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. Cleveland T. Glasscock
   (Name of Appropriator)
   Address
   (Town)

   County of Phillip
   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

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

   1942, continuously

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

   6 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:

   gas-engine and pump

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

   Sept. or October of 1942

   8. The depth of water table:

   From 2 ft. to 4 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:

   hand dug, wood 2" in. plank curbing; well is 6 ft. square, 12 ft. deep.

   10. The estimated amount of groundwater withdrawn each year:

   100,000 gallons per year

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

   clay on top about .25 ft. then gravel 4 ft. balance 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:

   Signature of Owner:

   Date: Sept. 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)

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

2. The beneficial use on which the claim is based: Household, stock watering, and irrigating.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: August 15, 1949, continuously.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Aug. 15, 1949.

8. The depth of water table: 42 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Hand-dug, 42-inch wood curbing.

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 The estimated amount of groundwater withdrawn each year: Varies up to 1,000,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available: Soil and clay, twelve feet of gravel and 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: Karen Holdeman
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 Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1941)

William J. Bloomer
of

County of

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

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

3. Date or approximate date of earliest beneficial use; and how continu-

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

5. If used for irrigation, give the acreage and description of the land

6. The means of withdrawing such water from the ground and the loca-

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

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

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


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,
County of Phillips.
Filed for Record the 21st day of Dec., A.D. 1872, at 6 o'clock a.m. and duly recorded in book No. 3, page 2, Recorder.

Ruthwell Miller
Recorder
Fe. 2, 1873
Return...
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Floyd Eldred
Address: 

Date of Notice of appropriation of groundwater:

Date completed:

Type of well: Drilled Equipment used: Churn
(Deep, 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>Depth Drilled</th>
<th>Max. and Min. Water of casing</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 1/2 ft.</td>
<td>5 1/2 ft.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level 90 feet

Discharge in gal. per min. of flowing well

How Tested: Belong

Length of Test: 3 ft.

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

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 filed by the owner with the
County Clerk and Recorder in the county in which the well is located, three 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

No. 25
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**1. Name of Appropriator**

Lloyd L. Elmund

**2. Address**


**3. County of Appropriation**

Phillips

**4. State of**

Montana

**5. Town**

State of Montana in which the well is located.

**6. Date or approximate date of earliest beneficial use and how continuous the use has been since that date.**

July 1917 & has been used ever since.

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

**8. The depth of water table.**

60 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.**


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

250,000

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

Eight slabs of 14 x 14 x 14.

**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**

Lloyd L. Elmund

**Date**

12-17-1967

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.
**WATER WELL LOG**

**Owner:** OLGA STERKNER  
**Address:** 5000

**Driller:** CARL PALM  
**Address:** 5000

**Date Started:** 5/26/55  
**Date Completed:** 5/26/58

**Location:** Sec. 17  
T. 33 S. 33  
W. 6th

---

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

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

**Industrial [ ]**  
**Drainage [ ]**  
**Other:**

**Casing:**
- Top ft. to 25 ft.  
- Type: M" x 60 ft.  
- Size: 6"

**Casing:**
-  
- Type:  
- Size:  

**Perforated or Screened:**
-  
- Type:  
- Size:  

**Type of screen or perforations:**

**Static Water level, for non-flowing well:**
- 21 ft. from Top  
- feet

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

**Pumping water level:**
- 2 ft.  
- feet at 7 gal. per min.

**How tested:** Pumping

**Length of test:** 26 hr.

**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 to 2</td>
<td>Top Soil</td>
</tr>
<tr>
<td>2 to 12</td>
<td>Clay</td>
</tr>
<tr>
<td>12 to 21</td>
<td>Sandy Gravel</td>
</tr>
<tr>
<td>21 to 26</td>
<td>Sandy Gravel + Water</td>
</tr>
</tbody>
</table>

Number of holes: 0
Declaration of Vested Groundwater Rights

(Declared under Chapter 237, Montana Session Laws, 1961)

1. Olaf D. Strommen, of Seco, 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: stockwater

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 7/1/1959 use three months a year every year on the average

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 160 acres Sec. 17 T. 33 R. 32 W.4.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 7/1/1959

8. The depth of water table: sixteen feet to water, well twenty-two ft. deep

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: six inch steel or casing twenty-two in length

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

11. The log of formations encountered in the drilling of each well if available: 10,000 gallons

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: Olaf D. Strommen
Date: Dec 10, 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. Olaf D. Strommen
   (Name of Appropriator)
   of...
   (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
      6/1/1953
      continuous continuous

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      9/28/1960
      1/28/1961
      has been used in natural form since homesteaded

   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

   10. The estimated amount of groundwater withdrawn each year
       2,628,000

   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

Date: December 10, 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)

STATE ENGINEER

OLAF D. STROMMON
(Name of Appropriator)

SACO
(Address)

PHILLIPS
County

MONTANA
State

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   a) 11/1/1950
   b) 9/9/1952
   c) 11/1/1951
   d) 9/9/1953
   e) used every day every year

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   a) eight gallons per minute for wells
   b) three gallons per minute for springs
   c)...

