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

NILS H. KALSTROM of EKALAKA

County of CARTER State of MONTANA

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

1. Name of Appropriorator
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: NOVEMBER 1956 HAS BEEN USED CONTINUOUSLY
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gal. per minute
5. If used for irrigation, give the section 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: LIFT PUMP WITH HINN MILK & PUMP JACK
7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater: NOVEMBER 1956 TO NOVEMBER 30, 1956
8. The depth of water table: 90 - 90 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 4 INCH 130 FEET
10. The estimated amount of groundwater withdrawn each year: 75,000 GALL.
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: NILS H. KALSTROM
Date: Dec 9, 1963

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

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

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

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

Ida Dwalt Brewer
of Elkakes
(Married Appropriate) (Address)

County of Carter State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1862, as follows:

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   1923 continuous use

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

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

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

8. The depth of water table:
   six to eight 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:
   not withdrawn but flows into a 20 ft. by 10 ft. and 7 ft. deep reservoir

10. The estimated amount of groundwater withdrawn each year:
    40,000 gal.

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

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

Signature of Owner: Ida Dwalt Brewer
Date: Dec. 27, 1963
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Bleach Townley
(Name of Appropriator)
of 10807 Sherman Ave, Chicago
(Address)

County of Carter
(State of Montana)

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

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

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

4. The amount of groundwater claimed (in miners inches or gallons per minute) approximately 3500 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: Bleach Townley

Date: 1-26-63

This copy is 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 WATER CONSERVATION BOARD**

**STATE OF MONTANA**

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriate</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Everett D. Tinklington</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

County of Carter

State of Montana

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

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

   stock water, primarily

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

   A. 1956

   B. 1957

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

   A. 3 gal. per min

   B. 10 gal. per min

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

   Sec. 10, T. 11 N., R. 57 E

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

   pump on both

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

   A. 1966

   B. 1967

8. The depth of water table.

   A. 25 Ft.

   B. 220 Ft.

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

   A. hand dug well 3 ft wide

   B. 6" casing

10. The estimated amount of groundwater withdrawn each year.

   whatever is needed

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

   now 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 3, 1965

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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: John H. Wells
Address: Kalispell, Mont.

Driller: Harlow Bandy
Address: Belle Fourche, S. D.

Date of Notice of Appropriation of Groundwater: 7-27-65

Date well started: 7-27-65  Date completed: 7-28-65

Type of well: Drilled  Equipment Used: Rotary

Water Use: Domestic  Municipal  Other  Irrigation

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, 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</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8</td>
<td>9 in E.O.</td>
<td>0</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>111/2</td>
<td></td>
<td>5/8 Torch</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 7.5 feet

Shut-in Pressure for Flowing Well:

Pumping Water Level: 11.6 feet at 6 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Pumped  Length of Test: 1 hour

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)

127

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 Appropirator.

9347
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annette Meyers</td>
<td>Kalaska, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Henry Iris</td>
<td>Kalaska, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>October 4, 1958</td>
<td>October 7, 1958</td>
</tr>
<tr>
<td>Location: Sec. 11, T. 13 N., R. 57 E., sec. SW/4</td>
<td></td>
</tr>
</tbody>
</table>

**Type of well:** Drilled  
**Equipment used:** Rotary  
**Water use:** Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]  
Industrial [ ]  
Drainage [ ]  
Other: [ ]

**Casing:**
- 0 ft. to 14 ft.  
- Type: Plain Pipe  
- Size: 4 in.

**Perforated or Screened:**
- 140 ft. to 160 ft.  
- Type:  
- Size:  

**Type of screen or perforations:**  
- 1/4 in. holes

**Static Water level, for non-flowing wells:** [ ] feet.

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

**Pumping water level:** [ ] feet at [ ] gal. per min.

**How tested:** [ ] Beater

**Length of test:** [ ] Hour

**Remarks:** [Gravel packing, cementing, packers, type of shut-off, depth of shut-off]  

[ (over) ]
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
<td>From 0</td>
<td>To 3</td>
</tr>
<tr>
<td>3</td>
<td>Sand</td>
</tr>
<tr>
<td>80</td>
<td>91</td>
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<tr>
<td>91</td>
<td>140</td>
</tr>
<tr>
<td>140</td>
<td>148</td>
</tr>
<tr>
<td>148</td>
<td>180</td>
</tr>
<tr>
<td>180</td>
<td>Sand (Water)</td>
</tr>
</tbody>
</table>

Leg of Well
December 3, 1969

Montana Water Resources Board
Water Conservation Board
Water Resources Engineer
Sam W. Mitchell Bldg.
Helena, Montana 59601

Dear Sir:

Enclosed you will find a copy of a Release Agreement for the utilization of a fresh water well.

