STATE OF MONTANA
County of Dawson

Filed for record this 12th day of November, 1930.
1:24 o'clock p.m.

[Signature]
County Clerk and Recorder.

By [Signature]
Deputy.

[Date]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Vernon C. Gallmann, of Bloomfield
   (Name of Appropriator)

County of Dawson, State of Montana

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:
   drilled in 1910 and used pretty continuously ever since

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1910

8. The depth of water table:
   about 100 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   drilled well with 4 1/2 inch casing and 170 feet deep

10. The estimated amount of groundwater withdrawn each year:
    27,000 gallons

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

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

Signature of Owner: Vernon C. Gallmann
Date: October 11, 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 Appropriorator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

J. W. Walker
(Owner)

1. Sec. 14 x Sec. 17
2. The beneficial use on which the claim is based:
   Stock watering and general farm use

3. Date or approximate date of earliest beneficial use, and how
   continuous the use has been:
   Well #1 - 1959
   Well #2 - 1960
   Well #3 - 1961
   Well #4 - 1962

4. The amount of groundwater claimed (in miner's inches or gallons
   per minute) Well #1 - 1000 gpm, Well #2 - 500 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:
   Irrigated by J. W. Walker

6. The means of withdrawing such water from the ground and the
   location of each well or other means of withdrawal:
   All wells have jet beam pumps

7. The date of commencement and completion of the construction of the
   well, wells, or other works for withdrawal of groundwater:
   Well #1 - 1959
   Well #2 - 1960
   Well #3 - 1961
   Well #4 - 1962

8. The depth of water table:
   Well #1 - 10 ft
   Well #2 - 20 ft
   Well #3 - 30 ft
   Well #4 - 40 ft

9. So far as it may be available, the type, size and depth of each well
   or the general specifications of any other works for the withdrawal
   of groundwater:
   Well #1: 14 ft, 3 in, 150 gpm
   Well #2: 24 ft, 11 in, 100 gpm
   Well #3: 34 ft, 11 in, 50 gpm
   Well #4: 44 ft, 11 in, 25 gpm

10. The estimated amount of groundwater withdrawn each year:
    All wells: 1000 gpm per yr.

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:
    Not Available

Signature of Owner: J. W. Walker
Date: Dec. 12, 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  
County of Dawson  

Filed for record this 13th day of December  
1924, at 11:40 o'clock A. M.  

Gordon W. Russell  
County Clerk and 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. Ernest T. Hill
   Name of Appropriator
   Address: Bloomfield
   Town: Dawson
   County of: Dawson

STATE OF MONTANA

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

Sec. 26 T. 50 R. 53

2. The beneficial use on which the claim is based
   Livestock watering and irrigation.

3. Date of appropriation or earliest beneficial use; and how continu
   The use has been continuous since 1937.
   Jan 1, 1937
   Jan 1, 1937
   Jan 1, 1937

4. The amount of groundwater claimed (in miner's inches or gallons
   per minute)
   10.0
   10.0
   10.0

5. If water for irrigation, give the acreage and description of the lands
   to which water has been applied and name of the owner thereof
   10.0
   10.0
   10.0

6. The means of withdrawing such water from the ground and the loca
   of each well or other means of withdrawal
   Water table 40 feet

7. The date of commencement and completion of the construction of the
   well, wells, or other works for withdrawal of groundwater
   Jan 1, 1937
   Jan 1, 1937

8. The depth of water table
   40 feet

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

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

11. The log of formations encountered in the drilling of each well if available
    
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
    reference to book and page of any county record

Signature of Owner: Ernest T. Hill
Date: Jan 14, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
 Mines and Geology, and Quadruplicate for the Appropriation.
286756

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of December, A. D. 1963, at


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

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

1. Vernon C. Gallman, of Bloomfield, 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:
   - A-household use
   - B-stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - A-about 1955
   - B-about 1945

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - A-about 1955
   - B-about 1945

