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

Edgar Houchen Farming, Inc. of Rt. 1, Box 55, Fairview

County of Richland State of Montana

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

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

4. Have appropriated groundwater in the manner indicated below:

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
<th>S</th>
<th>E</th>
</tr>
</thead>
</table>

5. If used for irrigation, give the areage 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 The estimated amount of groundwater withdrawn each year.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: Edgar Houchen, Farm Inc.

Date: Nov. 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator) (Address) (Town)

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

1. __________________________________________________________________________

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. {29935}
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Carl J. Dymerson, 8011 N. 16th St., Sidney
County of Richland, 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: Stock

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1947, each summer

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 100 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: None

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

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

8. The depth of water table: 15 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: Pump

10. The estimated amount of groundwater withdrawn each year: 5000 gal

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

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

Signature of Owner: Carl J. Dymerson
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.
STATE OF MONTANA
County of [Blank]

Filed this 11th day of December, A.D. 1963, at 12:00 o'clock, P.M.

[Signature]
County Recorder

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

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

Name of Appropriator: Carl J. Depresser
Address: 801 8th St. N.
Town: Sidney
County of: Broadwater
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:
   Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1946; grazed
   since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gal. 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:
   Pump and windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1946

8. The depth of water table:
   40 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   1/2 in. dia. 2 ft. deep, 2 ft. Curtis, 1/2 in. pump

10. The estimated amount of groundwater withdrawn each year:
    125,000 gallons

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

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

Signature of Owner: Carl J. Depresser
Date: Feb. 27, 1963

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

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

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

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

1. DENNIS Cifornia) [Address] (Tow)
County of RICKLAND State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based, LIVESTOCK AND DOMESTIC

3. Date or approximate date of earliest beneficial use; and how continuous the use has been, 1958 Fall
FULL YEAR

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, NOT APPLICABLE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal, Pumpack operated with ELECTRICITY

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater, Fall of 1958

8. The depth of water table, 270 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, 5" CASING 270 FEET

10. The estimated amount of groundwater withdrawn each year, 438,000 GALLONS

11. The log of formations encountered in the drilling of each well if available, NO RECORD IN POSSESSION

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, MORE AVAILABLE

Signature of Owner, 
Date December 31, 1963

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

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

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

Filed this 31st day of December, A.D. 1963
at 1:00 o'clock P.M.

E. B. Knobbe
County Recorder

L. C. Cook
Deputy

286609
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Driller</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Driller Address

Date Started: 06-18
Date Completed: 28-58

Location: Sec. __ T. __ R. __ E1/4 sec.

Type of well

<table>
<thead>
<tr>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Aug, driven, bored, or drilled)</td>
</tr>
</tbody>
</table>

Type of screen or perforations

Static Water level, for non-flowing well:

Pumping water level:

How tested:

Length of test:

Shut-in pressure, for flowing well:

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

(over)
## WATER WELL LOG

**Owner:** Dennis Dymond | **Address:** Dunphy

**Driller:** Andy Jacobs | **Address:** Dunphy

**Date Started:** Aug 14 | **Date Completed:** Aug 28

**Location:** Sec. 30, T. 7 N. R. 64 W. 1/4 sec.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dug, driven, bored, or drilled</td>
<td>Churn drill, rotary, other</td>
</tr>
</tbody>
</table>

### Water use

- Domestic
- Municipal
- Stock **X**
- Irrigation
- Industrial
- Drainage
- Other

### Casing

<table>
<thead>
<tr>
<th>Depth</th>
<th>Type</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
<td>21 1/2 ft. to</td>
<td>C.D.</td>
<td>6 inch</td>
</tr>
<tr>
<td>22 1/2 ft. to</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 1/2 ft.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Perforated or Screened

- Ft. 19 1/2 to Ft. 28 1/2

### Type of screen or perforations

- Cut with cutting torch

### 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:

- Drilling

### Length of test

- Time Hours

### Remarks:

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
<td>111-112</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>101-111</td>
<td>Sand, gravel, organic remains</td>
</tr>
<tr>
<td>88-101</td>
<td>Black clay</td>
</tr>
<tr>
<td>20-88</td>
<td>Sand, gravel</td>
</tr>
<tr>
<td>0-20</td>
<td>Clay, gravel</td>
</tr>
<tr>
<td>20-210</td>
<td>Sand, gravel</td>
</tr>
<tr>
<td>210-270</td>
<td>Sand, gravel</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: John Smith
Address: 123 Main St, Helena, Montana

