK, JULIUS</td>
</tr>
<tr>
<td>34</td>
<td>&quot;&quot;</td>
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<tr>
<td>35</td>
<td>STRAUB, HERBERT</td>
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</table>
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>1925</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner (give descriptive Address)</td>
<td>Labeland, Florida</td>
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<tr>
<td>Contractor (if any)</td>
<td>unknown</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>1925</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1925</td>
</tr>
</tbody>
</table>

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. **Water just runs out of the hill side, the spring is boxed in and fitted with a pipe to carry water to a stock watering tank.**

Indicate point of appropriation and place of use, if possible. **This spring runs year around at about the rate of five(5) gallon per minute.**

Signature of Owner

Agent for W.G. Henderson

Date Dec. 20, 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.
FILED
at 11:30 O'clock P.M.
DEC 27 1963

K. M. STEVENS
County Clerk & Recorder
Kingman
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

[Name of Appropriate],
County of [Name of County],
State of Montana,

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

2. The beneficial use on which the claim is based

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 [Date]

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

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

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

1. Wm. Mackay, of Baker, Montana

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

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

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

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

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

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

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

8. The depth of water table.

9. So far as 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: Wm. Mackay
Date: Dec 30, 1963

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

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

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

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

1. Glenn Greigsway
   (Name of Appropriator)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1933
   continuous

4. The amount of groundwater claimed, (in miner's inches or gallons per minute). 150.0 (T) 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

   1.00 acres S.W. 1/4 Sec. 4 T. 5 R. 58

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
   drawal of groundwater. Oct. 10-1933 commencement, completed

8. The depth of water table. 50 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. Knitted well. 150.0 ft. to s. l. l. 5

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.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including

   reference to bound page of any county record. Appropriate completed

   Signature of Owner: Glenn Greigsway
   Date: Dec. 30, 1963

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

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

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

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

[Diagram of land division with labeled wells]

[Form filled out as follows:

1. Name of Appropria.to) (Address) [Fill in]

2. The beneficial use on which the claim is based [Household, Livestock]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been [Well 1931 - 1960]

4. The amount of groundwater claimed (in miner's inches or gallons per minute) [25 gal]

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof [3 acres]

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater [1931 and 1960]

8. The depth of water table [10 ft]

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

10. The estimated amount of groundwater withdrawn each year [2,600,000]

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

Signature of Owner: [Signature] Date: [Dec 30, 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 to the Appropria.to.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. ______________, ______________, _Lot 55, ______________,
   (Name of Appropriate) (Address) (Town)
   County of ______________ State of Montana
   Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

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: 5,000 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: ____________________________

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 Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1936

Owner: Theo Egger
Address: Pluma, Montana

Contractor (if any): None
Address of Contractor:

Date Started: June 1
Date Completed: July 30

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable: This is a natural spring, free flowing and not necessary to open it to make use of it. It flows into a basin below and makes natural watering spot for livestock.

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: NO WAY OF MEASURING THE FLOW AS IT IS ALL NATURAL. It flows a large enough stream to supply water for about 55 head of cattle for the 5 months out of each year that I use this for pasture.

Signature of Owner: ________________________

Date: December 13, 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.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: OTILIA FOLLMER
Address: Plummer, Mont.

Driller: C. L. ASKIN
Address: Baker, Mont.

Date of Notice of appropriation of groundwater: ______________________

Date well started: ______________________ Date completed: ______________________

Type of well: ______________________ Equipment used: ______________________

(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

<table>
<thead>
<tr>
<th>Depth (feet)</th>
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<th>1.0</th>
<th>1.5</th>
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<td>11.40' Sand</td>
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<td>46.74' Clay</td>
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<tr>
<td>75.13' Sand</td>
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<td>1.5</td>
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<tr>
<td>130.40' Clay</td>
<td>0</td>
<td>0.5</td>
<td>1.0</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Static Water Level or non-flowing well: ______________________ feet.

Shut-in Pressure for Flowing Well: ______________________ feet.

Pumping Water Level: ______________________ feet at ______________________ gal. per minute.

Discharge in gal. per min. of flowing well: ______________________

How Tested: ______________________

Length of Test: ______________________

Remarks: (Gravel packing, cementing, packers, type of shutoff) ______________________

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

Show exact depth of bottom.

