State of Montana
Administrator of Groundwater Code
Office of State Engineer

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

1. Clarence A. Grossop, of Rosedale, Rosedale
   County of Rosedale, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   A. well

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

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

   4. The amount of groundwater appropriated (in inches or gallons per minute):
      100 gallons per minute

   B. well No. 1, 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:

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

   N
   W

   NE
   SW

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

   B. well Deep well pump, installed about the middle of property

   B. well - Next to building

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

   8. The depth of water table:
      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:
      B. well - 120 feet

   10. The estimated amount of groundwater withdrawn each year:
      B. well - 4,000 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:

      Not available

Signature of Owner:

Date: Dec. 23, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS - FILED DEC. 31, 1963, AT 11:05 AM, CO CLERK

Sealed Exh

by Ellen B. Clark, Dep
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Robert H. Jackson, of Helena, Montana
County of Helena, State of Montana

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: Household

3. Date and approximate date of earliest beneficial use; and how continuous the use has been: 1966 - Constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gallons per minute

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

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: 1966

8. The depth of water table: 43.75 ft

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: 12" casing 18.11" casing

10. The estimated amount of groundwater withdrawn each year: 4,812,640

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: Robert H. Jackson
Date: Dec. 27, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Tripllicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

State of Montana
Office of State Engineer

(Name of Appropriator) (Address) (Town)

County of Missoula State of Montana

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner:

Date:

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.
179919

STATE OF MONTANA,COUNTY
OF ROSEBUD SS- FILED DEC.
30,1963,AT 1ST M, CO.CLERK
2RD Pd. [Handwritten]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mrs. M. Murphy, of, Coeur d'Alene

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

1. Name of Appropriate (Address)
2. The beneficial use on which the claim is based:
   - Lawn & garden

3. Date or approximate date of earliest beneficial use: January 1, 1962
   - Continuous

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

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

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

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: 18 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - 3 x 3 x 7

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

11. The type of formations encountered in the drilling of each well if available:
   - Sandy soil

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: J. Murphy
Date: Jan 3, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Form No. 18
8-60

T. __  R. __  Sec. __

County  Butte

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

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Owner  Robert E. McRae  Address  Fortyth, Mont

Driller  Ed Mill  Address  Butte, Mont.

Date Started  August 1929  Date Completed  Sept. 1929

Location: Sec. __  T. __  R. __  Sec. __  Sec. __

Type of well:  Domestic  Equipment used: Shovel, Auger & Bucket

Water use:  Domestic X  Municipal  Stock  Irrigation

Industrial  Drainage  Other

Casing: 1st. above  ft. to  ft.  Type Drilled  Size  6" Round

Casing:  29  ft. to  40  ft.  Type Good  Size  6" Round

Casing:  40  ft. to  50  ft.  Type Good  Size  6" Round

Perforated or Screened:  Ft.  to  ft.  Ft.  to  ft.

Type of screen or perforations

Static Water level, for non-flowing well:  3 to 7 ft feet.

Shut-in pressure, for flowing well:  7 lb./sq. in. on: (date)

Pumping water level  1 feet at  2 gal. per min.

How tested:  Electric 60 rpm

Length of test:  1 hr.

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

(over)
Log of Well

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**County of Glacier, State of Montana**
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Larzon & Vallin
   (Name of Appropriator)
   (Address)
   (Town)
   County of Forsyth
   State of Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      10-23-63

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 10-23-63

   8. The depth of water table 153 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 Unknown

   11. The log of formations encountered in the drilling of each well if available 0 ft. 75 ft. surface rock 261 - 93 ft. Blue Shale 93 - 153 ft. Sandstone

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

   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.

   Signature
   Date 12-30-63

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

   Approved Stock Form—State Publishing Co., Helena, Montana—42234
   Approved Stock Form—State Publishing Co., Helena, Montana—42234
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: Nov 13, 1962
Owner: Melvold Stareen
Address: Fergus, Montana
Contractor (if any): C. G. Bembe
Address of Contractor: Fergus, Montana
Date Started: Nov 1
Date Completed: Nov 2, 1962

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

**N**

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</table>

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

Signature of Owner: George O. Neil Johnson
Date: Nov 13, 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, SS.
COUNTY OF ROSEBUD

This on the 31st day of December
1941 at 7:30 a.m. o'clock A.M.