Date of Notice of Appropriation of Groundwater: 4-14-64
Date well started: 4-14-64
Date completed: 4-18-64

Type of well: Drilled
Equipment Used: Brush drill

Water Use: Domestic

Static Water Level for non-flowing Well: 60 feet
Shut-in Pressure for Flowing Well: 60 feet
Pumping Water Level: 50 feet
Discharge in gal. per minute: 150

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

Driller's License Number: 12345
Driller's Signature:

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

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

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

Filed this \[\text{2}\] day of June, A.D. 19\[\text{lot}\] 10 A.M. o'clock A.M.

By: \[\text{(signature)}\]

County Recorder

\[\text{Filed}\]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Raymond J. Peterson  Girard Dr. Lodiney

County of  State of

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

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

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

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 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:

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 Richland
Filed this 31st day of December, 1963, at 8:00 A.M.

C. A. Keeler

J. F. Cook

Su 3 00
J. F. Cook
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Raymond T. Peterson
Address

County of
State of

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Daily or year since construction in 1956

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 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: 293 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: 100,000 gallons

11. The log of formations encountered in the drilling of each well if available: Mostly yellow & gray formations, found with water in them

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: Raymond T. Peterson
Date: 12-31-63

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
County of Richland
Filed on . . . . . 31 . . . . . day of.
December . . . . 63.
at . . . . . 8:40 a.m.
E. R. Hooker
E. C. Lash
Zen 9/20
Feu
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

WILLIE DONNA PANASUK of SIDNEY, MONTANA

1. Name of Appropriator

Address

2. The beneficial use on which the claim is based

Date of earliest beneficial use: January 1, 1962

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 Richland, 

Filed this ______________ day of 
December ____, 19____. 
at ______________ o'clock, A.M. 

Eugene R. Reeder 
County Recorder 
Deputy 

Filed
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: May 1961

Owner: John P. Johnson, Address: 532 Elm Street

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. 3 Pr. 0. F.P. 0. C.M.

Water Table 6'

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.

Signature of Owner

Date: 12/31/61

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

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

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

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

Filed this 31st day of Dec., A.D. 1902,
at 2:18 p.m., of M.

By: R. Kooker

County Clerk

Filed: 200
Filed.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Statute Laws, 1961)

Date of Appropriation of Groundwater: ____________________________

Owner: William E. Pann
Address: Sidney, Mont.

Contractor (if any): ________________________________
Address of Contractor: ________________________________
Date Started: __________________________ Date Completed: ________________________

Describe means of obtaining groundwater without well by
sub-irrigation and other natural processes. Include depth to
water when applied as a source of natural
water. Include depth to water concern with others

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.

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

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.
<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>Lundein Cole</td>
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<td>Fischer Harold</td>
<td>LW 2</td>
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<td>Fischer Sarah</td>
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<td>Fischer Sarah</td>
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<td>Danielson Cole</td>
<td>57 Valley</td>
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</tr>
<tr>
<td>33</td>
<td>Undler John M.</td>
<td>LW 3</td>
<td>286525</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Undler John M.</td>
<td>LW 4</td>
<td>286526</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Robert F. Sieck, Owner
For Administrator's Use

Address: Route 1, Box 11
Fairview, Montana

File: 3/21/64
Enrolled by: R.J. Sieck

Date well started: Oct. 22-71
Date well completed: Oct. 22-71

Type of well: Drilled
Equipment used: Cable Tool

Water Use: Domestic X Municipal O Stock O Irrigation O

Industrial O Drainage O Other O Garden/Lawn O

*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). Not used

ESTIMATED ANNUAL WITHDRAWAL: 30 to 35,000 gallons

Depth of Drilled Well

<table>
<thead>
<tr>
<th>Depth</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>65</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 15.00 ft.
Pumping water level: 15.00 ft.
860 gallons per minute, measured from ground level.

*Measured from ground level.

Power: Gas

Remarks: (Gravel packing, cementing, packers, type of shut-off, sand and gravel pack in bottom of well)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
Each small square represents 40 acres.

Driller's Signature: Ray J. Petersen

Driller's Address: 65 ft. Show exact depth of bottom

Sidney, Montana, 59270, LICENSE NO. 111
STATE OF MONTANA, County of Richland.