1. Placid Oil Company
   Pierce #11-1
   Section 11, Township 1 North,
   Range 57 East

Yours very truly,

NJB/pz
Norman J. Beaudry
Executive Secretary

cc: Mr. E. W. Vond
    Bureau of Mines and Geology
    Butte, Montana 59701

---Montana Water Resources Board

RECEIVED
DEC 4 1969

APPROVED BY:

Stuart J. Badley
Petroleum Engineer, Geologist, or Executive Secretary

Dated: Dec 2, 1969

15931
RELEASE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that I, Floyd J. Pierce _______ of the County of Carter, in the State of Montana, as the owner of the hereinafter described land upon which a well for oil or gas was drilled, to-wit:

Operator: Pan/id Oil Company

Lease Name: Pierce 11-1

Well No.: 11-1 Sec. 11, Twp. 11N, Rgs. 57W

The well is located 330 feet S of the North line and 295 feet E of the East line.

That, in accordance with Regulation 233.6, Order No. 1-1, November 30, 1953, I do hereby notify the Oil and Gas Conservation Commission of the State of Montana of my desire to utilize said well as a fresh water well; and, that if such utilization is approved, I do hereby release and discharge the operator hereinabove named from any further work or responsibility in relation to the plugging of said well.

Water Use: Domestic ______ Municipal ______ Stock X Other ______

Industrial ______ Drainage ______ Irrigation ______

Producing Depth: 200' Producing Formation: Fox Hills

Yield of well: ______ Annual Withdrawal: ______

WITNESS my hand and seal this 28th day of November, 1969.

Floyd J. Pierce (L.S)

Address: Ekalaka, Montana

IN THE PRESENCE OF: ______

Anna J. Pierce Address: Ekalaka, Montana

Thomaz M. Moore Address: Miles City, Montana

APPROVED BY: ______

Oil and Gas Conservation Commission

Herbert J. Badek
Petroleum Engineer, Geologist, or Executive Secretary

Dated: Dec 2, 1969

15931
General Rules and Regulations
Order No. 1-1, Nov. 30, 1953
Regulation 233.6

Wells Used for Fresh Water:

When the well to be plugged can safely be used as a fresh water well, and such utilization is desired by the landowner, the well need not be filled above the required sealing plug set below fresh water; provided, that written notification of such utilization is secured from the landowner and filed with the Commission. Approval by the Petroleum Engineer of the work done shall relieve the operator of further responsibility.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

FLOYD J. PIERCE, of EKALAKA
(County of)

STATE OF MONTANA

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

2. The beneficial use on which the claim is based.
   LIVE
   STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   WELL A: 1940. WELL B: 1957 CONTINUOUS USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   WELL A: 300. WELL B: 3 gal.

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

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.
   WELL A: 1940. WELL B: 1957

8. The depth of water table.
   WELL A: 23 FT. WELL B: 385 FT.

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

10. The estimated amount of groundwater withdrawn each year.
   WELL A: 9,000,000. WELL B: 10,000,000.

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

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

Signature of Owner:

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.
Declaration of Vested Groundwater Rights

File No. TIN R 57E
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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 (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 name 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 to the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 257, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater: July 1, 1961
Date well started: July 1, 1961
Date Completed: September 22, 1961

Owner: Frances Strait
Address: Enja, MT

Driller: Steve J. Uss
Address: Enja, MT

Type of well: Drilled
Equipment Used: Rotary
(dug, driven, burred, or drilled)

