STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STANFORD BOOHER
(Name of Appropriator)
Malta
(Address)
(Town)

County of Phillips
State of Montana

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

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

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 10 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: pump.

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

8. The depth of water table: 17

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: 70

10. The estimated amount of groundwater withdrawn each year: 200 cusecs.

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: November 18, 1963

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

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

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

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

OLGA MORTENSON, WILLARD MORTENSON, EDNA MORTENSON
(Name of Appropriator) (Address) (Town)

County of Phillips State of Montana

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

2. The beneficial use on which the claim is based

Stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been September, 1947 and in continuous use ever since September, 1947.

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 land 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.

Gasoline motor driven pump jack, 3 ½ cylinder, 1½ pipe.

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

Commenced construction of well in September, 1947.

8. The depth of water table

Approximately 16 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. Gravel entire depth to water table.

10. The estimated amount of groundwater withdrawn each year

350,400 gallons per year.

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

Gravel entire depth to water table.

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.

OLGA MORTENSON, WILLARD MORTENSON, EDNA MORTENSON
Signature of Owner

Date November 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, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
State of Montana,  
County of Phillips,  
Filed for Record things the 6th day of May, A.D. 1925, at 3 o'clock P.M., and duly recorded in book Page No. of
Rouland W. Welch, Recorder.
By
For 226039
Returns
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

Solberg Bros. of...

(Joint Appropriaotr) (Address) (Town)

County of _______ State of Montana

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

2. The beneficial use on which the claim is based — Stock and Domestic

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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. None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Summer of 1912

8. The depth of water table 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. 8 x 8" pump

10. The estimated amount of groundwater withdrawn each year 547,500 gal

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

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

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 Appropriaotr.

Signature of Owner

Date June 26, 1963
State of Montana,
County of Phillips,

Filed for record this 26th day of June, A.D. 1923, at 11:00 o'clock A.M., and duly recorded in book No. 15396.

By
Fee: $2.00
Return:
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Ralph K. Krapp</td>
<td>G.W.</td>
<td>237007</td>
</tr>
<tr>
<td>9</td>
<td>Paul K. Krapp</td>
<td>G.W.</td>
<td>237069</td>
</tr>
<tr>
<td>9</td>
<td>J. F. Johnson</td>
<td>G.W.</td>
<td>237095  29N 29E</td>
</tr>
<tr>
<td>10</td>
<td>Moore of Land Management</td>
<td>G.W.</td>
<td>256483</td>
</tr>
<tr>
<td>21</td>
<td>Robert W. High &amp; Son</td>
<td>G.W.</td>
<td>276347</td>
</tr>
<tr>
<td>11</td>
<td>Stanford Estates</td>
<td>G.W.</td>
<td>276419</td>
</tr>
<tr>
<td>13</td>
<td>Lyman Enos</td>
<td>G.W.</td>
<td>276626</td>
</tr>
<tr>
<td>30</td>
<td>Boeving M. J. &amp; Sons</td>
<td>well log</td>
<td>286352</td>
</tr>
</tbody>
</table>
### WATER WELL LOG

<table>
<thead>
<tr>
<th>Location: Sec. 3</th>
<th>T. 32 N. R. 22 E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: Paul Kropp</td>
<td>Address: Malta, Montana</td>
</tr>
<tr>
<td>Driller: R. C. Simpson</td>
<td>Address: Malta, Montana</td>
</tr>
<tr>
<td>Date Started: March 16, 1958</td>
<td>Date Completed: March 20, 1958</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>(Drill, driven, bored, or drilled)</td>
</tr>
<tr>
<td>Water use:</td>
<td>Domestic</td>
</tr>
<tr>
<td>Industrial</td>
<td>Drainage</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>Type</th>
<th>Screw joint</th>
<th>Size</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft. to</td>
<td>ft.</td>
<td>ft.</td>
<td>ft.</td>
<td></td>
</tr>
</tbody>
</table>

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

| Static Water level, for non-flowing well: | 30 feet |
| Shut-in pressure, for flowing well: | 200 ft. of water |
| Pumping water level: | 165 feet at 8 gal. per min. |
| How tested: | Water level |
| Length of test: | 2 hours |