8. The depth of water table:
   - A-80 feet and B-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:
   - A-drilled well - 1½ steel casing - 145 feet deep
   - B-drilled well - 3½ steel casing - 145 feet deep

10. The estimated amount of groundwater withdrawn each year:
    - A-100,000 B-50,000

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:
    - none

Signature of Owner: Vernon C. Gallman
Date: October 11, 1963

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

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

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County of Dawson
State of Montana

Albert Flickr
of Glidden

Appropriator
Address
(Town)


<table>
<thead>
<tr>
<th>N</th>
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</tbody>
</table>

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

2. The beneficial use on which the claim is based:
   - 1-10 foot stock 2-10 foot
   - 1917
   - Same use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 20 gals per minute

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - 1-20 gals 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:
   - 1 Hall's Drilling

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - 1-1917
   - 2-1918

8. The depth of water table:
   - 1-40 feet
   - 2-40 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - 1 Hall's Drilling
   - 2" pipe

10. The estimated amount of groundwater withdrawn each year:
    - 1 Hall's Drilling
    - 30 gals per stock

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

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

Signature of Owner: Albert Flickr
Date: Dec 27, 1956

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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</table>
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws)

**Date of Notice of Appropriation of Groundwater:** Oct, 1913

**Type of well:** (dog, driven, bored or drilled)

**Equipment Used:** ( churn, drill, rotary or other)

**Water Use:** Domestical □ 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.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
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</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 shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

**Driller’s License Number**

**Driller’s Signature**

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriation Engineer.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

State of Montana

Owner: Erin Streight
Address: Blondfield
Driller: Delly e. Whitney
Address: Blondfield

Date of Notice of appropriation of groundwater: Sept 4, 1972
Date well started: Sept 4, 1972
Date completed: Sept 4, 1972

Type of well: Dug (driven, bored or drilled)
Equipment used for well: Cold Tools

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 Drilling</th>
<th>From Top</th>
<th>To Bottom</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 150 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level

Discharge in gal. per minute
How Tested: Bal Test 3000
Length of Test

Remarks: Gravel packing, cementing, packers, type of shutoff.

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

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, tissue 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
Delly e. Whitney
Driller's Signature

53 562
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JENS L. SCARFOLTF, of BLOOMFIELD
County of DAWSON, 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. 2010.11.01

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 gallons.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. W. 1/4, Sec. 19, T. 19 N., R. 54 W. 2, Marion County.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Dec. 1907. Dec. 1912.

8. The depth of water table. 100 feet. 120 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. 120 feet. 200 feet.

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

11. The log of formations encountered in the drilling of each well if available. 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...JENS L. SCARFOLT
Date...Dec. 31, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mrs. Bertha Hansen, Bloomfield, Mont.
(Name of Appropriator)
County of Dawson
(State of Montana)
Address

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.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been, and in what quantity, ground and surface water, if any, in which the use has been made.

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

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.
WATER WELL LOG

Owner: Gregg Jones
Address: Bloomfield, Mont
Driller: Orrie & Thiem
Address: Choteau, Mont

Date Started: May 9, 1959
Date Completed: May 9, 1959

Location: Sec. 8 T. 36 N. R. 54 E. 14 sec. 5E

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

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

Casing:
- 0 ft. to 32 ft. Type: Galv. Tubing Size: 1 1/2"
- ......
- ......

Perforated or Screened: 22 ft. to 32 ft. 22 ft. to...

Type of screen or perforations: punched

Static Water level, for non-flowing well: 8 feet

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

Pumping water level: 4 feet at 2 gal. per min.