Before me, \textit{Signature}\(\text{\textit{Signature}}\)

\underline{\textit{Signature}}

\underline{\textit{Signature}}
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 W. Larson
   (Name of Appropriator)
   of
   (Address)
   in
   (Town)
   having
   (County) in
   (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:
   [Blank]

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   [Blank]

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:
   [Blank]

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

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

8. The depth of water table:
   [Blank]

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:
   [Blank]

10. The estimated amount of groundwater withdrawn each year:
    [Blank]

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

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:
    [Blank]

Signature of Owner: George W. Larson
Date: Nov 15, 1963

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

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

Filed on the 13th day of January, 1909, at 9 o'clock A.M.

Henry T. O'Neill
County Clerk of the County

By: David David.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
STATE ENGINEER

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

[Name of Approporator] (Address) of (Town)
County of [County] State of [State] have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:

3. The beneficial use on which the claim is based

4. Date or approximate date of earliest beneficial use and how proving was the use has been
   (Well 1 1966)
   (Well 2 1963)

5. The amount of groundwater obtained (in inches or gallons per minute)
   (Well 1 2050 gal/min, Well 2 760 gal/min
   (Well 3 10 gal/min

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

5% Sec 32 T 6 R 42
Indicate point of appropriation and place of use, if possible. Each small square represents 1 acre

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

8. The depth of water table
   [Depth]

9. So far as it may be available the size, age and description of each well or other place of withdrawal of groundwater
   [Description]

10. The estimated amount of groundwater withdrawn each year
    [Amount]

11. The log of formations encountered in the drilling of each well or other place of withdrawal
    [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
    [Reference]

Signature of [Approporator]

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, please so state. Failure to do so will be considered

Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplicate to the Montana Board of Mines and Geology, and Quadruplicate for the Approporator.

21323
STATE OF MONTANA, COUNTY

JOSEPH US- FILED DEC
31,1963, AT 9:20, M., CO. CLERK

[Signature]

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

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

NAME OF APPROPRIATOR (ADDRESS)

COUNTY OF STATE OF MONTANA

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

1. Name of Approporator (Address)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1, 1962

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: April 15 to April 22, 1963

8. The depth of water table: 112 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: 1,200,000

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

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

Signature of Owner: George Nilsen
Date: Nov 13, 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) SS.
COUNTY OF ROSEBUD

Filed on the 4th day of November

O.C. at....h...o'clock A.M.

[Signature]

County Clerk of Rosebud

by [Signature]

Sheriff
## Groundwater Index

**County**: Rosebud  
**Twp.**:  
**Rge.**:  

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

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

1. \(\text{Name of Appropriator} \), (Address) (Town), County of \(\text{Name of County} \), State of \(\text{Name of State} \), have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based is \(\text{water} \).

3. Date or approximate date of earliest beneficial use; and how continuous the use has been is \(\text{1948} \).

4. The amount of groundwater claimed (in miner's inches or gallons per minute) is \(\text{12 gallons per minute} \).

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof is \(\text{land} \).

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is \(\text{well} \).

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater is \(\text{Dec. 31, 1941} \).

8. The depth of water table is \(\text{50 feet} \).

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater is \(\text{well} \).

10. The estimated amount of groundwater withdrawn each year is \(\text{1,750,000 gallons} \).

11. The log of formations encountered in the drilling of each well if available is \(\text{log} \).

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 is \(\text{information} \).

Signature of Owner: \(\text{Phil Horton} \), date is \(\text{Dec. 31} \).

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 30, 1933, AT ELKHORN, CO. CLERK
293 fl. [Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Claimant: J. Mull
   (Name of Appropriator) (Address) (Town)
   County of Butte 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: 1960

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

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

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: 100 ft.

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

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: J. Mull

Date: 12-29-64

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)

1. (Name of Appropriator) (Address) (Town)
County of Bearpaw, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

4. The amount of groundwater claimed (in minutes, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. [Name and Address]

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC 30, 1963, AT 8:10 AM, CO. CLERK

S

[Signature]

[Signature]
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

ANDREW TATCIENIJK

County of

ROSEBUD

State of

MONTANA

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

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

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 thereon.