5. It 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
   shallow well pumps used on a, b, and c.
   d) and e) are gravity flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   a) 11/1/1950
   b) 9/9/1952
   c) 4/7/1951

8. The depth of water table
   a) ten feet
   b)...
   c) 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
   a) four inch casing, b) and c) are hand dug with two foot steel and wood curbing, d) and e) are springs

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

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

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

Signature of Owner

Date

December 10, 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 19 day
of Dec., A.D. 1934, at 11:05
o'clock A.M. and duly recorded in book

Recorder

By

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

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

Harold H. Haapel
(Name of Appropriator)

County of Phillips
(State of)

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

1. 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.
State of Montana,

County of Phillips,

Filed for record this 25th day of June, A.D. 1963, at 3:30 o'clock P.M., and duly recorded in book "A", page 234911, and duly recorded in book "A", page 234911, of

[Signature]

Recorder

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

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

1. E. Lyle Haynes of Socco, 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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1944-1967

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 40 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: gravity flow, spring

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

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: railroad fill, 8' x 10' x 4'

10. The estimated amount of groundwater withdrawn each year: 3, 153, 600 gal

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

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

Signature of Owner: E. Lyle Haynes
Date: 4/21/76

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprietor.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 287, Montana Session Laws, 1961)

Owner: Chas. Haynes
Address: Saco

Driller: Carl Palm
Address: Saco

Date of Notice of Appropriation of Groundwater: 8/10/63
Date well started: 8/10/63 Date Completed: 8/13/63

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

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

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

Show exact depth of bottom.

Static Water Level for non-flowing Well: 57 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 60 feet at 12 gal. per minute.
Discharge in gal. per min. of flowing well:

How Tested: Bailing Length of Test: 2.12

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)

No: 25
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,
County of Phillips,

Filed for record this 15th day of Aug., A.D. 1963, 10:15 o'clock A.M., and duly recorded in book 235305 by

Recorded

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>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>H. E. Barton</td>
<td>1957</td>
<td>215506</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Chabo Colaco</td>
<td>C-244</td>
<td>336606</td>
<td></td>
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</table>
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owner</strong></td>
<td>H. E. Barton</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>1706</td>
</tr>
<tr>
<td><strong>Driller</strong></td>
<td>Pete 17arch</td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td>'48 or '49 June</td>
</tr>
<tr>
<td><strong>Date Completed</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Sec. 4 T. 33 1/2 R. 39 1/4 sec. NW</td>
</tr>
<tr>
<td><strong>Type of well</strong></td>
<td>Drilled</td>
</tr>
<tr>
<td><strong>Equipment used</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Water use</strong></td>
<td>Stock</td>
</tr>
<tr>
<td><strong>Type of screen or perforations</strong></td>
<td>5/8 cut with welds, 1/4 in.</td>
</tr>
<tr>
<td><strong>Static Water level, for non-flowing well:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shut-in pressure, for flowing well:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Pumping water level:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>How tested:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Length of test:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

**County:** Phillips
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
</tbody>
</table>

Log of Well
**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>CHARLES CARLSON</td>
<td>Saco</td>
<td></td>
</tr>
</tbody>
</table>

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

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

1. Name of Appropriator: CHARLES CARLSON
2. Address: Saco
3. Town: Phillips
4. County: Phillips
5. State: Montana

2. The beneficial use on which the claim is based:
   - **Stockwater - domestic**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1952**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **15 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: **1952**

8. The depth of water table: **26 feet**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - **6 inch casing...68 feet deep**

10. The estimated amount of groundwater withdrawn each year: **5,000,000 gals**

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: **Charles Carlson**
   Date: **December 23, 1963**

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
<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>
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<tr>
<td>30</td>
<td>Louis B. Holloway</td>
<td>G414</td>
<td>236603</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Louis B. Salley

of Whitewater

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: Domestic, Irrigation

Stock, 2. Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1. 1926 Continuous
   2. 1955 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1. 15 gal per min
   2. 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:

   1. 40 acres
   2. 40 acres

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

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

   1. Jul 1, 1926
   2. Jul 1, 1955

8. The depth of water table:

   1. 20 ft
   2. 4 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:

   1. Type: 32 ft. Round Cylindrical
   2. Hand Drill: 32 ft. Round Cylindrical

10. The estimated amount of groundwater withdrawn each year: 1. 700,000 gallons
   2. 2,500,000 gallons

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

   lith.

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: Louis B. Salley

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.