How tested: Bail

Length of test: 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
- Coarse gravel packing from 32' to 20'
- Dirt in gravel packing from 20' to surface
- Cement collar at surface
- Cement slab covers

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>0 - 1</td>
<td>Topsoil</td>
</tr>
<tr>
<td>1 - 8</td>
<td>Sandy Soil</td>
</tr>
<tr>
<td>8 - 16</td>
<td>Gravel</td>
</tr>
<tr>
<td>16 - 17 1/2</td>
<td>Sand</td>
</tr>
<tr>
<td>17 1/2 - 22</td>
<td>Sand &amp; Gravel - Seepage</td>
</tr>
<tr>
<td>22 - 28</td>
<td>Water Sand - Slight Flow</td>
</tr>
<tr>
<td>28 - 30</td>
<td>Brown Shale &amp; Clay</td>
</tr>
<tr>
<td>30 - 33</td>
<td>Blue Sand &amp; Clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Nick Ziegler, of Bloomfield, has 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: Well and house use.

3. Date or approximate date of earliest beneficial use: April 1, 1958.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 gallons.

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

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: April 1, 1958.

8. The depth of water table: 30 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: 2,000 gallons.

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

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

Signature of Owner: Nick Ziegler
Date: Aug 12, 1963

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

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

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

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 207, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1958

Owner's Name: [Name]
Address: [Address]

Contractor (if any): [Name]
Address of Contractor: [Address]

Date Started: 1958 Date Completed: 1958

Describe means of obtaining groundwater without a well, as by sub-irrigation and other natural processes. Include depth to water when applicable. SPRING

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. 2 PALS

Signature of Owner: [Signature]
Date: 12-10-68

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

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

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

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

Owner: Red Top School  
Address: Bloomfield, Mont.

Driller: Jack Thom  
Address: Glendive, Mont.

Date Started: June 16, 1959  
Date Completed: July 1, 1959

Location: Sec. 11 T. 19N. R. 64E 4 sec. SW.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Bored</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
</tr>
<tr>
<td>Ind.</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 24 ft.</td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>1 ft. to 24 ft.</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td>Punched</td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
</tr>
<tr>
<td>(date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>3 feet at</td>
</tr>
<tr>
<td>How tested:</td>
<td>hand pump</td>
</tr>
<tr>
<td>Length of test:</td>
<td>18 hrs.</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
</tbody>
</table>

- Gravel Packing 2 ft. to 3 ft.  
- Dirt Packing 4 ft. to 6 ft.  
- Cement 2 ft. to top of casing  
- Reinforced cement around upper  
- Hand pump installed
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 6</td>
<td>Top soil to Sandy clay</td>
</tr>
<tr>
<td>6 - 13</td>
<td>Gravel</td>
</tr>
<tr>
<td>13 - 15</td>
<td>Clay and Sand</td>
</tr>
<tr>
<td>15 - 15 1/2</td>
<td>Water and Sand - Surface</td>
</tr>
<tr>
<td>15 1/2 - 18</td>
<td>Clay</td>
</tr>
<tr>
<td>18 - 19 1/2</td>
<td>Coal - Surface</td>
</tr>
<tr>
<td>19 1/2 - 21</td>
<td>Blue Clay</td>
</tr>
<tr>
<td>21 - 23</td>
<td>Blue Shale</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Revised Code 1961)

Owner: Art Dietz
Address: Intake

Driller: Transient
Address: Unknown

Date of Notice of Appropriation of Groundwater: Unknown

Date well started: March, 1963
Date completed: March, 1963

Type of well: Drilled
Equipment Used: Rotary (drill, rotary or other)

Water Use: Domestic

Owner: Art Dietz

Date of Notice of Appropriation of Groundwater: Unknown

Date well started: March, 1963
Date completed: March, 1963

Type of well: Drilled
Equipment Used: Rotary (drill, rotary or other)

Water Use: Domestic

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

Not known

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2 in.</td>
<td>45 ft.</td>
<td>120 ft.</td>
<td>3/8&quot; holes in 1/2 gallon pipes</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: unknown feet.

Shut-in Pressure for Flowing Well: not tested

Pumping Water Level: unknown feet at _ gallon per minute.