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>gravel</td>
</tr>
<tr>
<td>2</td>
<td>gravel</td>
</tr>
<tr>
<td>3</td>
<td>bedders and gravel</td>
</tr>
<tr>
<td>20</td>
<td>HIGHLY SEDIMENTARY BROWN CLAY</td>
</tr>
<tr>
<td>23</td>
<td>blue shale</td>
</tr>
<tr>
<td>28</td>
<td>BROWN BROWN SHALE</td>
</tr>
<tr>
<td>64</td>
<td>hard pan</td>
</tr>
<tr>
<td>69</td>
<td>BROWN BROWN SHALE</td>
</tr>
<tr>
<td>99</td>
<td>sandstone</td>
</tr>
<tr>
<td>105</td>
<td>BROWN BROWN CLAY</td>
</tr>
<tr>
<td>115</td>
<td>sandstone water</td>
</tr>
<tr>
<td>120</td>
<td>BROWN BROWN SHALE</td>
</tr>
<tr>
<td>135</td>
<td>rock layer</td>
</tr>
<tr>
<td>136</td>
<td>blue shale</td>
</tr>
<tr>
<td>138</td>
<td>sandstone water</td>
</tr>
<tr>
<td>195</td>
<td>dark grey shale</td>
</tr>
<tr>
<td>210</td>
<td>light grey shale</td>
</tr>
<tr>
<td>220</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Paul K. Kropp, of Philips, State of Montana
   County of Phillips, have appropriated groundwater according to the Montana law 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: 1951

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

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

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

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

8. The depth of water table: 30 ft

9. So far as it may be available, the type, size and depth of the well or the general specifications of any other works for the withdrawal of groundwater: 230 ft deep

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

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

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

   Signature of [Appropriator]
   Date: Dec 31, 1963

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
May 15, 1979

Phillyco.

Filed 12-31-68
at 10:16 A.M.

Fee 2.00

R.D. Maloney
Cl. & Rec.
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**1. Name of Approprietor:** Paul K. Kropp  
**Address:** MT HA  
**County:** Phillips  
**State:** Montana

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

<table>
<thead>
<tr>
<th>Date or approximate date of earliest beneficial use</th>
<th>1948 Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>The amount of groundwater claimed (in miner's tons or gallons per minute)</td>
<td>10 gal per min</td>
</tr>
<tr>
<td>Date or approximated date of commencement and completion of the construction of the well or other means of withdrawal</td>
<td>December 1948</td>
</tr>
<tr>
<td>The depth of water table</td>
<td>40 ft</td>
</tr>
<tr>
<td>The estimated amount of groundwater withdrawn each year</td>
<td>500, 000 gallons</td>
</tr>
</tbody>
</table>

**Signature of Owner:** Paul K. Kropp  
**Date:** Dec 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quaduplicate for the Approprietor.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Bureau of Land Mt., Address: Malta, Mont. (North) Trail Well
Driller: Simpson Drilling, Address: Malta, Montana

Date of Notice of appropriation of ground water: Nov. 4, 1972
Date well started: Oct. 13, 1972. Date Completed: Nov. 10, 1972

Type of well: Drilled. Equipment used: Cable tool
(dug, driven, bored or 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>Strata</th>
<th>Depth (Feet)</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in. to 19 lb</td>
<td>0</td>
<td>Slot</td>
</tr>
<tr>
<td>28 lb to 29 lb</td>
<td>290</td>
<td>Slot</td>
</tr>
<tr>
<td>30 lb to 32 lb</td>
<td>325</td>
<td>Slot</td>
</tr>
<tr>
<td>33 lb to 34 lb</td>
<td>257</td>
<td>Slot</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 212 feet
Shut-in Pressure for Flowing Well: 26 lb
Pumping Water Level: 26 lb
Discharge in gal. per min. of flowing well: 3 gal.

How Tested: Drilling
Length of Test: 4 hrs.

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)

Packer placed above each perforation

Show exact depth of bottom.