1964
<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>
<td>8</td>
<td>Fred Kopp</td>
<td>GW2</td>
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<td></td>
</tr>
<tr>
<td>24</td>
<td>Henry Hamann</td>
<td>GW1</td>
<td>27065</td>
<td>37N 32E</td>
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<tr>
<td>25</td>
<td>Selby Casa</td>
<td>GW1</td>
<td>242535</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Selby Bros</td>
<td>GW2</td>
<td>242322</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Martinson Olga Willard, Edna and Edmund</td>
<td>GW4</td>
<td>236030</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Fred Wegje
Address: Deacon, Montana

Driller: Simpson Drilling Co
Address: Malta, Montana

Date of Notice of appropriation of ground water:

Date well started: January 4, 63
Date Completed: January 31, 63

Type of well: drilled
Equipment used: churn drill, rotary 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>Depth (Feet)</th>
<th>Weight of Tools</th>
<th>Feet (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>19 lbs</td>
<td>180</td>
<td>180</td>
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</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: boiler

Length of Test: 1 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)

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.
Fife for Record this 11th day of October, 1931, and duly recorded in Book No. 1, of Phillips County, Montana, on the 20th day of December, 1931. 

By: 

J. L. Smith 

County, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Solberg Bros., a Bodson Montana

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

3. Date or approximate date of earliest beneficial use: 1924; Continuous

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

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater: Begun drilling early 1924; finished same year.

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: None

10. The estimated amount of groundwater withdrawn each year: 36,000 gal

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

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

Signature of Owner: __________________________ Date: June 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 this... day
of... A.D. 19... at... A.M. and duly recorded in book

By:...........................

Fed. $... 0...

Return

min. 1-5-397

234935
Notice of Completion of Groundwater Appropriation by Means of Well

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: Galberg Bros. Address: 

Date of Notice of Appropriation: Oct 29, 1963

Date well started: Oct 29, 1963
Date completed: Nov 5, 1963

Type of well: Drilled
Equipment used: Rotary
(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>Type of Strata</th>
<th>Depth (Feet)</th>
<th>Pressure (Feet)</th>
<th>Preparations</th>
</tr>
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<tbody>
<tr>
<td>60 feet</td>
<td>4.11</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>330 feet</td>
<td>18.26</td>
<td>260</td>
<td></td>
</tr>
<tr>
<td>330 feet</td>
<td>0.35</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 210 feet
Shut-in Pressure for Flowing Well
Pumping Water Level 292 feet

Discharge in gal. per min. of flowing well

How tested: [ ] bailer

Length of Test: 2 hours

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

.Ven. Sec. 26, T89 N, R27
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 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)

OLGA MORTEHSON, WILLARD MORTEHSON, EDNA MORTEHSON
and EDWIN MORTEHSON

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 is stock water and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been is 1953, February in continuous use since February, 1953.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is 4" casing, rod and cylinder type pump, powered by electrical pump jack.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater is commenced in January, 1953 and finished in February, 1953.

8. The depth of water table is between 400 and 450 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 is 400 feet of 4" pipe and 40" of 3" pipe, cylinder type pump, powered by electrical pump jack.

10. The estimated amount of groundwater withdrawn each year is 547,500 gallons per year.

11. The log of formations encountered in the drilling of each well if available is clay, sand, shale, sandstone, rock and gravel. Exact formations encountered unavailable.

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 MORTEHSON, WILLARD MORTEHSON, EDNA MORTEHSON

Signature of Claimant

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.
## Groundwater Index

**County:** Phillips  
**Twp.:** 32N  
**Rge.:** 28E

<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>T. K. K. Melloy</td>
<td>Gw4</td>
<td>236639</td>
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<td>9</td>
<td>T. L. Robinson</td>
<td>Gw4</td>
<td>236542</td>
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<td>13</td>
<td>Arthur C. Beach</td>
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<td>Nathaniel. Anderson</td>
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<td>Rolfe-Bruin</td>
<td>Gw4</td>
<td>234934</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. Edwin J. Mostrom of Wagner
   (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: draw 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): 8 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: 1950

8. The depth of water table: 26'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: dug well 19' deep, 6' casing

10. The estimated amount of groundwater withdrawn each year: 800 gallons per day, 60 days

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: Edwin J. Mostrom
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.
County of Phillips.

Filed for Record this 27th... day of Novem... A. D. 19... at 4:50
a.m. and duly recorded in book

Recorder

Fe... $2.00

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

1. M. H. J. D. of...

County of...

State of...