Filed the __________ day of December A.D. 19__ at __3:30__ o'clock, P.M.

__ heating __
County Recorder

Levi C. Hardy
Deputy

# 32/066

Fee: $2.00
## WATER WELL LOG

**Owner:** Ole Sundheim  
**Address:** Fairview

**Driller:** Andy Madsen  
**Address:** Sidney

**Date Started:** 27 June  
**Date Completed:** 28 June

**Location:** Sec. 4, T. 24, R. 59

---

### Type of Well
- **Water use:** Domestic \(\checkmark\), Municipal \(\square\), Stock \(\square\), Irrigation \(\square\)

- **Type of well:** Dug, driven, bored, or drilled \(\square\) (Churn drill, rotary, other) \(\square\)

### Casing
- **Depth:** 106 ft. to 120 ft.  
  - **Type:** 0.9  
  - **Size:** 6 inch

### Perforation or Screened
- **Depth:** 40 ft. to 90 ft.

### Static Water Level
- Non-flowing well:

### Shut-in Pressure
- Flowing well:

### Remarks
- (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0</td>
<td>To 10</td>
</tr>
<tr>
<td>10</td>
<td>13</td>
</tr>
<tr>
<td>13</td>
<td>94</td>
</tr>
<tr>
<td>94</td>
<td>106</td>
</tr>
</tbody>
</table>

- clay
- sand and gravel
- blue clay
- sand + water stain equal to matrix
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner: Gerald Fischer
Address: Sidney, Mont

Date well started: August 22, 1970
Completed: August 22, 1970

Type of well: Drilled

Equipment used:

Water Use: Domestic Yes, Municipal No, Stock No, Irrigation No
Industrial No, Drainage No, Other No, Garden/Lawn No

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL: 1,800,000 gals

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size and Weight of casing</th>
<th>Depth (Feet)</th>
<th>Top (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>6 x .40</td>
<td>8.97</td>
<td>0</td>
<td>Torch shots</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>92</td>
</tr>
</tbody>
</table>

Static water level 6.0 ft
Pumping water level 6.0 ft
at 15 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.
Well developed by cementing

Power: 5.0 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: Box 1102, Sidney, Mont

LICENSE NO. 177

Top of Ground (Elev. above sea level)

- Show exact depth of bottom

17585
STATE OF MONTANA,)

County of Richland,

Filed this 31st day ofOctober, A.D. 19__.

At 10:35 a.m.

Helene Bierke
Deputy County Recorder

Filed

$25.00 fee
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James and Sarah Fischer, of Box 348, Sidney, Montana
   (Name of Appropriator)
   Richland, Montana
   Space not used.

2. The beneficial use on which the claim is based.
   House and grass water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   July 1, 1961, to the present.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Sand point by pump. Electric in basement.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   July 1, 1961.

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 other means for the withdrawal of groundwater.
   2¾ pipe and sand point.
   19 ft. deep.

10. The estimated amount of groundwater withdrawn each year.
    4,000 gallons.

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

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.
281.203

County of Richland, 

Filed the 30th day of December, 1962.

[Signature]

County Recorder

Deputy

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

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

1. James and Sarah Fischer
(Name of Appropriator)
of
Box 348
Sidney, Montana
(Address)
(Town)

County of Richland
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. Lawn and watering calves

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1, 1961 to 1963

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of 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. 2½ pipe and sand point and pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1, 1961

8. The depth of water table 18 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 2½ pipe, sand point and Electric pump, 10 ft. deep

10. The estimated amount of groundwater withdrawn each year 4,000

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

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 Richland, 

Filed this 50 day of 
December, A.D. 1962 
at 12:30 o'clock, P.M.

L. Epple
County Register

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

1. Walter H. Hillman, a/r 711 B 14, Laurel
   (Name of Appropriorate)
   (Address)
   (Town)

County of Richland
   (State of Montana)

I, the owner, 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:

   1938

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

   67,000

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

   Does not apply

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

   Pump

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

   1940

8. The depth of water table:

   Six 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:

   Well

10. The estimated amount of groundwater withdrawn each year:

    115,000

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

    Just below gravel and below gravel.

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

    None

Signature of Owner:

Walter H. Hillman
Date: 01/21/1962

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 Appropriorate.
STATE OF MONTANA,
County of Richland,

Filed this 2

January 3, 1964

at 9:19 A.M.