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

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

Driller's License Number: ______________________

Driller's Signature: ______________________

Date: ______________________
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 5:40 a.m.
MAR 4 1969

Re: Action
COUNTY CLERK
Deputy
Fee: $2.00
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Otilita Follmer
   (Name of Appropriator) of Plevna (Address) (Town)
   County of Fallon 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: watering cattle
   and domestic use

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

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: none

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

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

8. The depth of water table: 230'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 4\(^{\text{th}}\) casing, 1\(^{\text{st}}\) pipe

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: 0 to 18, yellow sandy clay; 18 to 29, coarse sand & gravel; 21 to 22, coal; 22 to 95, yellow clay; 95 to 101, rock; 101 to 120, gray clay; 120 to 146, silty sand; 146 to 148, coal; 148 to 190, gray & blue clay; 190 to 230, water sand.

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: Otilita Follmer
Date December 23, 1963

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

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

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

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

[Name of Appropriator], 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; Tripletate 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. Jaka Schwagert
   (Name of Appropriator)
   of
   (Address)
   (Town)

   County of Fallon
   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 since that time

   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

   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

   Declaration of Vested Groundwater Rights

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

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

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

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

STATE ENGINEER  

<table>
<thead>
<tr>
<th>Bureau of Land Management</th>
<th>of</th>
<th>Box 960, Missoula</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address)</td>
<td>(Town)</td>
<td></td>
</tr>
<tr>
<td>County of</td>
<td>State of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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 ___________________________

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

3. The amount of groundwater claimed (in miner's inches or 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. Indicate point of appropriation and place of use, if possible. ___________________________

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 ___________________________

District Manager ___________________________
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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: LEO KAY FARMER
Address: BAKER

Driller: ART KOENING
Address: BAKER

Date of Notice of Appropriation of Groundwater: 5-18-66
Date well started: 5-18-66
Date Completed: 5-18-66

Type of well: Cased
Equipment Used: Rotary

Water Use: Domestic

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

Static Water Level for non-flowing Well...

Shut-in Pressure for Flowing Well...

Pumping Water Level...

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

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

Driller's License Number...
Driller's Signature...

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

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

Original to the County Clerk and Recorder: duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
FALCON COUNTY
BAKER, MONTANA
Filed for Record
FEB 26 1969.

COUNTY Clerk

Fee: $2.00
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: J. L. Bestope
   Address: Hillard
   Town: (Location)
   County of: Fallon
   State of: Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since that date: 1912 and has been in continuous use since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 150,000 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1962.

8. The depth of water table: 16 feet from surface.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well was bored by hand, cased with 6x6 steel casing, to the total depth of 52 feet. About 16 feet of water in well at all times.

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

11. The log of formations encountered in the drilling of each well if available: None 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: J. F. Westhoff
Date: Dec 2, 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, state. Any change in the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate to the Appropriator.
**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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1. **(Name of Appropriator)**

   **(Address)**

   **(Town)**

   County of **Fallon** State of **Montana**

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

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

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

   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.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: jet water system with jet pump powered with half horse Electric motor.

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

   8. The depth of water table: about 58 feet from the surface.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well, 3 inches in diameter to a depth of 123 feet.

   10. The estimated amount of groundwater withdrawn each year: 15,000 gallons per year.

   11. The log of formations encountered in the drilling of each well if available: don’t have any log. The water sand is 13 feet through the

   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**

**Date**

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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 Montana Bureau of Mines and Geology; and Quadruplicate to the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Name of Appropriator: John H. Egbert
   Address: 123 Main St., Helena, Montana
   County: Falls, 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 Farm

3. Date or approximate date of earliest beneficial use: Dec 1 1960
   and how continuous the use has been: daily

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: April 1 1962

8. The depth of water table: 240 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 2 25 ft

10. The estimated amount of groundwater withdrawn each year: 157 cu. ft

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: John H. Egbert
   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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1951)

L. W. Billingsley
(Name of Appropriaor)
of Ple unas
(Address)
(Town)
County of Fallon
(State of Montana)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct 1947

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Oct 1947

8. The depth of water table: 60 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: Steel casing, 12 1/2 ft at Ap 12

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

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

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

Signature of Owner: L. W. Billingsley
Date: Dec 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 Appropriaor.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)


   County of: Fallon.

   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 only.

3. Date or approximate date of earliest beneficial use: In 1860 used ever since mostly in summer months.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completed in 1860.

8. The depth of water table: 12 ft. 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: Well depth 220 ft., 4 in. casing.

10. The estimated amount of groundwater withdrawn each year: Idea of no much is used.

11. The log of formations encountered in the drilling of each well if available: Have no log but driller has made log on this well.

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 no record.

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**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; Quadruplicate for the Appropriator.