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED JAN. 1964, AT 2:15 P.M., CO. CLERK

Second Ind
R.J. Elliott Clerk, Asp
Form No. 18

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

R E C E I V E D

Water Well Log

Owner: Robert J. Burns
Address: Rosedale, Mont.

Driller: Ed. Peterson
Address: Miles City

Date Started: June
Date Completed: July

Location: Sec. 6, T. 56 N., R. 22 E., sec. SW 1/4

Type of well: Drilled
Equipment used: Rotary

Water use: Domestic, Stock

Casing: 260 ft. to Total depth
Type: Cast Iron
Size: 3"

Perforated or screened: 240 ft. to ft.
Size: 2.50 to 6.60 ft.

Type of screen or perforations: Drilled Hole - Size: Unknown

Static water level, for non-flowing well: feet.

Shut-in pressure, for flowing well: 11 lb./sq. in. on: June 1947

Pumping water level: feet at gal. per min.

How tested: Flow

Length of test:

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

Rubber seal - Packing - Hydrant Shut-off
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

NAME OF宜PROPRIBUTOR
WILLIAM J. LLOYD

COUNTY OF
ROSEBUD

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: HOUSEHOLD AND LIVESTOCK

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

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: ARTESIAN FLOW (3 WELLS)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1915

8. The depth of water table: 150 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:

   NO. 1: 150 FEET 4 IN. CASING

   NO. 2: 150 FEET 4 IN. CASING

10. The estimated amount of groundwater withdrawn each year: 5,256.000 GALS

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

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: WILLIAM J. LLOYD
Date: 30 Jan 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.

2/11/28
STATE OF MONTANA, COUNTY OF ROSEBUD, FILED DEC. 30, 1963, AT 12:30 P.M., CO. CLERK
2nd fl. Howard J. Tal
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Name of Appriopriator) - (Address) • (Town) • County of ROSEBUD 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.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. SINCE 1959

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

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

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

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

8. The depth of water table. 109 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. 119 FEET WITH 4-INCH CASING

10. The estimated amount of groundwater withdrawn each year. 720,000 GALLON

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. WATER COMES WITH IN 30 FEET OF TOP OF GROUND

Signature of Owner: [Signature]
Date: Dec 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriorator.
STATE OF MONTANA, COUNTY OF ROSEBUD, SS. FILED DEC 24th, 1963, AT 4:44 PM, CO. CLERK

Harvey Reilly

By Betty M. Johnson

179723
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Leon Luhman
of
Rosedale

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

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

COUNTY OF ROSEBUD

1st day of April
1904 at 11:30 O'clock A.M.

Howard Stil
County Clerk
By

184373
Declaration of Vested Groundwater Rights

(Name of Appropriator) (Address) (Town) of State of Montana

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

1. The beneficial use on which the claim is based: Stockwater

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

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

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

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

6. The depth of water table:

7. The estimated amount of groundwater withdrawn each year:

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

9. Reference to book and page of any county record:

Signature of Owner: [Signature]

Date: [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 Appropirator.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Claimant:** J. Miller, of Pcctrrd
   - **County:** Roosevelt
   - **State:** Montana
   - I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

2. **The beneficial use on which the claim is based:**
   - [Place and Details]

3. **Date or approximate date of earliest beneficial use:**
   - [Date]
   - [Continued]

4. **The amount of groundwater claimed (in miner's inches or gallons per minute):**
   - [Amount]

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:**
   - [Details]

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

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

8. **The depth of water table:**
   - [Depth]

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:**
   - [Specifications]

10. **The estimated amount of groundwater withdrawn each year:**
    - [Amount]

11. **The log of formations encountered in the drilling of each well if available:**
    - [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:**
    - [Reference]

---

**Signature of Owner:** [Signature]
**Date:** 12-30-62

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.
179863

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 12:12 PM, CO. CLERK
205740 Howard Park
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Darolt Sullivan
Address: 1343 1st Ave, Great Falls, MT

Driller: Elbert Backes
Address: 1343 1st Ave, Great Falls, MT

Date of Notice of appropriation of groundwater: 7/1/65
Date well started: 7/1/65
Date completed: 7/1/65

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

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Core</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
<th>PERCEPATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1/4&quot; x 0.0</td>
<td></td>
<td>32</td>
<td>Water Level</td>
</tr>
<tr>
<td></td>
<td>1/4&quot; RPF</td>
<td></td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Wells:

Pumping Water Level: 15 feet at 25 gal. per minute.

