Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior 1910

Owner Marie Kruger Address Cut Bank, Montana

Contractor (if any) Unknown

Address of Contractor None

Date Started Unknown Date Completed Unknown

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

A dam and storage reservoir on Red River

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

Approx. 30 acre feet

Year Around

Signature of Owner Marie Kruger

Date December 31, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Marie Kruger, of Cut Bank, Glacier County, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: By pump, SE 1/4 of SE 1/4

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

8. The depth of water table: The well is 140 feet deep, 20 feet of water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well is 140 feet deep, with 6-in. casing, 1 3/4 in. cylinder

10. The estimated amount of groundwater withdrawn each year: 365,000 gal.

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

Signature of Owner: *

Date: 30, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriate.
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Frederick T. Backman**
   - County of: Glacier
   - 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: House, and Stock Water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1963, Continuous.

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

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 Water Pump, SE 24 Section 20 Township 37 Range 5 East.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started drilling Jan. 1963, Completed June 1963.

8. The depth of water table: 134 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: water well, 6 inch casing, 134 ft Deep.

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

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

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:

Date: December 30, 1963.

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
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: 1938

Owner: Frederick Burkman
Address: Box 40, Ekalaka, Montana

Contractor (if any)...

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.

12 ft. high, ditch spillway

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.

WATER IS USED THE YEAR AROUND BY CIRCULATING 150 YARDS WATER IN A POND 12 FT. DEEP IN SPRING AND BACKED UP IN EARLY AUTUMN.

Signature of Owner: Frederick Burkman
Date: 12/26/61

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.
Mr. Theodore Berkram, 
Box 1282, Cut Bank, Montana

February 26, 1964

December 30, 1963

138916

for a stockwater dam.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Box 665</th>
<th>Cut Bank</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of</td>
<td>Glacier</td>
<td>State of Montana</td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use, and how continuos the use has been: 1999

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 41

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, Water Pump

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

8. The depth of water table: 80 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled, Water Well, 80 ft deep

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

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

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: Torah Berkman
Date: Dec 26, 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, ______________________, (Name of Appropriator)

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

1. Stock Garden Irrigation

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use: 1960

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

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

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 necessary to carry out the policy of this act, including reference to book and page of any county record

Signature of Owner: ____________________________

Date: ____________________________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
**STATE OF MONTANA**  
**ADMINISTRATOR OF GROUNDWATER CODE**  
**MONTANA WATER RESOURCES BOARD**

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**  
Developed after January 1, 1963

(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

[Name]

### Address

[Address]

### Date well started completed

[Date]

### Type of well

(Deep, driven, bored or drilled)

### Equipment used

(Churn drill, rotary or other)

### Water Use

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- Garden/Lawn

*Describe*

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

### Estimated Annual Withdrawal

<table>
<thead>
<tr>
<th>Date of</th>
<th>Name of</th>
<th>From</th>
<th>To</th>
<th>Kind of</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Static water level

[Level]

### Pumping water level

[Level]

<table>
<thead>
<tr>
<th>Power</th>
<th>Pump</th>
<th>HP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Remarks

(Gravel packing, cement packers, type of shutoff)

---

**INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 1/10 OF AN ACRES.**

<table>
<thead>
<tr>
<th>Driller's Signature</th>
<th>LICENSE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Show exact depth of bottom**

[Depth]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF APPROPRIATION OF GROUNDWATER
(Under Chapter 237, Montana Session Laws, 1961, as amended)

After filing a notice of appropriation, in order to acquire a right based thereon, the person must, within ninety (90) days, commence actual excavation and diligently prosecute construction of a well and, upon its completion, file a notice of completion with the County Clerk of the county in which the appropriation is located.

Three copies of this notice are to be filed 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 may be returned.

1. I. GARY BERKUM, of PO BOX 747, CUT BANK
(Names of Appropriator) (Address) (Town)

County of COLUMBIANA, State of MONTANA, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied isSUMER PEOPLE USE

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 14 gal. a minute

The estimated amount of groundwater to be used annually 5,000,000 gal.

4. The annual period (exclusive dates) of intended use NOV. 10-NOV.

5. The probable or intended date of first beneficial use NOV. 10, 1972

6. The probable or intended date of commencement and completion of the well* or wells* Dec. 1, 1972

7. The location, type, size and depth of well or wells contemplated 7 inch hole 12 ft.

8. The probable or estimated depth of the water-table or artesian aquifer

9. The name, address, and license number of the driller engaged GEORGE JENSEN 1993, Box 30

10. Give such other similar information as may be useful in carrying out the policy of this act

FOR ADMINISTRATOR'S USE

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator DATE NOV. 24, 1972

As defined in the Code Sec. 435 "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressure or is artificially withdrawn.
STATE OF MONTANA
SECRETARY OF STATE
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.