WATER TEST:

<table>
<thead>
<tr>
<th>Iron</th>
<th>Odor</th>
<th>Soap</th>
<th>Taste</th>
</tr>
</thead>
<tbody>
<tr>
<td>880</td>
<td>None</td>
<td>Good</td>
<td>None</td>
</tr>
</tbody>
</table>

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Appropriator.
### Declaration of Vested Groundwater Rights

#### (Under Chapter 237, Montana Session Laws, 1961)

1. **Robert A. & Hual R. Hasse**
   - **Name of Appropriator**: Robert A. Hasse
   - **Address**: Box 508
   - **Town**: Malta

2. **County of Phillips**
   - **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**: Watering
   2. **Date or approximate date of earliest beneficial use**: October 1942
   3. **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
   4. **The depth of water table**: 20 feet
   5. **The estimated amount of groundwater withdrawn each year**: 20,000 gallons

---

**Signature of Owner**: Robert Hasse
**Date**: December 9, 1963

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

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

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

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

STANFORD BOOTSHE of Malta
(Name of Appropriator) (Address) (Town)

County of Phillips State of Montana

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

1. Stock water - domestic

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 1957

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

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

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

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

8. The depth of water table 15'

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 70' deep

10. The estimated amount of groundwater withdrawn each year 200 gpm - domestic

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 STANFORD BOOTHE
Date November 18th, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
State of Montana,  
County of Phillips.  
Filed for Record this 21 day of November A. D. 1963 at 3:45 p.m. and duly recorded in book  

By:  

fee: $1.00  

Recorder: 235979
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

#### STATE OF MONTANA

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

#### Declaration of Vested Groundwater Rights

**LYNN BooTHE**

**BOX 253**

**MALTA**

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

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: **1940 WINTER, 1941弹簧, 1942 SUMMER**

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **11/40**

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: **WELL 12 FT IN DEPT. MILL.**

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 purpose of this act, including reference to book and page of any county record: **ALL SUMMER AS OPEN AS WIND BLOW**

Signature of Owner: **T. Phillips**

Date: **Dec 30, 1968**

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
### WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. J. Bontha &amp; Sons</td>
<td>Malta, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>Malta, Montana</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept 26, 1957</td>
<td>Sept 26, 1957</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location: Sec. 9</th>
<th>T. 52 R. 29</th>
<th>H sec. SW 1/4</th>
</tr>
</thead>
</table>

**Type of well:** drilled

**Equipment used:** rotary

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

<table>
<thead>
<tr>
<th>Casing: 0 ft. to 60 ft.</th>
<th>Type</th>
<th>Size</th>
<th>Drilled, bored, or drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened: 0 ft. to 60 ft.</th>
<th>Type</th>
<th>Size</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>

**Static water level, for non-flowing well:** 31 ft.

**Shut-in pressure, for flowing well:** 16 lb./sq. in. on: (date)

**Pumping water level:** 52 feet at: 6 gal. per min.

**How tested:** pump

**Length of test:** 2 hours

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 17</td>
<td>sandy brown clay</td>
</tr>
<tr>
<td>17 - 21</td>
<td>sand and some gravel</td>
</tr>
<tr>
<td>21 - 33</td>
<td>brown clay</td>
</tr>
<tr>
<td>33 - 40</td>
<td>blue clay</td>
</tr>
<tr>
<td>40 - 42</td>
<td>rocks gravel</td>
</tr>
<tr>
<td>42 - 50</td>
<td>blue clay</td>
</tr>
<tr>
<td>50 - 60</td>
<td>gravel -- water</td>
</tr>
</tbody>
</table>

Top left corner: 30 UMfeqr
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Paul K. Kopp</td>
<td>G642</td>
<td>53787</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Mud Boro</td>
<td>G644</td>
<td>256014</td>
<td></td>
</tr>
<tr>
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<td>Mud Boro</td>
<td>G644</td>
<td>256017</td>
<td></td>
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<tr>
<td>10</td>
<td>Mud Boro</td>
<td>G644</td>
<td>256013</td>
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</tr>
<tr>
<td>23</td>
<td>Mud Boro</td>
<td>G644</td>
<td>256015</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: Paul K. Kropp
   Address: Phillips
   Town: Malta
   County: Phillips
   State: Montana

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

2. The beneficiaries on which the claim is based:
   a. Domestic
   b. Stock

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   a. 1st August, 1958
   b. 2nd August, 1958

8. The depth of water table:
   a. 1 ft
   b. 10 ft
   c. 21 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:
   a. Gas drilled:
   b. Oil drilled:
   c. 20 ft. x 40 ft. drill.