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

Strata encountered:
- 0 to 105 feet: Soil
- 105 to 115 feet: Rock
- 115 to 125 feet: Shale
- 125 to 145 feet: Sand
- 145 to 210 feet: Rock
- 210 to 230 feet: Sand
- 230 to 320 feet: Indescribable
- 320 to 350 feet: Limestone
- 350 to 385 feet: Rock
- 385 to 395 feet: Water Table

Static Water Level for non-flowing Well: 28.35 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 25.20 feet at 5 gallons per minute.
Discharge in gal. per min. of flowing well:
How Tested: pumps
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)

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 Appropriate.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(DECLARATION REQUIRED UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

STATE OF MONTANA

County of: 

State of:

(Owner's Name and Address)

The undersigned State Engineer has appropriated groundwater according to the Montana laws in effect prior to January 1, 1952, as follows:

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

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and names 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 pages of any county record:


Signature of Owner:

Date: December 31, 1963

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

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

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

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

1. George K. Kratzmann
   (Name of Appropriator) of
   (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
      [Handwritten: Garden irrigation]

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910 - date drilled

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

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

   6. The means of withdrawing such water, from the ground and the location of each well or other means of withdrawal
      [Handwritten: Pump & Pump jack]

   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
      100 ft. from ground to 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
      [Handwritten: Wall 100 ft. deep = 150 ft. at pipe, pump, faucets, and wall, with submersible]

   10. The estimated amount of groundwater withdrawn each year
      550,000 gal. per year

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

   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: 30 Dec 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. Everett D. Talbot
   (Name of Appropriator)
   of
   (Address)
   in
   (Town)

County of Carter
State of Montana

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

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

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

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

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

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

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

8. The depth of water table...

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

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

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

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

Signature of Owner...
Date...

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

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

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

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

Edward H. Meyers
(Name of Appropriator)

of
(Address)

County of Carter
(Town)

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

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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: I have been using since 1950.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 1/2 inch pipe 50 feet deep.

7. The date of commencement and completion of the construction of the well, wells, or other works, for withdrawal of groundwater: Completed prior to 1950. Put in new pipe in 1961.

8. The depth of water table: 80 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: 1/2 inch pipe 50 feet deep - stockwater tank.

10. The estimated amount of groundwater withdrawn each year: not known

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

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: 

Edward H. Meyers
Signature of Owner: 

Date: December 18, 1963

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

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

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

**STATE ENGINEER**

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Louis Sterna</td>
</tr>
<tr>
<td>Address</td>
<td>Elkota, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>Steve Liss</td>
</tr>
<tr>
<td>Address</td>
<td>Elkota, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>September 20, 1958</td>
</tr>
<tr>
<td>Date Completed</td>
<td>November 1, 1958</td>
</tr>
<tr>
<td>Location</td>
<td>Sec 10, T 11 North, R 57 East, S 38, sec 33 32'</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>(Dig, driven, bored, or drilled)</td>
<td></td>
</tr>
<tr>
<td>Equipment used</td>
<td>Rotary</td>
</tr>
<tr>
<td>(Churn, motor, engine, etc.)</td>
<td></td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
</tr>
<tr>
<td>Stock</td>
<td>x</td>
</tr>
<tr>
<td>Stock</td>
<td>Irrigation</td>
</tr>
<tr>
<td>Casing:</td>
<td>Surface: ft. to 275 ft.</td>
</tr>
<tr>
<td>Type</td>
<td>Black pipe</td>
</tr>
<tr>
<td>Size</td>
<td>1 in</td>
</tr>
<tr>
<td>Perforation or Screened:</td>
<td>Ft. 235 to ft. 275 Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>cutting torch</td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>225 feet.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>6 lb/sq. in. on: date.</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>225 feet at 15 gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td>bailer</td>
</tr>
<tr>
<td>Length of test</td>
<td>six hours</td>
</tr>
<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

