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>County</td>
<td>State of Montana</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: Stock watering.

2. Date or approximate date of earliest beneficial use: 2/29/61, and in continuous use since then.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 6 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 used for irrigation.

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Drilled and placed in operation sometime in 1962.

7. The depth of water table: 60 feet.

8. 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, 6 inches in diameter, 80 feet deep, cased to full depth and equipped with pump and windmill.

9. The estimated amount of groundwater withdrawn each year: 72,000 gallons per year.

10. The log of formations encountered in the drilling of each well if available: None 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: [Signature]
Date: Nov 2, 1962

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

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

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

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

S bar X Ranch

1. John H. Riely, partner
   (Name of Approporator)
   Address ______________________
   Town ______________________
   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>N</th>
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<tbody>
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</tr>
</tbody>
</table>

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

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

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

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof 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. Withdrawal is with surface pump, drop pipe and cylinder.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1944 and completed in June 1944.

8. The depth of water table 130 ft. to water table and 30 ft. water bearing sand.

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 drilled well with 6" casing and drilled to a depth of 160 ft.

10. The estimated amount of groundwater withdrawn each year 144,000 gals. per year.

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

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

Signature of Owner ______________________

Date 12/5/63

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 Approporator.
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Location: Sec. T. R.</td>
<td></td>
</tr>
<tr>
<td>Type of well</td>
<td>Equipment used</td>
</tr>
<tr>
<td>Water use:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Domestic</td>
</tr>
<tr>
<td></td>
<td>Industrial</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb/sq. in. on:</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at</td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
</tr>
<tr>
<td>Length of test</td>
<td></td>
</tr>
</tbody>
</table>

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

<p>| | | | |</p>
<table>
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(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td></td>
</tr>
<tr>
<td>0 - 5</td>
<td>Sand</td>
</tr>
<tr>
<td>5 - 22</td>
<td>Dark Brown Shale</td>
</tr>
<tr>
<td>22 - 23</td>
<td>Coal</td>
</tr>
<tr>
<td>23 - 27</td>
<td>Blue Shale</td>
</tr>
<tr>
<td>27 - 35</td>
<td>Brown Shale</td>
</tr>
<tr>
<td>35 - 60</td>
<td>Sand</td>
</tr>
<tr>
<td>60 - 85</td>
<td>Grey Shale</td>
</tr>
<tr>
<td>85 - 90</td>
<td>Blue Shale</td>
</tr>
<tr>
<td>90 - 110</td>
<td>Sand</td>
</tr>
<tr>
<td>110 - 112</td>
<td>Limestone</td>
</tr>
<tr>
<td>113 - 130</td>
<td>Sand</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
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</thead>
<tbody>
<tr>
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</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: 1963

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:

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>Art. Tracted</th>
<th>of</th>
<th>Below</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address)</td>
<td>State of Montana</td>
</tr>
<tr>
<td>County of</td>
<td>Fallon</td>
<td></td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use: and how continuous the use has been since then: 1937, and in continuous use since then.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 6 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 and windmill.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Drilled back in 1927 and in continuous use since then; removal of water by pump and windmill.

8. The depth of water table: 100 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, 6 inches in diameter, 160 feet deep, cased to full depth and equipped with pump and windmill.

10. The estimated amount of groundwater withdrawn each year: 250,000 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: 7/2, 1962

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

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

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

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

Art Tronald
(Name of Appropriator)
County of Fallon
(State of Montana)

File No. —

Duplicate

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: May 15, 1952 and has been in continuous use since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 powered with Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Drilled on May 15, 1952, cased and put into immediate use

8. The depth of water table: 100 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, 100 Feet in Diameter, 100 Feet. Deep, cased to full depth, equipped with pump, pump powered with Electric Motor

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

11. The leg 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: Nov 2, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the 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. Harvey Nickell, of Helena, 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: 
   - Water well

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

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

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

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

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:
   - 14 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:
   - 12 ft. Diameter 125 ft.

10. The estimated amount of groundwater withdrawn each year:
    - 1,500,000

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: Harvey Nickell
Date: Dec 9, 1963

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

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

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

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

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

1. The beneficial use on which the claim is based... Stock Watering...

2. Date or approximate date of earliest beneficial use; and how continuous the use has been... June 3, 1959 and has been... in continuous use since that 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 used for irrigation...

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Pump powered with Gas Motor...

6. The depth of water table... 80 Feet...

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... June 3, 1959, a pump down and commenced using well...