10. The estimated amount of groundwater withdrawn each year:
    a. 1,000,000 gal.

11. The log of formations encountered in the drilling of each well if available:
    a. 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: Dec 31, 1963

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

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

29280
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 and Res. of (Name of Appropriator) (Address) (Town)

County of:

Phillips

State of:

Montana

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

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

Stock Water

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

Dec. 1896

Each winter about 4 days

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

15 gal per minute

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

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

Electric pumps

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

Sept. 1930

8. The depth of water table:

12 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:

12 gal.

10. The estimated amount of groundwater withdrawn each year:

600,000 gal

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

Dec. 26, 1969

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.
Mar. 1565

236614

Filed: Dec 20, 1963
At: 9:30 A.M.
7-0-2.00

Roslene McConaghy.
Clerk & Recorder.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name (Well of Appropiator) ____________________________ of ____________________________ (Town)
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:

3. Date of appropriation and 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **Mr. Bob**
   (Name of Appropriator)
   **Malti**
   (Address)
   **Philips**
   (Town)
   **Phillips**
   (County)
   **Montana**
   (State)

   County of Phillips
   State of Montana

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

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

3. Date of approximate date of earliest beneficial use and how continuous the use has been:
   **April 1952**
   **5 months**

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

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

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

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

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:
   **well details**

10. The estimated amount of groundwater withdrawn each year:
    **900,000 gal**

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: **Steven McIver**
   Date: **Dec. 90 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.
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] (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, if any. April 1959

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gal or 50 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, walls, 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 [Dec 20, 1968]

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.
Filed: Dec. 27, 1963
at: 9:35 A.M.
Fee $2.00

Rosamond Mctney
clerk and recorder
<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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<tr>
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<tr>
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<td>Effie H. &amp; Lynn C. Kelly</td>
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<td>35</td>
<td>Lynn C. Kelly</td>
<td>Gw1</td>
<td>230726</td>
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</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. Effa H. Lynn C. Kelly of Malta
   (Name of Appropriator) (Town)
   County of Philips (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
   May 1957 - Continuous

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

   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   May 1957

8. The depth of water table
   62 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Drilled S.5W. - 65 ft deep

10. The estimated amount of groundwater withdrawn each year
    1,526,800 gal/yr.

11. The log of formations encountered in the drilling of each well if available
    62 - 65 ft

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 Jan 21, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. LYNN C. KELLY, of Malta, Phillips County, 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 purposes

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: September, 1932, continuous

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: pump, NELIOT OF SECTION 28, TOWNSHIP 32 NORTH, RANGE 31 E.M.M.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: The month of September, 1932

8. The depth of water table: 18 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: pump, 4 inch casing, 56 feet 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: 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:

Signed: Lynn C. Kelly

Date: Feb. 5, 1963

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

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

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

Filed for Record this ______ day
of March, 1963, at 10:30
A.M., and duly recorded in book
of

By:

Return:
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: Lynn C. Kelly
Address: Malta
County of Phillips
State of Montana

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

2. The beneficial use on which the claim is based

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: Lynn C. Kelly
Date: Jan 26, 1961

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,
County of Phillips,
Filed for Record this........... day of........... A.D. 18......
o'clock........... and duly Recorded in Book........... of...