Owner: ____________________________
Address: ___________________________

Date well started: ____________________
Date completed: _____________________

Type of well: _________________________

Equipment used: _____________________

Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Other [ ] Garden/Lawn [ ]

Describe: ____________________________

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

Estimated Annual Withdrawal: ___________________________

Static water level: ____________________ ft.
Pumping water level: __________________ ft.
at _______ gallons per minute,
measured _______ minutes after pumping began.

Well developed by: _______________________
For _______ hours.
Power: _______ HP
Remarks: (Gravel packing, cementing packers, type of shut-off)

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

Driller's Signature: _______________________
Driller's Address: _______________________

For Administrator's Use: File T-651140

Top of Ground

<table>
<thead>
<tr>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>37</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

53, 1949
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 227 Montana Session Laws, 1961, as amended)

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

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

Owner

Address

Date well started

Date well completed

Type of well

Equipment used

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Upper Top</th>
<th>Lower Top</th>
<th>Synthetic</th>
<th>Static</th>
<th>Pumping</th>
<th>20 ft</th>
<th>30 ft</th>
<th>40 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.5 ft</td>
<td>17.5 ft</td>
<td>5.2 ft</td>
<td>1.7 ft</td>
<td>4.5 ft</td>
<td>7.2 ft</td>
<td>9.3 ft</td>
<td>11.5 ft</td>
</tr>
</tbody>
</table>

Static water level
Pumping water level 20 ft
at 17.5 ft measured 20 minutes after pumping begun.

*Measured from ground level.

Well developed by

Power

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

INDICATE LOCATION OF WELL AND PLACE OF USE. IF POSSIBLE, EACH SMALL SQUARE REPRESENTS 10 ACRES.

Driller's Signature

License No.

Show exact depth of bottom

50,149
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: 
Address: 

Driller: 
Address: 

Date of Notice of appropriation of groundwater: 

Date well started: 
Date completed: 

Type of well: 
Equipment used: 

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>Water and Weight of Strata</th>
<th>Kind of Test</th>
<th>Length of Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>00'</td>
<td>4</td>
<td>Test</td>
<td>5</td>
</tr>
<tr>
<td>4'</td>
<td>4</td>
<td>Test</td>
<td>5</td>
</tr>
<tr>
<td>57'</td>
<td>4</td>
<td>Test</td>
<td>5</td>
</tr>
<tr>
<td>69'</td>
<td>4</td>
<td>Test</td>
<td>5</td>
</tr>
</tbody>
</table>

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

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, pack- of strata)

(Continue on reverse side)

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).

Driller's License Number

Driller's Signature
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: The Lustre Address: Cut Bank
Driller: Longman Address: Cut Bank

Date of Notice of appropriation of groundwater: June 17, 1971
Date well started: June 18
Date completed: June 18

Type of well: (Dig, driven, bored or drilled)
Equipment used: (Churn drill, rotary or other)

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

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

Static Water Level for non-flowing well
Shut-in Pressure for Flowing Well
Pumping Water Level:
Discharge in gal, per minute.

How Tested: Bail
Length of Test:
Remarks: (Gravel packing, cementing, packer type of shaft, etc.)

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

(Continue on reverse side)

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).

Driller's License Number
Driller's Signature
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. [Name of Appropriator] of [Address] (Town)
   County of [County], State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is [describe use].

3. The rate of use in gallons per minute or miner's inches of groundwater claimed is [5 gallons].

4. The annual period (inclusive dates) of intended use is [all year round].

5. The probable or intended date of first beneficial use is [September 15, 1971].

6. The probable or intended date of commencement and completion of the well or wells is [June 1, 1971].

7. The location, type, size and depth of well or wells contemplated is [71' 13½'], [drilled].

8. The probable or estimated depth of the water table or artesian aquifer is [16½'].

9. Name, address and license number of the driller engaged is [George Jensen, 3, 30].

10. Give such other similar information as may be useful

    in carrying out the policy of this act

    [Signature of Appropriator]

   Date: [5-26-71]

* As defined in the Code Sec. 1 (c) “Well” means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

Three copies of this notice are to be filed with 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
OFFICE OF STATE ENGINEER

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

1. MARGIE KRUGER, of Cut Bank, Montana.
   (Name of Appropriator) (Address) (Town)

   County of Glacier, State of Montana.

