STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

1. House Howard, of
   (Name of Appropriator) (Address) (Town)

   County of Gallatin
   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, 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 The estimated amount of groundwater withdrawn each year.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, House Howard
Date: 12-20-63

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

1. John X. Midkiff, 350
   (Name of Appropriate) (Address) (Town)
   County of Cascade, 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:
      Ranching, Water and Stock Water

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      1947, every year
      60.00 feet above 12.00 feet

   4. The amount of groundwater claimed (in miner's inches or gallons per minute):
      12.00 gpm, 6.3 no. 216.000 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:
      1. Centrifugal pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      Commenced 1950, Completed 1950
      North 12.00 feet, East 3.00 feet
      Ground level of withdraw is ground level
      2. Centrifugal pump

   8. The depth of water table:
      8 ft. below ground level

   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:
      Blue Bank sand 3 ft

   10. The estimated amount of groundwater withdrawn each year:
      216.000 gal

   11. The log of formations encountered in the drilling of each well if available:
      Blue Bank sand 3 ft

   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:
   John X. Midkiff
   Date: Nov. 30, 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 Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

John T. Hacker
County of Rushmore
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, 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:

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 Quadriple for the Appropriator.
STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 34th day of May
1961 at 1:10 o'clock P.M.
Heard, Lilt
County Clerk & Recorder

By

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

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

John T. Hecker
(Name of Appropriator)
31 Main St.
(Address)
Fairfield, Montana
(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: stockwater

3. Date of approximate date of earliest beneficial use; and how continuous the use has been: 1949

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

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: windmill

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

8. The depth of water table: 298

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: 7,000 gallons

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

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: John T. Hecker
Date: Dec. 3, 1963

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

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

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

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

RALPH GUTHRIE
(Name of Appropriator)
of Box 64, SUMMITA
(Address)
(State of)
County of ROSE BUD
(Town)

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1902, as follows:

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

3. Date or approximate date of earliest beneficial use: and how continuous the use has been:
   Fall of 1940, Been used continuously since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   2.5 gallons, 15 minutes, 150 gallons, 90 minutes, 600 gallons, 1 hour.

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:
   Irrigating 40 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Installed in 1940.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Well was drilled in the spring, 1940. Well was put in service by myself on the fall of 1940. Well was finished as of
   September 1, 1940.

8. The depth of water table:
   Depth of water table: Well has an abundance of water.

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   The well is 300 feet deep. It is used with 6 pumps installed.

10. The estimated amount of groundwater withdrawn each year:
    1200 gallons.

11. The log of formations encountered in the drilling of each well if available:
    No logs are 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:
    No other information.

Signature of Owner: Ralph Guthridge
Date: 12-19-1963

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

Filed on the 22nd day of Dec, 1902.

By

[Signature]

[Date: Jan 30, 1903]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Name of Appropriator) (Address) (Town)
County of Montana 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: Stock Crop
   Summer 1960

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1960

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 4 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 date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

7. The depth of water table

8. 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

9. The estimated amount of groundwater withdrawn each year: 70,000 gallons

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

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

Signature of Owner

Date

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

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

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

Owner: J. L. J. Sheehy
Address: 1514 5th St. Butte, Montana

Driller: J. L. J. Sheehy
Address: 1514 5th St. Butte, Montana

Date Started: April 15, 1946
Date Completed: April 26, 1946

Location: Sec. 18, T. 1, R. 32N, sec. 26, 34th Range, Butte, Montana

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
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<tbody>
<tr>
<td>Bored</td>
<td>Drill</td>
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<th>Water use</th>
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<tr>
<td>Domestic</td>
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<td>Irrigation</td>
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<table>
<thead>
<tr>
<th>Casing: 257 ft. to Bottom ft.</th>
<th>Type: 20 gage Steel 6 in.</th>
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</thead>
</table>

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

Perforated or Screened: 6 ft. 2 in. to 6 ft. 7 in. 6 in. to ft. 6 ft. 7 in.