**THIS WATER WELL LOG is filed to correct water well log filed for record Nov. 25, 1958, under document number 103669, wherein said description was incorrectly given as being in Twp. 11 N of Rge. 58 W. This instrument is filed to correct said description.**
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 20</td>
<td>To</td>
</tr>
<tr>
<td>Surface</td>
<td>Sand</td>
</tr>
<tr>
<td>20-10</td>
<td>Green shale</td>
</tr>
<tr>
<td>10-50</td>
<td>Sand</td>
</tr>
<tr>
<td>50-125</td>
<td>Shale</td>
</tr>
<tr>
<td>125-185</td>
<td>Sand rock</td>
</tr>
<tr>
<td>185-235</td>
<td>Shale</td>
</tr>
<tr>
<td>235-275</td>
<td>Water-sand</td>
</tr>
</tbody>
</table>
# WATER WELL LOG

**Owner:** Geo. Knutsen  
**Address:** Kalake, Montana  
**Driller:** Louis Sawagean  
**Address:** Belfield, N. Dakota  
**Date Started:** May 26, 1961  
**Date Completed:** June 2, 1963  
**Location:** Sec. 19 T. 1 N. R. 57 E.  
** Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Put, driven, bored, or drilled)</td>
<td></td>
<td>(Churn, drill, rotary, other)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic □</th>
<th>Municipal □</th>
<th>Stock □</th>
<th>Irrigation □</th>
<th>Industrial □</th>
<th>Drainage □</th>
<th>Other □</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 85 ft.</th>
<th>Type</th>
<th>cement</th>
<th>Size</th>
<th>18 In.</th>
</tr>
</thead>
</table>

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

| Perforated or Screened: | Ft. to Ft.  | F. | 85 ft. | to ft. |  |
|-------------------------|-------------|---|--------|-------|

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
<th>Cement Joints</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>30 feet</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>feet at gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>pumped and bailed</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
<th>1 Hour</th>
</tr>
</thead>
</table>

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

(over)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>24</td>
<td></td>
<td>clay</td>
</tr>
<tr>
<td>25</td>
<td>30</td>
<td></td>
<td>sand</td>
</tr>
<tr>
<td>30</td>
<td>37</td>
<td></td>
<td>coal</td>
</tr>
<tr>
<td>37</td>
<td>85</td>
<td></td>
<td>clay and sand</td>
</tr>
</tbody>
</table>
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

RECEIVED

JUN 9 1970

DRILLER'S LOG

MONTANA WATER RESOURCES BOARD ADMINISTRATOR OF GROUNDWATER CODE

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: Pat LeBrock

Address: Kalispell, Montana

Date well started: June 1, 1970

Date well completed: June 7, 1970

Type of well: Rotary

Equipment used: (Chimney, rotary, or other)

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

Industriall [] 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: 1/2.9 a.e.

Top of Ground (Shrubs above an level)

<table>
<thead>
<tr>
<th>Top (Feet)</th>
<th>0</th>
<th>40</th>
<th>80</th>
<th>120</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
<td>0</td>
<td>40</td>
<td>80</td>
<td>120</td>
</tr>
</tbody>
</table>

Driller's Signature: Mark D. Jennings

Driller's Address: Kalispell, Montana

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

N

W

S

E

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

Static water level: 310 ft.

Pumping water level: 320 ft.

Power: Pump HP

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

License No.: 201

Show exact depth of bottom

4655
NOTICE OF GROUND WATER 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 filled 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**

Fat Lasloha

**Address**

St-owner, Montana

File: 127603

For Administrator’s Use:

---

**Date well started**

June 1, 1970

**Date well completed**

June 7, 1970

**Type of well**

Drilled (Dug, driven, bored or drilled)

**Equipment used**

Rotary (Chain drill, rotary or other)

**Water Use**

Domestic [ ]

Municipal [ ]

Stock [ ]

Irrigation [ ]

Industrial [ ]

Drainage [ ]

Other [ ]

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

---

**ESTIMATED ANNUAL WITHDRAWAL**

---

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

---

**Static water level**

310 ft.

**Pumping water level**

170 ft.

---

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

---

**Driller’s Signature**

Mark D. Jennings

**Driller’s Address**

Eastlake, Montana

---

**LICENSE NO.**

201

---

**SHOW EXACT DEPTH OF BOTTOM**

394
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: ALBERT MOLDAUGER, EAKA MONT
Driller: STEV. J. L. S. ADDRESS: EAKA MONT

Date of Notice of Appropriation of Groundwater...