8. The general specifications of any other works for the withdrawal of groundwater... Drilled Well, a Drilled in diameter, 150 feet deep, cased to 130 feet level, equipped with pump operated by Gas Engine...

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...

10. The estimated amount of groundwater withdrawn each year... 275,000 gallons per year...

11. The log of formations encountered in the drilling of each well if available... 0-5 Sand: 5-22 Dark Brown Shale, 22-23 Coal: 23-35, Black Shale, 45-50, Sand; 50-85, Gray Shale; 85-90, Blue Shale; 90-110, Sand; 110-113, Lime Stone; 113-130 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...
Date: Nov 2, 1962...

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

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

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

**Top of Ground**

(28 ft. above mean sea level)

**Driller** C. A. Askin  Address Baker, Mont.

**Date of Notice of Appropriation of Groundwater**

**Type of Well**  **Equipment Used**

(Open, driven, bored or drilled)

**Water Use**

- Domestic  
- Municipal  
- Other  
- Irrigation

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot; x 71/2 11-11/2&quot;</td>
<td>4 3/8 41 22 4 1/2 1&quot;</td>
<td>4 3/8 41 22 7 5/8</td>
<td></td>
</tr>
</tbody>
</table>

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

75 feet.

**Shut-in Pressure for Flowing Well**

**Pumping Water Level**

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

**How Tested**

**Remarks**

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

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

**Show exact depth of bottom.**

**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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 227 Montana Session Laws, 1961, as amended)

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

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

Owner
Address
Date well started
completed
Type of well
Equipment used
Water Use:
Domestic
Municipal
Factory
Irrigation
Industrial
Drainage
Other
* Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind of tree</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
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<th>N</th>
<th>W</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>X</td>
</tr>
<tr>
<td>S</td>
<td>E</td>
</tr>
</tbody>
</table>

Static water level __________ ft.
Pumping water level __________ ft.
at __________ gallons per minute measured __________ minutes after pumping began.
*Measured from ground level.
Well developed by __________ for __________ hours.
Power __________ Pump __________ HP
Remarks: (Gravel packing, cementing packers, type of shutoff)

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

Driller's Signature
Driller's Address

For Administrator's Use

File

Date

Top of Ground

(See. above sea level)

 LICENSE NO.

County

FEB 1 1 1971
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner:
Address:
Date well started:
Type of well:
Equipment used:
Water Use:

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

ESTIMATED ANNUAL WITHDRAWAL

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

Driller's Signature:
Driller's Address:

LICENSE NO.

By Driller's Use

Top of Ground

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/4 Sandy Clay</td>
<td>1 1/4</td>
<td>1 1/4</td>
</tr>
<tr>
<td>1 1/4 Sandy Clay</td>
<td>1 1/4</td>
<td>1 1/4</td>
</tr>
<tr>
<td>1 1/4 Sandy Clay</td>
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<td>1 1/4</td>
</tr>
<tr>
<td>1 1/4 Sandy Clay</td>
<td>1 1/4</td>
<td>1 1/4</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

49121
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

County of (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 rauner'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 filled by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

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

1. Harvey Nichols, of Baker, (Address) (Town)
   County of Fallon, 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. (Specify)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1960-1962

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

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

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

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

8. The depth of water table. 20 ft.

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

10. The estimated amount of groundwater withdrawn each year. 1,025,000

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: Harvey Nichols
Date: Dec. 14, 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.
I filed (~O'clock P.M.

Couly Court

FILED
1:30 O'clock P.M.

DEC 2 6 1963

County Clerk, Recorder

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

1. Harry Thicke, of Baker, 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...

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: 12-18-1963

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

John Doe, of 123 Main St., (Address), (Town),County of Yellow, State of Montana, 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, Domestic & Stock Water.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1937.

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 land to which the 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.

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

7. The depth of water table.

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

9. The estimated amount of groundwater withdrawn each year.

10. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

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

12. Any 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.

11/321.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Revised Laws, 1961)

THOMAS B. TRAWECK

State of MONTANA

County of FALLON

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

1. The method of appropriation is Livestock Water

2. The name of the applicant is Thomas B. Traweck

3. The amount of groundwater appropriated is estimated at 3.0 cubic feet per minute

4. The date of appropriation is January 1, 1961

5. The place of appropriation is the ranch

6. The use of the water is for livestock

7. The duration of the appropriation is indefinite

8. The location is in the town of Fallon
DECLARATION OF VESTED GROUNDWATER RIGHTS

THOMAS B. TRAWEK, of WEBSTER
County of FALLON, State of MONTANA
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: LIVESTOCK WATER