Joseph J. Jones Recorder

Fee........... 
Return...........
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<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>GW2</td>
<td>254424</td>
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<td>Rhea Brothers</td>
<td>GW4</td>
<td>235814</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Colgate Robinson</td>
<td>GW2</td>
<td>235822</td>
<td></td>
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<td>11</td>
<td>Joe Morgan</td>
<td>GW7</td>
<td>249992</td>
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<td>12</td>
<td>Herman Stiving</td>
<td>GW4</td>
<td>236692</td>
<td></td>
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<td>12</td>
<td>Ray C. Kittle</td>
<td>GW2</td>
<td>233092</td>
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<td>14</td>
<td>Robert Beddouille</td>
<td>GW2</td>
<td>234325</td>
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<td>15</td>
<td>Walter C. Thompson</td>
<td>GW4</td>
<td>236624</td>
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<td>Florence Traylor</td>
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<td>Wesley Oskosh</td>
<td>GW4</td>
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<td>25</td>
<td>Martens Dakota Utilities Co.</td>
<td>GW4</td>
<td>238415</td>
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<td>Wesley Oskosh</td>
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<td>237627</td>
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<td>Wesley Oskosh</td>
<td>GW4</td>
<td>237626</td>
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<td>34</td>
<td>Magnuson, Howard</td>
<td>GW2</td>
<td>234922</td>
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<td>R. E. Traylor</td>
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<td>35</td>
<td>American Legion Post No. 57</td>
<td>GW9</td>
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<td>232604</td>
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<tr>
<td>35</td>
<td>American Legion Post No. 57</td>
<td>1054</td>
<td>233205</td>
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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:  
Driller:  
Date of Notice of appropriation of ground water:  
Date well started:  
Date Completed:  
Type of well:  
Equipment used:  
Water use:  
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>Size of Drill</th>
<th>Drop and Weight of Drilling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 inch</td>
<td>19 lbs</td>
<td>0</td>
<td>83</td>
<td></td>
</tr>
</tbody>
</table>

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:  
Length of Test:  
Remarks: (Gravel packing, cementing, packers, type of shut-off, 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. 

Filed for record:  
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 School of Mines and Quadruplicate for Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1921)

Owner: Colston Robinson
Address: Gold, Montana
Driller: Simpson Drilling Co., Address: Malta, Montana

Date of Notice of Appropriation of Ground Water: 7/4/22
Date Well Started: 6/24/22
Date Completed: 7/4/22

Type of Well Drilled: dug, 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. Show depth at which water is struck, the flow of water, and water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Depth</th>
<th>Flow</th>
<th>Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 inch</td>
<td>61 ft.</td>
<td>72°F</td>
</tr>
<tr>
<td>194 lbs.</td>
<td>85</td>
<td></td>
</tr>
</tbody>
</table>

Estimated Annual Withdrawal: 570,000

Static Water Level for Non-Flowing Well: 28 ft.
Shut-In Pressure for Flowing Well: 25 gals.
Pumping Water Level: 35 ft.
Discharge in gals. per min.: 20 gals.

How Tested: bail tester
Length of Test: 1 hour
Remarks: (Gravel packing, cementing, packing, type of shaft, location of well, use of water if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

X:

Driller's License Number:
Driller's Signature:

This form to be prepared by driller, and three copies to be filed by the owner with 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 County Clerk and Recorder; duplicate to State Engineer; triplicate to School of Mines and Quadruplicate for 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. Blue Brothers of Sanoe, State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Lot 3</th>
<th>Sec 10</th>
<th>T32 R32</th>
<th>10 acres</th>
</tr>
</thead>
</table>

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: March 1956, continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): C gals per min. 27 V3.21

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: Deep Submersible 57' 37' 49'

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: March 2 4

8. The depth of water table: 37 ft from Top

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 with Charr Driller. (Such casing 45 ft)

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

11. The log of formations encountered in the drilling of each well if available: 37 33 yellow clay 33 - 45 sand gravel

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

Signature of Owner: ______________
Date: March 29, 1967

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

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

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

Filed for Record this 29th day of March A.D. 1989 at 10:30
A.M. and duly recorded in book

[Signature]

By

Fee: $ 2.00

Return
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1901)

Owner: Location: Address: State: Montana

Driller: Location: Address: State: Montana

Date of Notice of appropriation of ground water: Date Completed: 6/1/12

Type of well: Equipment used: (dug, 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.

<table>
<thead>
<tr>
<th>Strata Met</th>
<th>Character</th>
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<tbody>
<tr>
<td>Soil</td>
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</tr>
<tr>
<td>Rock</td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td></td>
</tr>
</tbody>
</table>

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

Show exact depth of bottom.

Static Water Level for non-flowing well: feet.

Shut-in Pressure for Flowing Well: feet.

Pumping Water Level: feet.

Discharge in gal./min. of flowing well: gal./min.

How Tested: (drill, bail, siphon, other)

Length of Test: hour.