Discharge in gal. per min. of flowing well: _ gallons

How Tested: _ gal. _ m. _ Length of Test: _ min.

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

1/2 inch gallon pipe was cemented in to 45 ft. depth.

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.
<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

STATE OF MONTANA

County of Dawson

Petition for Writ of Habeas Corpus

Filed for Grandview, Dawson County, Montana, A.D. 19...

Petitioner: Doe, John

Respondent: State of Montana

Petitioner's Attorney: Smith, Jane

Defendant's Attorney: Brown, Richard

County Clerk and Register:

By: Doe, John

Petition filed on 12/31/2022.


**Declaration of Vested Groundwater Rights**

(Under Chapter 127, Montana Session Laws, 1961)

**State of Montana**

**Office of State Engineer**

(File No. 19 RW 1/2 NW Sec. 13, T. 19 S. R. 154)

**County of Dawson**

**State of Montana**

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

<table>
<thead>
<tr>
<th>Art. No</th>
<th>Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based:
   - Household use = B-Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - A-1958 B-1960

4. The amount of groundwater claimed (in Wilke's inches or gallons per minute):
   - A=2 gallons per minute
   - B=5 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 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:
   - A-pressure pump
   - B-Free flowing artesian well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - A-1958 B-1960

8. The depth of water table:
   - A=54 feet
   - B=54 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:
   - A=5 1/2 steel casing
   - B=1 1/2 galvanized pipe cemented in

10. The estimated amount of groundwater withdrawn each year:
    - A=43,800 gallons
    - B=21,900 gallons

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

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

Signature of Owner: Art Bily

Date: December 2, 1963

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

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

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

**ADMINISTRATOR OF GROUNDWATER CODE**

**MONTANA WATER RESOURCES BOARD**

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

---

**Owner:** Art Dietz

**Address:** Blooming [illegible]

**Montana**

Oct 16, 1972 9:20 A.M.

Date well started: 10-12-72

completed: 10-13-72

Type of well: Drilled

Equipment used: Rotary

Water Use: Domestic [illegible] Stock Irrigation [illegible]

Industrial [illegible] Drainage [illegible] Other Garden/Lawn

*Describe:* [illegible]

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

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of</th>
<th>Site and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill</td>
<td>Location</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6 1/4</td>
<td>Zd.</td>
<td>30&quot;</td>
<td>45&quot;</td>
</tr>
<tr>
<td>4 1/4</td>
<td>Fd.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATIONS**

<table>
<thead>
<tr>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:** [illegible]

**Pumping water level:** [illegible]

*Measured from ground level, well developed by for hours.

**Power:** [illegible]

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

---

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

**Driller's Signature:** [illegible]

**Driller's Address:** 916 Loe Taylor

**License No:** 723

---

**Show exact depth of bottom:**
**Declaration of Vested Groundwater Rights**

(Under Chapter 307, Montana Session Laws, 1961)

1. **Miller, Ezra** of **Bloomfield**

   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County**

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

2. **beneficial use on which the claim is based**: 1. Irrigation, 2. House, and 3. Stock.

3. **Date or approximate date of earliest beneficial use**:

   - **Area of Use**: 3/4 of 1/4 and has been in use ever since Nov. 1955, No. 3 1960 back in continuous use.

4. **The amount of groundwater claimed (in miner's inches or gallons per minute)**: 10 gallons per minute, on all 2 wells.

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**.

   - No. 1 Deep well jet, No. 2 This is a flowing well.

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

   - No. 1, No. 2, Drilled 4 ft in hole, depth 125 ft.

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

   - No. 1, Drilled in the fall of 1945 and finished in about 10 weeks, No. 2, Started and completed in fall of 1955, No. 3, In the spring of 1960.

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

   - No. 1 and 2 is 60 ft, No. 3, 40 ft.