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Unknown As a standby well

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

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Cylinder & Rods Center NE 1/4 of W 1/2

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

   8. The depth of water table: Unknown

   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" Casing — 125 ft. deep

   10. The estimated amount of groundwater withdrawn each year: None

   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: Marie Kruger
   Date: December 6, 1963

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

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

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1912 Approx.

Owner: Marie Kruger
Address: Cut Bank, Montana

Contractor (if any): Unknown
Address of Contractor: Unknown

Date Started: Approx. 1912 Date Completed: Approx. 1912

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

A dam and storage reservoir...

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 9 acre-foot...
Year-Around...

Indicate point of appropriation and place of use, if possible.

SW 1/4 SE 1/4 SE 1/4, T. 37 N., R. 66 W.

Signature of Owner: Marie Kruger
Date: December 31, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use

File .... 166.966

GW 1 .... 1175.77

Owner ANNIE K. SWENSON
Address CUT BANK, MONTANA
Contractor (if any) NONE
Address of Contractor
Date Started AUG 58 Date Completed AUG 59

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Runoff and D.
   Flood Water and Springs

2. Means of withdrawing water (gravity, pump, canal, etc.) Gravity - Later by Pump

3. Depth of water table ABOUT 20 FT

4. Use of the water STOCK WATER AND IRRIGATION

5. Amount of groundwater claimed (in miner's inches or gallons per minute) ONE GALLON PER MINUTE

6. If used for irrigation, give number of acres and description of land 10 ACRES NE 1/2 OF SE 1/4 MORE OR LESS

7. Estimate amount of water used each year 12000 GALL.

8. Months of year spring flows 2 mo.

Signature of Owner ANNIE K. SWENSON
Date June 22, 1973
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. Woodrow Mary Burns, Jr. of Cut Bank, Montana

(Name of Appropriator) (Address)

County of Glouceser 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 for: Domestic and Stock Water

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

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

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

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 1960

8. The depth of water table: 18 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 Drilled, 117 ft deep

10. The estimated amount of groundwater withdrawn each year: 7,000 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: Woodrow Burns

Date: Sept 28-63

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

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

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

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>(Name of Appropriator)</th>
<th>Out Bank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eulena Jochens</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Eulena Jochens of Glacier, 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 use, watering livestock and irrigation.

3. Date or approximate date of earliest beneficial use: 1955. It has been in continuous use since that date.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied: one acre, garden, Eulena Jochens.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump, Blk 4 Blk 3 Section 59 Township 37 Range 5 W.

7. The date of commencement and completion of the construction of the well or other works for withdrawal: It was started and completed in June, 1962.

8. The depth of water table: 63 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 the withdrawal of groundwater: electric, bored, drilled 5 inch, 63 feet.

10. The estimated amount of groundwater withdrawn each year: The amount varies with the seasons and with the amount of livestock. It also varies from year to year.

11. The log of formations encountered in the drilling of each well if available: There was no log.

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: No other information is available.

Signature of Owner: [Signatures]
Date: 12-27-63

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

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

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

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rufina Jacobson</td>
<td></td>
<td></td>
<td>Glacier</td>
<td>Montana</td>
</tr>
</tbody>
</table>

1. 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 use**, watering of livestock, and irrigation.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **seven 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: one acre garden. **Rufina Jacobson**

6. The method 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, wells, or other work for withdrawal of groundwater: **It was started and completed in 1954.**

8. The depth of water table: **86 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: **Cable-tool drilled 5 inch 86 feet.**

10. The estimated amount of groundwater withdrawn each year: **The amount varies with the seasons and with the amount of livestock. It also varies from year to year.**

11. The log of formations encountered in the drilling of each well if available: **There was no log kept.**

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: **No other information is available.**

Signature of Owner: **Rufina Jacobson**

Date: **Dec 2, 63**

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

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

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

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

1. Marvin B. Berkman
   (Name of Appropriator)
   of Box 665, Cut Bank, Montana
   (Address)
   (Town)

   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: 1/15/15 Continuous
   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 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
   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 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.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Address: 
Date of Notice of Appropriation of Groundwater: 
Date well started: 
Date Completed: 
Type of well: 
Equipment Used: 
Water Use: 
Domestic Box Municipal Box Other Box Irrigation Box 
Industrial Box Drainage Box Stock Box

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

<table>
<thead>
<tr>
<th>Strata</th>
<th>Lower Depth</th>
<th>Upper Depth</th>
<th>From</th>
<th>To</th>
<th>Pumping Water Level</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>257 feet at 4 gal. per minute.</td>
</tr>
</tbody>
</table>

Discharge in gal. per min. of flowing well: 
Length of Test: 1320 ft.