Date well started: NOV. 14, 1964. Date Completed: JULY 22, 1965

Type of Well: DRILLED Equipment Used: ROTARY
(Hand, driven, bored or (Churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 ft.</td>
<td>3 in.</td>
<td>240 ft</td>
<td>350 ft</td>
<td></td>
</tr>
</tbody>
</table>

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

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

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>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Casing</td>
<td>surface</td>
<td>ft. to 100 ft.</td>
<td>Type Black wall casing</td>
</tr>
<tr>
<td>Perforated</td>
<td>Ft. 60</td>
<td>to ft. 100</td>
<td>Type</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>out with cutting torch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level</td>
<td>46 feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>46 lb./sq. in. on: (date)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping water level</td>
<td>46 feet at 25 gal. per min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td>baler</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test</td>
<td>4 hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>surface</td>
<td>15 sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>30 gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>70 shale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>100 water sand</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Elvin C. Peabody  
Ekalaka,  
Carter, 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: watering livestock and irrigation.

3. Date or approximate date of earliest beneficial use: April 1905, continuously used since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 400 miner 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: 5 acres. Spring is in Lot 5; Lots 6, 9 and 10 are irrigated.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Original work done in 1905. This appropriator placed boxes and tank in 1938 and additional work in 1944.

8. The depth of water table: unknown, it comes to the surface.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: by piping from spring to farm house 1420 feet. One inch pipe.

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

11. The log of formations encountered in the drilling of each well if available: doesn't 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: This is based on an original water right filed in 1905 in Book A of water rights page 284 in the records of Carter County, Montana. Original owner was John T. Smith, whose rights have been transferred to Elvin C. Peabody by various deeds.

Signature of Owner

Date: Dec. 9, 1963

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

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

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

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner:</th>
<th>Elvin Peabody</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td>Butte, Montana</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller:</th>
<th>Steve J. Liss</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td>Butte, Montana</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started:</th>
<th>May 20th, 1958</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Completed:</td>
<td>June 26, 1958</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location:</th>
<th>Sec. 28, T. 1 N, R. 57 E 1/4 sec Lot 8 (SW1)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of well:</th>
<th>Drilled</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Equipment used:</th>
<th>Rotary</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic, Municipal, Stock, Irrigation</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>ft. to ft.</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb./sq. in. on: (date)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>feet at six gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>with helper</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
<th>12 hours</th>
</tr>
</thead>
</table>

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>24</td>
<td>64</td>
</tr>
<tr>
<td>64</td>
<td>68</td>
</tr>
<tr>
<td>68</td>
<td>138</td>
</tr>
<tr>
<td>138</td>
<td>142</td>
</tr>
<tr>
<td>142</td>
<td>167</td>
</tr>
<tr>
<td>167</td>
<td>220</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

...
Filed for Federal

11/28/82

J.F. Weatherly
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Elvin C. Peabody
   (Name of Appropriator)
   of
   (Address)
   (Town)

County of Carter
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: watering livestock.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Spring of 1952. Used continuously since that date.

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

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

   - Windmill

   - Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Commenced March 1952; completed April 1952.

8. The depth of water table: 132 feet. Well 1 is 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: 2 inch pipe in well.

10. The estimated amount of groundwater withdrawn each year: not known.

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

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 known.

Signature of Owner: Elvin C. Peabody
Date: December 9, 1963.

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

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

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

Clifford K. Elmore
of


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.

1945 Continuous

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

140 gals per minute

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

None

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

Motor and pumpjack

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

The fall of 1943

8. The depth of water table.

Approximate 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.

Type: drill

Size: 3 in

Depth: 110 ft.