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

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

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

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

52032
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1931)

Owner: Solange Robinson Address: Sole, Montana
Driller: Simon Drilling Co. Address: Delta, Montana

Date of Notice of appropriation of ground water 9/6/72
Date Well Started 8/9/72 Date Completed 8/22/72
Type of Well Drilled Equipment used: DD
(Plant, driven, bored or
(filled) (any other)

Water Use: Domestic [ ], Municipal [X], 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 of water-bearing strata and how to which the water rises in the well.

[Diagram showing layers and depths]

Well Number 10 I.D. 1911
Est. Annual Withdrawal 520,000

State Water Level for Flushing Well
Shut-off Pressure for Flowing Well
Pumping Water Level
Discharge in gal per min of flowing well

How Tested: Bailing
Length of Test: 1 hour

Remarks: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not above ground 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 School of Mines and Quadruplicate for Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Joe Horgan
Address: Glasgow, Montana
Driller: Simpion Drilling Co
Address: Malta, Montana

Date of Notice of appropriation of ground water

Date well started: June 19, 1969
Date Completed: June 20, 1969

Type of well: drilled
Equipment used: churn
(dug, driven, bored or 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.

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: pumped
Length of Test: one hour

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

Show exact depth of bottom.

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

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

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

STATE OF MONTANA
ADMINISTRATOR OF THE DEPARTMENT OF
OFFICE OF STATE ENGINEER

STATE ENGINEER

County of Phillips

Declaration of Vested Groundwater Rights

1. Name of Appropriator: Snowing
   Address: Sac
   Town: MT
   County of Phillips
   State of Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1943

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1943

   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: 7,650,000

   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: Snowing
   Date: Dec 27, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Mar 2 15682

236642

Telet. Dec 27, 1963
At 3:40 P.M.
Tel. 24-10."

Rosalind Meloney
Clerk & Recorder
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Top of Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Feet above sea level)</td>
</tr>
<tr>
<td>18 water level 18 feet</td>
</tr>
<tr>
<td>blue clay &amp; boulders</td>
</tr>
<tr>
<td>37 boulders gravel water</td>
</tr>
</tbody>
</table>

**Owner:** ROY E. KIRK
**Address:** MALZA, MONTANA

**Driller:** SIMPSON DRILLING CO
**Address:** MALZA, MONTANA

Date of Notice of Appropriation of Groundwater: JUNE 28, 1962
Date Well Started: JUNE 28, 1962
Date Completed: JUNE 29, 1962

Type of Well: drilled
Equipment Used: churn drill

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>
<th>Rise of Water Level (Feet)</th>
<th>Discharge (Gal. per min.)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 18 feet.
Shut-in Pressure for Flowing Well:...
Pumping Water Level: 33 feet at 6 gal. per minute.
Discharge in gal, per min. of flowing well:...
How Tested: well
Length of Test: 2 hours

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

---

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.
State of Montana,
County of Phillips,

Filed for record this 13th day of July, A.C. 1961/1/230
This instrument duly recorded in book

Page: 1 of 1

Recorded by:

By:
Fee: $2.00

Returns:
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Robert Kanderville
Address: Malta, Montana

Driller: Simpson Drilling Co
Address: Malta, Montana

Date of Notice of appropriation of ground water

Date well started: July 22, 1972
Date Completed: July 25, 1972

Type of well: Drilled
Equipment used: Churn, drill, rotary or bored

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>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Total</th>
<th>PERIODS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td>46</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 20 feet.
Shut-in Pressure for Flowing Well 29 feet at 5 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: two hours
Length of Test: 2 hours
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

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

Show exact depth of bottom.

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

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

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

Driller's License Number:

Driller's Signature:

File No.:

County:

State of Montana

Administrator of Groundwater Code
Office of State Engineer

Notice of Completion of Groundwater Appropriation by Means of Well

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

1. Walter E. Simpson, of Sage, Phillips County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1932, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Continuous since 1920

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   4400 feet of 2" pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   None

8. The depth of water table
   None

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
   None

10. The estimated amount of groundwater withdrawn each year
    unknown

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

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

Signature of Owner
Walter E. Simpson
Date December 30, 1963

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

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

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