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: 

Date: 

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

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

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.
Min. 15942
236970

Phillips Co.
Filed 12-31-63
at 9:30 A.M.
Fee 2.00

R.V. Maloney
Clerk-Recorder
## Declaration of Vested Groundwater Rights

(Declaration under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County of</th>
<th>State of</th>
<th>Declaration of Vested Groundwater Rights</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Doe</td>
<td>123 Main St</td>
<td>Helena</td>
<td>Montana</td>
<td>Montana</td>
<td>According to Montana laws in effect prior to January 1, 1962, as follows:</td>
</tr>
</tbody>
</table>

1. **County of:**
   - **State of:**

2. The beneficial use on which the claim is based:
   - **Use:** Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - **Date:** 1975-1980

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - **Amount:** 50 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:
   - **Acreage:** 20 acres

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - **Date:** 1975

8. The depth of water table:
   - **Depth:** 100 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:** 15 ft

10. The estimated amount of groundwater withdrawn each year:
    - **Amount:** 100,000 gallons

11. The log of formations encountered in the drilling of each well if available:
    - **Log:** Sandstone

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:
    - **Reference:** County Records

**Signature of Owner:**

**Date:** 12/3/1963

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. 1594/1
236969

Phillips Co.
Iled 12-31-63
at 9:38 A.M.
Geo 2.10
R.D. Maloney
Clerk & Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. F. Lee Robinson of Box Q Malta
(Name of Appropriator) (Address) (Town)

County of Phillips State of Montana

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

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

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

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 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:

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

8. The depth of water table: Approximately 200 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: Unknown

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

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: ____________________________ Date: 12-10-63

Printed Name: F. Lee Robinson

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. Arthur C. Best, (Name of Appropriator) of 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 and household use.

3. Date or approximate date of earliest beneficial use: Continuous since 1923.

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

5. If used for irrigation, give the 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: Gas engine and pump.

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

8. The depth of water table: 240 feet.

9. So far as it may be ascertainable, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Hand dug; unlined; concrete casing; 32 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: Not available.

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

Signature of Owner: Arthur C. Best
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 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. Arthur C. East
   (Name of Appropriator)

   Malta,
   (Address)

   County of
   (Town)

   Phillips
   State of
   Montana

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

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

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

   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
      none

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

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

   8. The depth of water table
      200 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' casing, 400 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
        Not available

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

   Signature of Owner
   Arthur C. East
   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 Appropriator.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Location: Sec. 15 T. 32 R. 29 ¼ sec. W.4th N.24</th>
<th>Water use: Domestic □</th>
<th>Municipal □</th>
<th>Stock [ ]</th>
<th>Irrigation [x]</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing: Top ft. to 360 ft.</th>
<th>Type: 1 ½ x 8 ft.</th>
<th>Size: 4 x 2 0</th>
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</thead>
</table>

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

<table>
<thead>
<tr>
<th>Perforated or Screened: P. 3 ½ to ft. 3 0</th>
<th>Ft.</th>
<th>to ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations:</th>
<th>[ \times ] 6</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>3 0 ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>[ \times ] lb./sq. in. on:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level: 3 2 ft.</th>
<th>feet at 8 gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Pumping</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
<th>5 6 ft.</th>
</tr>
</thead>
</table>

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
<td></td>
<td>Top Soil</td>
</tr>
<tr>
<td>2</td>
<td>42</td>
<td></td>
<td>Clay</td>
</tr>
<tr>
<td>42</td>
<td>55</td>
<td></td>
<td>Sand &amp; Gravel</td>
</tr>
<tr>
<td>55</td>
<td>104</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>104</td>
<td>154</td>
<td></td>
<td>Rock</td>
</tr>
<tr>
<td>154</td>
<td>165</td>
<td></td>
<td>Sandstone</td>
</tr>
<tr>
<td>165</td>
<td>245</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>245</td>
<td>254</td>
<td></td>
<td>Rock</td>
</tr>
<tr>
<td>254</td>
<td>356</td>
<td></td>
<td>Sandstone</td>
</tr>
<tr>
<td>356</td>
<td>395</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>395</td>
<td>410</td>
<td></td>
<td>Sandstone</td>
</tr>
<tr>
<td>410</td>
<td>435</td>
<td></td>
<td>Shale</td>
</tr>
<tr>
<td>435</td>
<td>360</td>
<td></td>
<td>Sandstone &amp; Water</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)  

(Name of Appropriator)  
(Address)  
(Town)  
County of:  
State of:  

County of:  
State of:  

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

1. The beneficial use on which the claim is based  

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

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

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

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

6. The depth of water table  

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  

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 16th day of December, A.D. 1910
and duly recorded in book

By
For $27.00
Returned...
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

Stuart Buxton, Malta

County of Phillips
State of Montana

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

1. Name of Appropriator
   Stuart Buxton

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

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

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: 1954

8. The depth of water table: 16

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: 200 cws

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 box and page of any county record:

Signature of Owner:
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 Wyoming,

County of Phillips,

Filed for Record this... A.D., day of... A.D. 1863 at 3:20 o'clock P.M., and duly recorded in book... of the office of the Recorder.

Rosamond Meloney

Recorder.

Return.