Discharge in gal. per min. of flowing well: 15 gal. per minute.

How Tested: Not Applicable

Length of Test: 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff): Not Applicable

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

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): Not Applicable

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

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

Driller's License Number: 45-45-45
Driller's Signature: [Signature]

File No.: 00000

County: Lewis

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Date of Notice of appropriation of groundwater: 7/1/65

Date well started: 7/1/65

Date completed: 7/1/65

Type of well: Drilled

Equipment used: Drilled

(Dig, Driven, bored or drilled) (Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Core</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
<th>PERCEPATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1/4&quot; x 0.0</td>
<td></td>
<td>32</td>
<td>Water Level</td>
</tr>
<tr>
<td></td>
<td>1/4&quot; RPF</td>
<td></td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Wells:

Pumping Water Level: 15 feet at 25 gal. per minute.

Discharge in gal. per min. of flowing well: 15 gal. per minute.

How Tested: Not Applicable

Length of Test: 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff): Not Applicable

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

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): Not Applicable

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

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

Driller's License Number: 45-45-45
Driller's Signature: [Signature]
STATE OF MONTANA
COUNTY OF ROSEBUD
Filed on the 22 day of
8:35 9:25
By
County Clerk of Montrose
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Larsen & Wallin
   (Name of Appropriate)
   (Address)
   (Town)

County of Roosevelt
State of Montana

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

I. The beneficial use of which the claim is based:

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

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

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

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

6. The depth of water table:

7. The estimated amount of groundwater withdrawn each year:

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

9. 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; Tripletite to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 31, 1963, AT __ P.M., CO. CLERK.

[Signature]

2nd Pl. [Signature]
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**1. William Brown**  
(Name of Appropriator)  
(State of)  
(Town)

### County of ________  
(State of)  

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

1. The beneficial use on which the claim is based: **HOME USE**
2. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1945**
3. The amount of groundwater claimed (in minor's inches or gallons per minute): **60 gallons per minute**
4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
5. The mean of withdrawing such water from the ground and the location of each well or other means of withdrawal

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>43</td>
<td>62</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Well</th>
<th>Date of Completion</th>
<th>Date of Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1945</td>
<td>1942</td>
</tr>
</tbody>
</table>

8. The depth of water table:

<table>
<thead>
<tr>
<th>Well</th>
<th>Depth of Water Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100 feet</td>
</tr>
</tbody>
</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:

<table>
<thead>
<tr>
<th>Well</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100 feet, 2-inch pipe</td>
</tr>
</tbody>
</table>

10. The estimated amount of groundwater withdrawn each year:

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1945</td>
<td>500,000 gallons</td>
</tr>
</tbody>
</table>

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

**William Brown**  
(Date) **Dec. 31**

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, COUNTY
OF ROSEBUD SS. FILED DEC.
30,1963, AT 12:45 PM, GD. CLERK
2ND PL Howard Tink
Form No. 18

<table>
<thead>
<tr>
<th>T. 6H</th>
<th>R. 43E</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUNTY</td>
<td>Rosebud</td>
</tr>
</tbody>
</table>

**BUREAU OF MINES AND GEOLOGY**
Dutton, Montana

**STATE ENGINEER**

**Owner:** Gerhard H. & Marvin L. Nelson  
**Address:** Miles City, Montana

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
</table>

**Date Started**  
**Date Completed**

**Location:** sec. 12 t. 6H r. 43E

**Type of Well Drilled**
- (Dug, driven, or drilled)
- (Churn drill, rotary, other)

**Equipment Used**

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic</th>
<th>Municip</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
</table>

**Industry**
- Irrigating garden

<table>
<thead>
<tr>
<th>Casings</th>
<th>ft. to</th>
<th>ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casings</td>
<td></td>
<td></td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Casings</td>
<td></td>
<td></td>
<td>Type</td>
<td>Size</td>
</tr>
</tbody>
</table>