10. The estimated amount of groundwater withdrawn each year.

200,000 gal

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: Clifford Elmore

Date: 11/17/63

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 Appropirator.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

### United States Government
- Name: Clator National Forest
- Address: Camp Creek

### County and State
- County: [Name of County]
- State: South Dakota

### Other Information
- Name of Appropriator: [Name]
- Address: [Address]
- Town: [Town]

### Declaration of Right
1. United States Government has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

### Groundwater appropriation form

<table>
<thead>
<tr>
<th>State of Montana</th>
<th>Administrator of Groundwater Code</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>County of Appropriator</th>
<th>State of</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Name of County]</td>
<td>South Dakota</td>
<td>[Address]</td>
<td>[Town]</td>
</tr>
</tbody>
</table>

### Details of Appropriation
- **The beneficial use on which the claim is based:** Recreation (EloLakes Park Campground)
- **Date or approximate date of earliest beneficial use:** 1935
- **The amount of groundwater claimed (in miner's inches or gallons per minute):** 1 gallon per minute
- **If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof:** not applicable
- **The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:** spring box
- **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:** 1935
- **The depth of water table:** surface
- **The estimated amount of groundwater withdrawn each year:** 500,000
- **The log of formations encountered in the drilling of each well if available:** not applicable
- **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:** Shown as developed in records on file in Forest Service office at Camp Creek, South Dakota.

### Signature
- **U.S. Forest Service**
- **Signature of Owner:** [Signature]
- **District Ranger:** [Signature]

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

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

### Distribution
- 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>Owner</th>
<th>Elvin C. Peabody</th>
<th>Address</th>
<th>Ekalaka, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Steve J. Rine</td>
<td>Address</td>
<td>Ekalaka, Montana</td>
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<tr>
<td>Date Started</td>
<td>March 10, 1961</td>
<td>Date Completed</td>
<td>May 31, 1961</td>
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<tr>
<td>Location: Sec. 35</td>
<td>T 1 N. R. 27 E. 1/4 sec.</td>
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<table>
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<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
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<tbody>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
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<table>
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<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other:</th>
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<tr>
<td>Casing:</td>
<td>0 ft. to 273 ft.</td>
<td>Type Black pipe</td>
<td>Size</td>
<td>4 In.</td>
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<td></td>
<td></td>
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<td>Casing:</td>
<td>ft. to</td>
<td>Type</td>
<td>Size</td>
<td></td>
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<tr>
<td>Casing:</td>
<td>ft. to</td>
<td>Type</td>
<td>Size</td>
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</tr>
<tr>
<td>Perforated or Screened: Ft.</td>
<td>to Ft.</td>
<td>Ft. to Ft.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>cut with cutting torch</td>
<td></td>
<td></td>
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| Static Water level, for non-flowing well: | feet. |
| Shut-in pressure, for flowing well: | lb/sq. in. on: | (date) |
| Pumping water level: | 238 feet at | 10 gal. per min. |
| How tested: | baler |
| Length of test: | eight hours |
| Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) |

(over)
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<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tr>
<td>15</td>
<td>35 gravel</td>
</tr>
<tr>
<td>35</td>
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</tr>
<tr>
<td>90</td>
<td>110 sand</td>
</tr>
<tr>
<td>110</td>
<td>140 quick sand</td>
</tr>
<tr>
<td>140</td>
<td>150 shale</td>
</tr>
<tr>
<td>150</td>
<td>170 rock</td>
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<td>170</td>
<td>200 shale</td>
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<tr>
<td>200</td>
<td>210 rock</td>
</tr>
<tr>
<td>210</td>
<td>273 water sand</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

County of ______________________ State of ______________________

The claimant 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: ______________________

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

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1981)

State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows:

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

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

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: 1956

8. The depth of water table: 60 to 125 ft.

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

10. The estimated amount of groundwater withdrawn each year:

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.
### Groundwater Index

<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>

County: CARTER  
Twp. IN  
Rge. 58E
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

United States Government

Custer National Forest

County of Harding
State of South Dakota

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

1. Name of Appropriator
   (Address)
   (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Before 1938 and continuous thereafter

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1 gallon 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 applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Collection system, pipe and stock watering tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1938 or before, exact date not known

8. The depth of water table
   Surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Water is at the surface. It is collected and put into a 1 1/2" pipe which feeds an 8" diameter stock watering tank

10. The estimated amount of groundwater withdrawn each year. 150,000

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

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, Spring records as developed in 1938 in U. S. Forest Service records at Camp Crook, South Dakota

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.