E. L. Kotter
County Recorder

filed

filed

286782
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

2. The beneficial use on which the claim is based is for livestock gardening and lawns.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1942 to 1956.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 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 for gardening and lawns.

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: The well was drilled up in 1942 and 1943.

8. The depth of water table: 60 to 70 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: Deep well; 150 ft deep. The water is a mixed water table.

10. The estimated amount of groundwater withdrawn each year: 20,000 gal.

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

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: Boris
Date: 2-2-56

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

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

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

(Under Chapter 237 Montana Session Laws, 1961)

Section 13, since 1907
Section 11, since 1950

Date of Appropriation of Groundwater

Owner: Roscoe V. Deming
Address: Fairview, Montana

Contractor (if any)

Address of Contractor

Date Started: Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Locations represent natural springs used for stock watering.

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>39</td>
</tr>
</tbody>
</table>

MNW/2, 13-24-39 and SSW/2, Sec. 11, T. 24 R. 39.

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

Unknown quantity - water used all year, and are continuous springs.

Signature of Owner: Roscoe V. Deming
Date: December 21, 1962

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

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

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

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

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

1. ROSCOE V. DEMING
   (Name of Appropriator)
   of Route 1, Box 4, Fairview,
   (Address)
   Richland County, Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

8. The depth of water table: 102 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: 28" for first 50 ft.; and 18" for 52 feet.

10. The estimated amount of groundwater withdrawn each year: 200,000 gal.

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

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

Signature of Owner: Roscoe V. Deming
Date: December 21, 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 Richland, 
Filed this day of A.D. 18__
at __:__ O'clock, M. 
County Recourut

[Signature]

[Signature]
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Dan Danielson  Address: Fairview, Montana
Driller: Gulbras Drig Co.  Address: Sidney, Montana

Date of Notice of appropriation of groundwater: ............................................................
Date well started: ............................................. Date completed: ..................................

Type of well: ............................................. Equipment used: __________________________
(Dug, 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 the Well (Feet)</th>
<th>Size and Weight of Casing (Feet)</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>6&quot; 11/2</td>
<td>0</td>
<td>65</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well .......................... 32 feet.
Shut-in Pressure for Flowing Well .................................
Pumping Water Level .............................................. 50 feet
Discharge in gal. per min. of flowing well ..............................................

How Tested: ...........................................................................
Length of Test: ..................................................................
Remarks:  (Gravel packing, cementing, packers, type of shutoff) .......................................... open-end

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

SW 1/4 SE 17 T. 24 R. 59

(Continue on reverse side)

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

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

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

Driller's Signature

Gulbras Drig Co.  946
Driller's License Number

4/4/72
STATE OF MONTANA
County of Richland

Filed this 1st day of October A.D. 1968
at 2:15 p.m.

[Signature]
County Recorder

Filed 2-0-68
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: 1943

Owner: Dan Danielson
Fairview

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.

Indicate point of appropriation

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

Signature of Owner: Dan Danielson
Date: DEC 30th, 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,
County of Richland,

Filed this 21st day of

James A. D. Diehl

C. M. Redmond
County Recorder

Filed

286795
Notice of Completion of Groundwater Appropriation: Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1943

Owner: John Hamilton

Contractor (if any): Fairview Meat

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. 

In feet: 4' x 10' - Planked 
Piped led down hill to 

Tanks

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. 3 Months

for 40 Cows

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

Signature of Owner: John Hamilton

Date: DEC 30th 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,

County of Richland,

Filed this 2d day of June, A.D. 19... at 9:00 o'clock, A.M.

[Signature]

County Recorder

Deputy

286791

[Stamp]

Sec: 20

Filed
**MONTANA BUREAU OF MINES AND GEOLOGY**

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 1st</td>
<td>10 - 18</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location: Sec. 18</th>
<th>T. 21 N.</th>
<th>R. 49 W. 1/4</th>
</tr>
</thead>
</table>

**Type of well:**

- [ ] Dug
- [ ] Driven
- [ ] Bored
- [ ] Rotary
- [ ] Other

**Equipment used:**

- [ ] Other

**Water use:**

- [ ] Domestic
- [ ] Municipal
- [ ] Stock
- [ ] Irrigation
- [ ] Industrial
- [ ] Drainage
- [ ] Other