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

   - No. 1, Drilled 4 ft casing and depth 62 ft, No. 2, Drilled 4 ft casing, depth 92 ft, No. 3, Drilled 4 ft in hole, depth 125 ft.

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

    - (17,000 ft³, 36,500 ft³, 17,200 ft³)

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**: Home.

   - 

   - Signature of Owner: **Ezra Miller**

   - Dated: Nov. 31, 1943

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 Dawson

Filed for record this 21st day of December, A.D. 1923, by

[Signature]

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

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

JENS L. SCARPLOTT of BLOOMFIELD

County of PAWSON 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: for general use, including house, livestock and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1904, and every year since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 gallons.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of person thereof: 20 acres. Clay Crops.

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


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: See sketch. 16 feet to 20 feet.

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

11. The log of formations encountered in the drilling of each well if available: Clay - 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: JENS L. SCARPLOTT
Date: Dec. 21, 1963

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

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

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

Filed for record this 21st day of December, A.D. 19__

[Signature of Clerk and Recorder]

County Clerk and Recorder

By ___________________________ Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1, 1959

Owner: Gregg Jones
Address: Bloomfield, Mont.

Contractor (if any): None

Address of Contractor: Not applicable

Date Started: 7-1-59
Date Completed: 7-1-59

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

Excavation of a natural spring to a depth of approximately four (4) feet, to create an artificial pond, or watering place for livestock.

Quantity of water developed and used with explanation of methods used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.

Spring days: Under excavated pond containing approximately three gallons, flows about five per minute, is used continuously daily by livestock in surrounding pasture.

Signature of Owner: Gregg Jones
Date: June 24, 1969

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 297, Montana Session Laws, 1983)

Date of Appropriation of Groundwater: 1986
Owner: Floyd A. Boje
Address: Bloomfield, Mont.

Contractor (if any): No

Address of Contractor: 

Date Started: Date Completed: 

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

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent,
estimate approximate lengths of periods of use. 20,000 gal. per
month: 

7 months a year

Signature of Owner:  

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

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

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

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

Filed for record this 27th day of
December A.D. 1925.

2:10 p.m.

J. W. Russell
County Clerk and Recorder

By P. M. Harris, Deputy.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name/Appropriator: Walter Lommer
   Address: Blyford
   County: Dawson
   State: 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: Stock and Garden

3. Date or approximate date of earliest beneficial use and how continued: 1920, continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 gal. per minute

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

5. The location of each well or other means of withdrawal: NE 1/4 NW 1/4 E1/2 S1/2

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

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

7. The date of abandonment of the well or other means of withdrawal: 1962

8. The depth of water table: 15 feet

9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for withdrawal of groundwater: Bore Type, 150 feet

10. The estimated amount of groundwater withdrawn each year: 482,500

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: None

   Signature of Owner: Walter Lommer
   Date: 2-31-1962

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.
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Clifford Keilman  
**Address:** Bozeman, Mont.

**Date of Notice of appropriation of groundwater:**

**Date well started:** June 2, 1970  
**Date completed:** June 5, 1970

**Equipment used:**

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

**Date of Notice of appropriation of groundwater:**

**Type of well:**

- Open hole, bored or drilled  
- Churn, drill, rotary or 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>Sand</td>
<td>104</td>
<td></td>
</tr>
<tr>
<td>Shale</td>
<td>94</td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td>113</td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:**

- 80 feet

**Shut-in Pressure for Flowing Well:**

- 12 gal. per minute

**How Tested:**

- Static

**Remarks:**

- Gravel packing, cementing, packers, type of shutoff

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

- 12 gal. per minute

**Length of Test:**

- 30 min

(Figures)
Notice of Completion of Groundwater Appropriation

Without Well

(Under Chapter 237 Montana Session Law 1961)

Date of Appropriation of Groundwater: September 9, 1971

Owner: Art C. Dietz
Address: Intake Star Route
Glendive, Montana

Contractor (if any):
Address of Contractor:

Date Started: 1961
Date Completed: 1971

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A 55-gallon holding tank is installed to a depth of about two feet at the edge of a coal vein. Water is then piped through a 1½ inch diameter pipe a distance of about 70 feet to a watering tank.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. The flow is about 24 gallons per minute measured by catching flow into a 5-gallon container.