Type of screen or perforations: Regular Well Casing

Static Water level, for non-flowing well: 24 feet
Shut-in pressure, for flowing well: 15 lb./sq. in. on: April 26, 1946
Pumping water level: 14 ft. at 3 gal. per min.

How tested: Gravel packing

Length of test: 3 months daily 8 hrs. 15 min.

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

Gravel packing
## Log of Well

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

Note: The log details the drilling process, material types, and groundwater levels.
## WATER WELL LOG

**Owner:** J. L. McRae  
**Address:** Helena, Mont.

Driller: Peters Equipment Co.  
**Address:** Bozeman, Mont.

**Date Started:**  
**Date Completed:** Aug 15, 1957

**Location:** Sec. 18, T. 32 E, R. 9 N, 1/4 sec. SE, SE corner

### Type of well:
- **Drilled**
- **Equipment used:** Churn

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

**Casing:**
- 4 9/16 ft. to __________ ft.  
- Type: _  
- Size: ___ in.

**Casing:**
- __________ ft. to __________ ft.  
- Type: _  
- Size: ___ in.

**Casing:**
- __________ ft. to __________ ft.  
- Type: _  
- Size: ___ in.

**Perforated or Screened: **
- Ft. __________ to __________ ft.  
- Fr. __________ to __________ ft.

**Type of screen or perforations:** Regular

**Static Water level, for non-flowing well:** Raised __________ feet.

**Shut-In pressure, for flowing well:** lb./sq. in. on: __________ date ___

**Pumping water level:**
- 10 ft. to __________ ft.  
- __________ feet at __________ gal. per min.

**How tested:**
- Test

**Length of test:** __________

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

---

**By:** Washed Gravel packing  
**County of Montana**  
**County of Rosebud**

**Filed on the 19th day of Oct.**

**By:** [Signature]

**County Clerk & Recorder**  

**Deed:** [Signature]  

**Date:** 20-30
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<th>Depth, feet</th>
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</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Ralph Guthridge
(Name of Appropriator) of Simms (Address) (Town)

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: Watering of livestock

2. Date or approximate date of earliest beneficial use, and how continuous the use has been since then: 1942

3. The amount of groundwater claimed (in miner's inches or gallons per minute): Eight 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: Natrona ground water well number two

6. The depth of water table and the thickness of the strata containing water:

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Received in the fall of 1945 and

8. The depth of water table and the thickness of the strata containing water:

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

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: Ralph Guthridge
Date: 12-19-63

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

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

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

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

Date of Appropriation of Groundwater: 

Owner: 
Address: 

Contractor (if any):none
Address of Contractor:none

Date Started: May 1951 Date Completed: July 1957

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

Solid sand pack level deep

drain with 4 ft. Sals Cathic under ground 34 in. appr. pipe 5 ft. mender ground at spring runs 7 to 9 ft. bank

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use 6 months.

in Denver Springs 2 and per minute drinking and stock detention runs 20,000 for 20 cattle usage

Signature of Owner: John K. Mitchell Date: Jan 30, 1963

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

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

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

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

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

RAJEL GUTHRIE of BOX 61, SUMATRA
(Name of Appropriator) (Address) (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 is on livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since fall of 1958.

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner:

Date: 2-16-1963

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

Filed on the ___ day of ___

19___ at ___ o'clock ___ M

Recorder's Office

By

20___
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Ralph Guthridge, of Box 61, Sumatra, 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 since then.

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: Ralph Guthridge
Date: 12-20-1962

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

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

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

Filed on the 10th day of May
1963 at 3:00 o'clock P.M.