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 Approprietor.
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

File No. 

DUPLICATE

County of ____________________________ State of ____________

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

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

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.
July 3, 1964

Miss Annie K. Swensen
Box 845
Cut Bank, Montana

Dear Miss Swensen:

Thanks for your June 25th letter regarding the recent filing you made on reservoir water for stockwatering purposes.

We understand that you wish to properly file on water from a reservoir and other "surface" waters as well as "underground" water. We further understand that you desire to file on both surface and underground waters which you may want to use at sometime in the future.

Regarding "surface" water rights, our office has no authority over them and, therefore, you do not file on waters from a reservoir or stream with our office. The local courts have jurisdiction over "surface" waters and you should file on them with your local County Clerk & Recorder. Likewise, you should file on "underground" water with your local County Clerk & Recorder although our office does have authority over all underground waters.

There are two important points for you to understand, however, concerning both surface and underground waters, and they are as follows:

1. No one has a right to any water until after he has put it to beneficial use.

2. No one can claim a right to any more water than he has actually put to beneficial use.

As a result, you will note that you cannot legally file on water which you plan to use at some later time and, therefore, if other persons use the water before you do, they will have a prior right to it.

We trust this information will assist you, and if we can help you further, please call upon us.

Sincerely,

Everett V. Darlington
State Engineer

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 ENGINEER

STATE ENGINEER

Glacier

1960

Glacier

Complanted: Sept. 1960

Quarter without a well "as by necessity": Include depth to flood water

Flood stage came I have noticed there also.

Would you please mail the proper forms to file claim or as I suggested to fuse the water with from just over it, as it appeared that it cannot be developed.

Thank you.

Dwight K. Larson

Cut Bank

Date: Dec. 19, 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 wells 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 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1960
Owner: Annie K. Swanson
Address: Cut Bank, Mont.
Contractor (if any): None
Address of Contractor: 
Date Started: Sept. 1960
Date Completed: Sept. 1960

Describe means of obtaining groundwater without a well, "as by sub-irrigation and other natural processes". Include depth to water when applicable. Run-off & flood water
Reservoir
about 20 ft.

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.
Stock watering: About 7 months

Indicate point of appropriation and place of use, if possible.

Signature of Owner: [Name]
Date: Dec 19, 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 Appropria tor.
Annie K. Swenson, Cut Bank, Montana

May 19, 1964

12-19-63

138724

from a storage reservoir
<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>0</td>
<td>Sun. Sold.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Frato Farm.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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
- **Name:** John Reid
- **Address:** Bosa, MONTANA

### Date Well Drilled
- **Date well started:** 11-1-71
- **Date well completed:** 10-6-71

### Type of Well
- **Type of Well:** DRAILED

### Equipment Used
- **Equipment used:** ROTARY

### Water Use
- **Domestic:** 
- **Municipal:** 
- **Stock:** X
- **Irrigation:** 
- **Industrial:** 
- **Drainage:** 
- **Other:** 
- **Garden/Lawn:** 

### Estimated Annual Withdrawal

<table>
<thead>
<tr>
<th>Surface Water Level</th>
<th>Depth</th>
<th>Top of Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top of Ground</td>
<td>(ft. above sea level)</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>Top Soil</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>LARGO TRAVEL</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>SAND</td>
<td></td>
</tr>
</tbody>
</table>

### Static Water Level
- **Static water level:** 15 ft.
- **Pumping water level:** 29 ft.

### Remarks
- **Remarks:** Gravel packing, cementing, etc.

**INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.**

Each small square represents 40 acres.