**Perforated or Screened**
- Ft. to ft. | Ft. to ft.

**Type of Screen or perforations**

**Static Water Level**
- For non-flowing well: ________ feet.
- For flowing well: ________ lb./sq. in. on: ________ (date)

**Pumping Water Level**
- ________ feet at ________ gal. per min.

**How Tested**

**Length of Test**

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

**This Well Was Drilled Several Years Ago and Present Owners Have No Record.**
STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 22nd day of December

at 4:00 o'clock P.M.

Howard Stet
County Clerk of玫瑰bud

By: Betty M. Fontaine
Form No. 18

T. 6N  R.  43E
County, Rosebud

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

<table>
<thead>
<tr>
<th>Water Well Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: Marvin L. Nelson</td>
</tr>
</tbody>
</table>

Driller: Address: 

Date Started: Date Completed: 

Location: Sec. 12 T. 6N R. 13E; sec. 5 S

Type of well: Dug

Equipment used: (drill, rotary, other)

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [X]

Industrial [ ] Drainage [ ] Other [ ]

Casing: 0 ft. to 86 ft. Type: Size:

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or screened: Ft. 82 to ft. 26. Ft. to ft. 

Type of screen or perforations:

Static water level, for non-flowing well: feet.

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

Pumping water level: feet at gal. per min.

How tested:

Length of test:

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

THIS WELL WAS DRILLED SEVERAL YEARS AGO AND NO RECORD WAS APPARENTLY KEPT.

(over)
<table>
<thead>
<tr>
<th>MONTANA, S.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUNTY OF ROSEBUD</td>
</tr>
<tr>
<td>Filed on the 33rd day of May</td>
</tr>
<tr>
<td>at the place of Esch</td>
</tr>
<tr>
<td>2nd Section</td>
</tr>
<tr>
<td>Section 1</td>
</tr>
<tr>
<td>Liberty</td>
</tr>
<tr>
<td>By: Brother Dr. Venturi</td>
</tr>
</tbody>
</table>

| 173802 |
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

WILLIAM SLEAFORD, of Rosebud
(Name of Appropriator)
Address
(State of)
(Town)
County of Rosebud
(State of)

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

2. The beneficial use of 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 miners' 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: William Sleaford
Date: Dec 28, 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; not applicable, so state, otherwise the form will be returned.

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

Filed on the 23rd day of December
1964 at 11:00 A.M.

Howard Park
County Clerk of Montana

By: D. C. Dotson

179642
**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 signed 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's Way Dep't:**
Address: Rosebud West
File: 1683

Date well started: 10-30-71
GW1

Date well completed: 11-30-71

**Type of well:** Drilled

**Equipment used:** Rotary

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

**ESTIMATES ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Rise or Fall (Feet)</th>
<th>Rise and Vertical Elevating</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>11&quot; 3&quot; 12&quot; 0 16 3/4&quot;</td>
<td>16</td>
<td>16</td>
<td>3/4&quot;</td>
<td>330</td>
</tr>
</tbody>
</table>

Static water level: 10.0 ft.
Pumping water level: 12.8 ft.

*Measured from ground level.*

Well developed by_________
Power: ______ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)_________

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

**Each SMALL SQUARE REPRESENTS 40 ACRES.**

Driller's Signature:__________________________
Driller's Address:__________________________

**LICENSE NO./** Show exact depth of bottom

51.407
STATE OF MONTANA,
County of
Rosebud

KENNETH C. RAPP, Supr.-Field Construction Section of
State of Montana Department of Highways, having first been duly sworn, do
say that he is of lawful age and he is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

STATE OF MONTANA DEPARTMENT OF HIGHWAYS

KENNETH RAPP
(Signature)
Supervisor - Field Construction Section
(Title)

Subscribed and sworn to before me, this 5th day of September, 1972

Notary Public for the Stale of Montana.

Residing at Miles City, Montana

My Commission expires January 2 1975
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

HUNTER OIL COMPANY

(Registrant)

T 6 R 43

Plains City

County of Roosevelt

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:

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 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.