[Signature]
County Clerk

[Signature]
Court Clerk

2 5/10/63
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1915)

1. RALPH GUTHRIE
   (Name of Appropriator)
   (Address)
   Town.
   County of : ROSE BUD
   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 OF LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: JUNE 1, 1961. 4 PI. T. U.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 4 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: PLUMB, FARM 242, 160.4 ACRES

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 1961

8. The depth of water table: DEEP

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: DEEPTOWELL 378 FEET

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

11. The log of formations encountered in the drilling of each well if available: DO NOT KNOW

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: NO

Signature of Owner: RALPH GUTHRIE
Date: 12-10-1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLAREATION OF VESTED GROUNDWATER RIGHTS

(DECLARATION OF VESTED GROUNDWATER RIGHTS UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>RALPH GUTHRIE</td>
<td>BOX 61 SUMATRA</td>
<td></td>
</tr>
</tbody>
</table>

County of ROSEBUD 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, wells, or other works for withdrawal of groundwater:

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

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

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

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

Filed on the 24th day of December
1913, at 2:00 o'clock P.M.

By

2nd p1
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RALPH GUTHRIE of Box Butte
County of ROSE BUD 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:
   April 1, 1955 - Home use, 1955 to present

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Well at Sec 24, T 9 N, R 32 E

7. The date of commencement and completion of the construction of the well:
   Commenced August 1, 1955, completed August 31, 1955

8. The depth of water table from top of ground:
   15 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 well, 150 feet deep

10. The estimated amount of groundwater withdrawn each year:
    1,200 gallons

11. The log of formations encountered in drilling 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: Ralph Guthridge
Date: 12-20-1963

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 ROSSBUD,

Filed on the 24th day of December,
1922.

[Signatures]

County Clerk & Recorder

By ____________________________

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

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

1. Ralph Gristbridge
   of Bozeman, 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 of livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   January 1, 1956

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7.3 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 quaduplicate for the Appropriaator.
STATE OF MONTANA
COUNTY OF ROSEBUD

Filed on the 21st day of December
1962 at 11:00 o'clock A.M.

[Signature]
County Clerk of Rosebud

By

2nd Pd
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

RALPH GUTHRIDGE                of          Bozeman      SUMATRA
(Owner of Appropriate)            (Address)            (Town)
County of: ROSEBUD                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 wells, if any, for the 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: RALPH GUTHRIDGE
Date: 12-16-1963

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)

1. **A. W. JENNINGS** .................................................. of **M. E. S. T. N. E.** ..............................
   (Name of Appropriator) (Address) (Town)

   County of **T. O. S. E. R. T.** State of **M. N. T.**

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

   - The beneficial use on which the claim is based: **WATER**
   - The date or approximate date of earliest beneficial use: **J. J. J. S. S.**
   - The amount of groundwater claimed (in miner's inches or gallons per minute): **0.25**
   - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **WELL, PUMP, AND WINDMILL**
   - The depth of water table: **1.25**
   - The estimated amount of groundwater withdrawn each year: **200,000**
   - The log of formations encountered in the drilling of each well if available: **SHELL, SALT, WATER, SALT**

   2. **L. E. K. E. S. T. O. N.**

   3. **J. J. J. S. S.**

   4. **B. C. A. H. I.**

   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: **N. E. N. E.**

   6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water: **A. S. I. J. E. T. E. M. E. T. E. P.**

   7. The depth of water table: **1.25**

   8. The estimated amount of groundwater withdrawn each year: **200,000**


   10. 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 count record: **S. P. E. W. I. N. D. M. I. L. L.**

   Signature of Owner: **A. W. JENNINGS**
   Date: **1/5/66**
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: ___________________________

Owner: __________________________ Address: __________________________

Contractor (if any) __________________________ Address of Contractor: __________________________

Date Started: __________________________ Date Completed: __________________________