2. The date or approximate date of earliest beneficial use: 1900 - CONTINUOUSLY

3. The amount of groundwater claimed (in miner's inches or gallons per minute): THREE (3) GALLONS PER MINUTE

4. If used for irrigation, the acreage and description of the lands to which water has been applied: NOT APPLICABLE

5. The means of withdrawing such water from the ground and the location of each well: FLOWING SPRING

6. The depth of water table: FLOWING SPRING

7. So far as it may be available, the type, size and depth of each well or general specifications of any other works for withdrawal of groundwater: NOT APPLICABLE

8. The estimated amount of groundwater withdrawn each year: 1,576,800 GALLONS

9. The log of formations encountered in the drilling of each well: NOT APPLICABLE

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: NOT APPLICABLE

Signature of Owner: THOMAS B. TRAWEK
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)

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

County of Helena State of Montana

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

Date

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

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

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

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

1. Donald D. Kingsley, of (Address) Butte, (Town) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of original beneficial use; and how continuous the use has been: 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 13 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: 1949

6. The means of withdrawing said 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: 1949

8. The depth of water table: 50'

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: 90 ft.

10. The estimated amount of groundwater withdrawn each year: 2,000, 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: Donald D. Kingsley
Date: 12-26-63

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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>GW 4</td>
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<td>31</td>
<td>Krieger, Donald</td>
<td>Well Log</td>
<td>131938</td>
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<td>6</td>
<td>Rusley, John - Sher X Romeo</td>
<td>GW 3</td>
<td>138771</td>
<td>Also in T. 34 R. 418</td>
</tr>
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</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Address:
Driller: Address:

Date of Notice of appropriation of groundwater:
Date well started:
Date completed:

Type of well: Equipment used:
(Drill, driven, bored or drilled)
(Charcoal 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>Stratum</th>
<th>Depth (feet)</th>
<th>Character</th>
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</thead>
<tbody>
<tr>
<td>Soil</td>
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<tr>
<td>Clay</td>
<td></td>
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</tr>
<tr>
<td>Shale</td>
<td></td>
<td></td>
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<tr>
<td>Gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rock</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well ___________ feet.
Shut-in Pressure for Flowing Well ___________ feet.
Pumping Water Level ___________ gal. per minute.
Discharge in gal. per min. of flowing well ___________ gal. per minute.

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.

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

Show exact depth of bottom.

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

Driller's License Number
Driller's Signature

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1952
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Robert Miley
Address: Baker, Mont.

Driller: John Smith
Address: 123 Driller St., Baker, Mont.

Date of Notice of appropriation of groundwater

Date well started: 12-20-70
Date completed: 11-3-70

Type of well: Drilled
Equipment used: Pump
(Drill, driven, bored or drilled)

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.

State Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level 120 feet at 100 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.

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature
FALLON COUNTY
BAKER, MONTANA
Filed for Record

Nov 12 1970

Bess Atchison
County Clerk

File: $2.00
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Feb. 1959

Owner: John Z. Reusley
Address: Baker, Mont.

Contractor (if any): None
Address of Contractor: 

Date Started: Jan. 1959
Date Completed: May 1959

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Flowing spring, from a coarse sand formation and porous sandstone formation. Water runs into natural creek bed which has fine sand bottom.

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. April to Dec. No estimate of the amount, however sufficient to water 100 head of cattle.

Signature of Owner: John Z. Reusley
Date: 12/5/63

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

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

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

Original to the County Clerk and Recorder. Duplicate to the State Engineer. Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 337 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Feb. 1959
3 Bar X Ranch
Owner: John K. Rusley, Residence: Baker, Mont.
Contractor (if any): None
Address of Contractor: 

Date Started: Jan. 1959
Date Completed: May 1959

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Flowing spring, from coarse sand-formation and porous sandstone-formation. Water runs into natural creek bed which has fine sand bottom.

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. April to Dec. No estimate of the amount, however sufficient to water 100 head of cattle.

3 Bar X Ranch
Signature of Owner: John K. Rusley
Date: 12/5/63

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

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

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

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

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

John K. Ruely, partner in the
S bar 1 Ranch, Baker

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... on domestic and stock water supply

3. Date or approximate date of earliest beneficial use: and how continuous the use has been. 1948 and has been used every year since that time

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by regular above ground pump, cylinder and drop pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Aug. 10 completed Aug 17, 1948

8. The depth of water table 55 ft. from surface 65 ft. of water to bottom of 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. Original casing, depth 130 ft.