Signature of Owner:

Date: September 9, 1971

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

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ABOUT 1950

Owner: Art Dietz  Address: Intake, Montana

Contractor (if any): none

Address of Contractor

Date Started: Date Completed:

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

Water is piped out and depth to water is about 2'

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

About 3 gallons per minute

Signature of Owner: Art Dietz

Date: November 7, 1963

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

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

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

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

STATE ENGINEER

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. 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 Dawson

Filed for record this 27th day of December A.D. 1963, at

[Signature]

Gordon W. Russell
County Clerk and Recorder.

By [Signature] Deputy.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Edna Boji  
**Address:**  

**Driller:** Derby Whitmore  
**Driller's License Number:**  

**Date of Notice of Appropriation of Groundwater:**  
**Date well started:** Oct. 16, 1965  
**Date completed:** Nov. 8, 1965

**Type of well:** Drilled  
**Equipment Used:** Drill (dug, driven, bored or otherwise)

**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, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and diameter of water-bearing strata and height to which water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cement</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>102</td>
<td>5&quot; I.D. 15 lb per foot</td>
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**Static Water Level for non-flowing Well:** 60 feet

**Shut-in Pressure for Flowing Well:**

**Pumping Water Level:** feet at 360 gal. per minute.

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

**How Tested:** Length of Test:

**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)

Gravel Pack

**Edna Boji**

**Driller's Signature:**

**Driller's License Number:**

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in 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.
Top of Ground
(Mile above sea level)

- 26' Engel Elk Rock
- 29' Eastland Rock

- 103' East Africa Land Water 109.1
- Pumping Rate 14.5
- Discharge 99 gal. per minute
- Water Level 58 ft.

Date of Notice: 5/20/1973

Perforations
- Top to Bottom: 15 ft.
- More...:

Shut-in Pressure: 60

Water Use: Domestic

Water Source: Groundwater

Driller's License Number: 46497

Driller's Signature: [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, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
<table>
<thead>
<tr>
<th>Sec.</th>
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<th>Type of Farm</th>
<th>County File No.</th>
<th>Remarks</th>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
(Robert J. Williams)

Owner: Syversen Brothers Address: Intake, Montana

Contractor (if any)

Address of Contractor

Date Started: Natural Date Completed: Springs

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes." Include depth to
water when applicable. By Sub-irrigation and other
natural processes (natural springs). Two

Informer surface coal mines have a long spring
in each (A & B) and spring C in a creek bank
below, this (Section 13 19 56) springs D in the
of Section 6 19 56.

Quantity of water developed and used with explanation of
method used to measure or estimate such amount. If use is

Indicate approximate lengths of periods of use. Spring A: 25
gallons per minute; Spring B and C: 15 gallons
per minute; and Spring D: 20 gallons per minute.

Flow the year around.

Signature of Owner

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana
Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MO.
County of Daviess

Filed for record this 13th day of
Nov., A. D. 1883.

3 o'clock P.M.

Leonard W. Lougheed
County Clerk and Recorder.

By: Alice Dunlap, Deputy.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
(Robert & William Syversen)
Owner: Syversen Brothers Address: Deake, Montana

Contractor (if any) Address of Contractor

Date Started: Date Completed: Springs
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. By sub-irrigation and other natural processes (natural springs).

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. Springs A & B: 10 gallons per minute; Springs C & D: 114 gallons per minute; Springs E, F, & G: 20 gallons per minute; Spring B: 10 gallons per minute; and spring G: 26 gallons per minute.

Signature of Owner: William Syversen
Date: Nov 17, 1962

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

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

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

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