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

N. 1/4 Sec 31 T 9 N R 33 E
Indicate point of appropriation
and place of use, if possible.

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

Signature of Owner: __________________________ Date: __________________________

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

<table>
<thead>
<tr>
<th>Layer</th>
<th>Description</th>
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<tr>
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<td>Light Br. Sandy Clay</td>
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<tr>
<td>02</td>
<td>Sandstone</td>
</tr>
<tr>
<td>03</td>
<td>Grey Sand</td>
</tr>
<tr>
<td>04</td>
<td>Sand Rock</td>
</tr>
<tr>
<td>05</td>
<td>Soft Sandy Silt</td>
</tr>
<tr>
<td>06</td>
<td>Water at +21 3/4 ft</td>
</tr>
<tr>
<td>07</td>
<td>Sand Rock</td>
</tr>
<tr>
<td>08</td>
<td>Water at +5 1/8 ft</td>
</tr>
<tr>
<td>09</td>
<td>Sandy Grey Clay</td>
</tr>
<tr>
<td>10</td>
<td>Coal &amp; Clay</td>
</tr>
<tr>
<td>11</td>
<td>Grey Clay</td>
</tr>
<tr>
<td>12</td>
<td>Sand Rock</td>
</tr>
<tr>
<td>13</td>
<td>Grey Sandy Clay</td>
</tr>
<tr>
<td>14</td>
<td>Dark Clay</td>
</tr>
<tr>
<td>15</td>
<td>Coal &amp; Clay</td>
</tr>
<tr>
<td>16</td>
<td>Grey Clay</td>
</tr>
<tr>
<td>17</td>
<td>Water at +22 5/8 ft</td>
</tr>
<tr>
<td>18</td>
<td>Dark Grey Clay</td>
</tr>
<tr>
<td>19</td>
<td>Coal</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 145 feet.
Shut-in Pressure for Flowing Well: 4 psi.
Pumping Water Level: 4 feet at 4 gal. per minute.
Discharge in gal. per min. of flowing well: 4.
How Tested: BAILER
Length of Test: 4 HRS.
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.)

Granite - Packed

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

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

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

Date: 9/32

Mont 185

Driller's License Number

Driller's Signature
STATE OF MONTANA
MUSSELHELL COUNTY

FILED THIS 13TH DAY OF
November, 1969
AT 11:10 O'CLOCK A.M.

Claude D. Salter
COUNTY RECORDER
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

State of Montana
County of

1. Ralph Guthridge
   (Name of Appropriator)
   State of Montana

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:
   Approx. 1914, 75 years

4. The amount of groundwater claimed (in rainwater inches or gallons per minute):
   Very Large Supply

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:
   50 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Groundwater, 100 feet, 150 feet, 200 feet

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   First, 1914, completed

8. The depth of water table:
   12.5 feet

9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   200 feet, 150 feet, 100 feet

10. The estimated amount of groundwater withdrawn each year:

11. The log or formation 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
Ralph Guthridge
Date 12-16-1962

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

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

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

Filed on the 29th day of Dec.,
19--

[Signature]
County Clerk & Recorder

[Signature]
Registrar

[Date]
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: Ralph Guthridge
Address: Box 61, Sumatra
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: Irrigation.

2. The date or approximate date of earliest beneficial use: April 1, 1929.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 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: None.

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

6. The estimated amount of groundwater withdrawn each year: 1,000,000 gallons.

7. The log of formations encountered in the drilling of each well: None.

8. 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: Ralph Guthridge
Date: 12-15-1963

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

Filed on the 21st day of May
1925 at 3:30 o'clock P.M.

Joseph Foster
County Clerk & Recorder

Ellen Clark
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. RALPH GUTHRIDGE (Name of Appropriator) of SUMATRA (Address) (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

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 and the depth of each well or other works for the withdrawal of groundwater.

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 of use in carrying out the policy of this act, including references to book and page of any county record.

Signature of Owner: RALPH GUTHRIDGE
Date: 12-12-1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>Guthridge, Ralph</td>
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<td>J. B. Griswold Co.</td>
<td>Gw-4</td>
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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. Philip vs. Jerry Messer, of  
(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: ________________
   and personal use: ________________

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ________________
   in wells about 500 feet deep, and one at 400 feet 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. ________________
   Early in 1926, but not until early 1930.

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: ________________
    About 20 tons. ________________

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.
STATE OF MONTANA
COUNTY OF ROSEBUD

Bragg, on the 22nd day of February
in the year 1899, at 8 o'clock A.M.