10. The estimated amount of groundwater withdrawn each year 145,000 gals. per year

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

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

Signature of Owner John K. Ruely, Partner
Date Nov. 12, 1963

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

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

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

WATER WELL LOG

Owner: Donald Kueger
Address: Butte, Montana
Driller: Warren Prayson
Address: Butte, Montana
Date Started: Jan 5
Date Completed: Jun 7
Location: Sec 31 T 3 R 2 W 1/4 sec 35 NW 1/4

Type of well: ______
Equipment used: ______

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

Casing: 90 ft. to 225 ft. Type: Steel, Size: 4"
Casing: ______ ft. to ______ ft. Type: ______ Size: ______

Perforated or Screened: ______ ft. to ______ ft. Type: ______ Size: ______

Type of screen or perforations: ______

Static Water level, for non-flowing well: ______ feet
Shut-in pressure, for flowing well: ______ psi (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)

This well was drilled 130 ft deeper.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>From</td>
<td>To</td>
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<tr>
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<td>178</td>
<td>124</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Donald L. Kraiger
   (Name of Appropriator)

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tbody>
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<td>10</td>
<td>Logar, Henry</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. Henry LOGAR  
   (Name of Appropriator)
   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: Stockwater well

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 200 3 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: G 1/4 SE Sec. 1 T 2 R 61 Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 2 thru June 7, 1960

8. The depth of water table: 80-85', 110-125'

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: Rotary drilled 4 ft. Casing 138'

10. The estimated amount of groundwater withdrawn each year: 395,000 gal.

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

   SAND-MONTANA: 0-16 top soil, 16-18 sandy clay, 16-18 gravel, 18-45 clay
   45-60 sandy clay, 60-50 clay, 50-60 sand, 45-50 clay, 45-50 water, 50-110 clay
   110-125 sand, 125-135 clay

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

   Signed: of Owner Henry LOGAR
   Date: November 26 - 1963

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

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

JAKE SIPMA
(Name of Appropriator)

County of Fallon
State of Montana

of Baker
(Address)
(Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1957 and in continuous use since that time

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

6. The means of withdrawing each water from the ground and the location of each well or other means of withdrawal.
Jet pump with electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
Drilled in summer of 1957 by Ed Paulson, well driller and placed in production immediately and been in use since then

8. The depth of water table:
27 1/2 feet when first drilled, but now has dropped to about 50 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 to a depth 8 foot, cased with 10 foot diameter steel casing, equipped with a jet pump operated with an electric motor

10. The estimated amount of groundwater withdrawn each year:
110,000 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

Date December 26, 1963

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

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

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

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOGAR</td>
<td>BAKER</td>
<td>REYMMY</td>
<td>CLAYCY</td>
<td>12/15/1963</td>
<td>9/24/1964</td>
</tr>
</tbody>
</table>

Location: Sec. 10, T. 34 N., R. 61 E., 1/4 sec. N. 8 E.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened</th>
<th>Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

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

(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>16</td>
</tr>
<tr>
<td>16</td>
<td>40</td>
</tr>
<tr>
<td>40</td>
<td>56</td>
</tr>
<tr>
<td>56</td>
<td>60</td>
</tr>
<tr>
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<td>68</td>
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</tr>
<tr>
<td>100</td>
<td>105</td>
</tr>
<tr>
<td>105</td>
<td>135</td>
</tr>
<tr>
<td>135</td>
<td>146</td>
</tr>
<tr>
<td>146</td>
<td>160</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level)

0 to 2 ft
2 to 3 ft
3 to 6 ft
6 to 10 ft
10 to 140 ft

Type of well
Drilled
Equipment Used
Rotary

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

Static Water Level for non-flowing Well
Shut-in Pressure for flowing Well
Pumping Water Level
Discharge in gal per min. of flowing well
How Tested
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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in 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 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. Francesco Loger, of Baker, Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

| Grid | | | | | |
|------|------|------|------|------|
|      |      |      |      |      |
|      |      |      |      |      |

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

- Stock water well

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

- Nov. 1968 steady

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

- 1 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:

- Hand pump

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

- Nov. 1 thru Nov. 10, 1968

8. The depth of water table:

- 27'

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' Culvert

10. The estimated amount of groundwater withdrawn each year:

- 3600 gal.

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

- Hand dug

12. Such other information or 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 County Clerk

Date: Nov. 21, 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.