**Casing:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perforated or Screened:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water level, for non-flowing well:**

<table>
<thead>
<tr>
<th>feet.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Shut-in pressure, for flowing well:**

<table>
<thead>
<tr>
<th>lb/sq. in. on: (date)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Pumping water level:**

<table>
<thead>
<tr>
<th>feet at</th>
<th>gal. per min.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**How tested:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Length of test:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>(over)</th>
</tr>
</thead>
</table>
# WATER WELL LOG

**Owner:** \( \text{Mr. Smith} \)  
**Address:** Montana

**Driller:** Andy Rock  
**Address:** Sidney

**Date Started:** July 1st  
**Date Completed:** 10-58

**Location:** Sec. 18, T. 24 N., R. 49 W.

### Type of Well
- **Drilled**

### Equipment Used
- Chain

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

### Casing
- **Height:** 1041 ft. to 20 ft.  
  **Type:** \( \text{HD} \)  
  **Size:** 6 in.

### Perforated or Screened
- **Height:** 88 ft. to 20 ft.  
  **Type:** \( \text{HD} \)  
  **Size:**

### Static Water Level
- For non-flowing well: \( \text{out with cutting tools} \) feet.

### Shut-in Pressure
- For flowing well: \( \text{lb./sq. in. on:} \) (date)

### Pumping Water Level
- \( \text{6 feet at} \) gal. per min. 4

### How Tested
- \( \text{Bailing} \)

### Length of Test
- 1 hours

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 15</td>
<td>Sand</td>
</tr>
<tr>
<td>15 to 35</td>
<td>Yellow clay</td>
</tr>
<tr>
<td>35 to 40</td>
<td>Sand</td>
</tr>
<tr>
<td>40 to 100</td>
<td>Coal with a little V sul polymy</td>
</tr>
<tr>
<td>100 to 124</td>
<td>Coal clay</td>
</tr>
<tr>
<td>124 to 144</td>
<td>Coal and sand</td>
</tr>
<tr>
<td>144 to</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator) (Address) (Town)
County of Richland 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1952

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 200 gal per day

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1932

8. The depth of water table: 20 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: 24 inch wood curbing 35 ft. deep

10. The estimated amount of groundwater withdrawn each year: 73000

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: N/A

Signature of Owner: 
Date: Dec 3, 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 M? FANA.

County of Nostrand.

Filed this ___ day of ___________ at ___ o'clock ___ M.

Deputy

Filed
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1944
Owner: Dan Danielson
Address: Fairview, Mont.
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.

A Frame 12" x 4" fort deep
Water Rising to Surface
enable Livestock to Drink

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. 16 months


W2 Sec. 21 T24 R59
Indicate point of appropriation and place of use, if possible.

Signature of Owner: Dan Danielson
Date: Dec. 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, County of Richland.

Filed this __th day of June, A.D. 1914 at 7:34 o'clock, A.M.

[Signature]

County Recorder

[Signature]

Keeper

Fee: 2.00

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

1. Amos Barker & Sadie Ekstrom of Tr 1, Box 72, Fairview

County of Richland 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: Dec. 24th, 1959

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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: None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completed Dec. 24th, 1959

8. The depth of water table: 60 to 75 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: 6" Drilled well with casing

10. The estimated amount of groundwater withdrawn each year: 155,000

11. The log of formations encountered in the drilling of each well if available: 25 ft. topsoil 3 ft. blue clay 25 ft. sand & gravel 5 ft. water bearing pea gravel 10 ft. quick sand

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

Signature of Owner: Amos Barker
Date: January 6th, 1968

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, as stated, 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 Richland,

Filed this ______ day of __________ A.D. 19____ at __:__ o'clock, P.M.

E. R. Koehler
County Clerk

[Signature]

Filed
### Declaration of Vested Groundwater Rights

**State of Montana**

**Administrator of Groundwater Code**

**Office of State Engineer**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amos Baxter &amp; Sadie Sjostrom</td>
<td>Box 72 Fairview</td>
</tr>
</tbody>
</table>

County of Highland

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: About 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7 gpm

5. If used for irrigation, give the area 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: Spring—natural flow

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

8. The depth of water table: Spring—natural flow

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: None

10. The estimated amount of groundwater withdrawn each year: 300,000

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

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

Signature of Owner: Amos Baxter

Date: Jan. 6th, 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 Appropriator.