Clayton Clark, Justice
By: Betty M. Anderson
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

PHILLIP OR LORNA MESSENGER
(Name of Appropriator)

Sumatra
(Address)

County of...Rosebud...
(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

and personal use

3. Date or approximate date of earliest beneficial use and how continuous the use has been: January 1, 1962. Regularly Continued to Present.

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

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

8. The depth of water table: 50 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled, 200 feet, 8 inch. rapid flow.

10. The estimated amount of groundwater withdrawn each year: Don't know.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Not applicable.

Signature of Owner: PHILLIP OR LORNA MESSENGER
Date: 2/1/62

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 Appropriator.
STATE OF MONTANA, SS.
COUNTY OF ROSEBUD.

Before me, on the 21st day of February,

1912, at 8 o'clock A.M.

...Heard the

Dr. S. T. Pollock


[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. Ralph Guthridge

(Name of Appropriator)

County of Rosebud

(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 of approximate date of earliest beneficial use; and how continuous the use has been from 1964:

4. The amount of groundwater claimed (in miner's inches or gallons per minute) from a single well or a well by the following equation:

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 the well or other works for withdrawal of groundwater:

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 estimated amount of water withdrawn from 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)

RALPH CUTHRIECE, of Box 61, Sumatra
County of ROSEBUD, State of MONTANA

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

2. The beneficial use on which the claim is based FOR THE WATERING OF LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been LATTER PORT OF 1954 IT IS A VERY GOOD WELL AND HAS BEEN IN ALMOST CONTINUOUS USE SINCE.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) IT SUPPLIES FOUR 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 IT HAS NEVER BEEN USED FOR IRRIGATION

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal HAILED AN AEROMOTOR WINDMILL ON WELL. IT SUPPLIES PLENTY OF WATER. HAY IS DRY AND OVERFLOW RUNS INTO A SMALL ROUND TANK AND OVERFLOW RUNS INTO A SMALL RESERVOIR

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater COMMENCED IN JULY 1929. EVERYTHING COMPLETED BY EARLY WINTER

8. The depth of water table ABOUT 90 FEET DOWN FROM TOP OF WELL

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 THE WELL IS 12 FEET DEEP. IT HAS 6 INCH CLOTHING AND IScased IN THE TIGHTER. IT TURNED PART OF THE WAY TO BE A NARROW GOOD WELL. THE WINDMILL MAINS WERE FREE OF LICKS AND THE WINDMILL WOULD RISE WHEN THE WINDS ARE FROM THE SOUTH WEST.

10. The estimated amount of groundwater withdrawn each year THE TANK SEEMS TO ALWAYS HAVE PLENTY OF WATER IN IT DESPITE THE LOW WATER LEVEL OF THE WINDMILL TURNED PART OF THE WAY TO BE A NARROW GOOD WELL. THE WINDMILL MAINS WERE FREE OF LICKS AND THE WINDMILL WOULD RISE WHEN THE WINDS ARE FROM THE SOUTH WEST.

11. The log of formations encountered in the drilling of each well if available I DO NOT HAVE THE WELL LOG ANYMORE

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. Ralph Cuthridge
Date. 12-13-1952

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)

RALPH CUTHBRIDGE       of SUMAQRA, MONTANA
(Address)                (Town)
County of ROSEBUD       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)
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: Ralph Cuthbridge
Date: 1-1-1963

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.
179238

[Signature]

[Signature]

[Signature]
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

Owner:
Address:

Date Started Date Completed

Contractor (if any)
Address of Contractor

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

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

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

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.
179660

STATE OF MONTANA
COUNTY OF ROSEBUD

Filed on the 5th day of Duy
1968 by [Signature]

H. Warren, Jr.

By [Signature]

[Date: 1968]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Ed. Barstow, Drumser

County of

Durham 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: Field, home, and garden irrigation.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been through 1962. (30 years and ceased continuously since)

4. The amount of groundwater claimed (in mine x 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, 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 the act.

Signature of Owner: Ed. Barstow

Date: Dec. 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 Appropriator.