Driller's Signature: Doug Mondenhall
Driller's Address: 4020 3rd Ave So

GT. Falls, MONT. LICENSE NO. 153
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

Office of State Engineer

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

1. Name of Appropriator: Monte Eimer
2. Address: Ball
3. Town: Glacier
4. State of: Montana

County of: Glacier

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 32 gallons per sec

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: 25 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: 500,600

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: Monte Eimer
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.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quaduplicate for the 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>
</thead>
<tbody>
<tr>
<td>1</td>
<td>First Official Court</td>
<td>C1-6</td>
<td>1355-124</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>County Treasurer</td>
<td>C1-2</td>
<td>1385-967</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>County Auditor</td>
<td>C1-2</td>
<td>1389-990</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>County Collector</td>
<td>C1-2</td>
<td>1379-952</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>County Attorney</td>
<td>C1-2</td>
<td>1379-952</td>
<td></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. M. E. Porter and Hilda T. Porter
   (Name of Appropriator)
   of
   (Address)
   (Town)
   County of Glacier
   State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1945, continuous

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Does not apply

8. The depth of water table: One foot

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, Flowing spring

10. The estimated amount of groundwater withdrawn each year: Two gallons per minute

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

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: [Signature]
Date: December 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
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.

Driller: SKOGES
Owner: KEVIN KRUSE
Address: PO BOX 579
Great Falls, Montana
Date well started: 6/19/71
Well completed: 6/20/71

Type of well: Drilled
Equipment used: Rotary

Water Use: Domestic

Use: Domestic

ESTIMATED ANNUAL WITHDRAWAL 5,000 gal.

<table>
<thead>
<tr>
<th>Strata</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Depth (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/4&quot; O.D. PVC Plastic</td>
<td>0</td>
<td>18</td>
<td>6 1/2&quot;</td>
</tr>
<tr>
<td>3 3/4&quot; Gravel Screened</td>
<td>18</td>
<td>42</td>
<td>E. south side</td>
</tr>
</tbody>
</table>

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

<table>
<thead>
<tr>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Strata</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>Sandy loam</td>
<td></td>
</tr>
<tr>
<td>3.35 Clay Shales, Scrub</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.60 Gravel &amp; Boulders</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.67 Sand &amp; Gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Water zone</td>
<td></td>
</tr>
<tr>
<td>19.02 Very hard Tight Sandstone</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Show exact depth of bottom

License No. 189

49,958
**Owner**  
Orville Skogen & Leonard Jentien  
Address:  
P.O. Box 569, Gt. Falls, Mt.  
Location:  
Doc. No.: 161649

For the State of Montana, please take

on the attached form, the location of the well

**Map indicates Sec 19
Township 36 N.  Range 13 W.**

**Water Use:** Domestic [X]  
Municipal [ ]  
Stock [ ]  
Irrigation [ ]

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

Garden/Lawn [ ]

*Describe the location of the well

and its use (i.e. Lot, Block and Addition).*

**ESTIMATED ANNUAL WITHDRAWAL:** 5,000 gal.

<table>
<thead>
<tr>
<th>Perforations</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/4&quot;</td>
<td>4 1/2&quot;</td>
<td>0</td>
<td>78</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforations</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/4&quot;</td>
<td>4 1/2&quot;</td>
<td>0</td>
<td>78</td>
</tr>
</tbody>
</table>

Static water level: 8 ft.  
Pumping water level: 30 ft.  
Gallons per minute: measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by: 
Power: 
Remarks: (Gravel pack, cementing packers, type of screen)

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

Driller's Signature:  
Driller's Address:  
Driller's License No.: 127

**License No.: 127**

Show exact depth of bottom

49 7/58
**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:** Lawrence Skogen  
**Address:** Lot 60 Box 29  
**File:** 161649

**GREAT FALLS, MONTANA**  
Date well started: 6/11/71  
Date well completed: 6/20/71

**Type of well:** Drilled  
**Equipment used:** DD (Dip, driven, bored or drilled)

**Water Use:** Domestic ☑  
**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:** __________ gal.

---

**Top of Ground:**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>72</td>
</tr>
</tbody>
</table>

---

**Static water level:** 8 ft.  
**Pumping water level:** 30 ft.  
**Water:** A. ______  
**Pumped at:** 30 gallons per minute  
**Measured:** 90 minutes after pumping began.

*Measured from ground level.

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**Well developed by:** __________  
**for:** __________ hours.

**Power:** __________ Pump  
**Remarks:** Gravel packing, cementing, packers, type of shutoff:

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

Driller's Signature: Eugene L. Anderson  
Driller's Address: Box 645, Choteau

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

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

1. Lloyd A. Torgerson of Ethridge have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been from 1943 and continuous use since that time.

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 aeraage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation in the past.

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 at the present time.

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 at the present time.

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.

The "X"s on the plat above indicate springs with ramage of some water between.

Signature of Owner

Date December 27, 1963

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

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

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