STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

C. W. Rasmussen
of 502 7th Ave. S.W. Sidney, Montana

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 watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943 and use continuously to 1963

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

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

Not used for the above

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 1948

8. The depth of water table 40 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

Bored well, 24 " and 40 feet deep

10. The estimated amount of groundwater withdrawn each year 60,000

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

Not available

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

Signature of Owner C. W. Rasmussen

Date December 23, 1963

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

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

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

Filed this 26 day of December, A. D. 1942.
at 11:47 o'clock A.M.

C. E. Koshus
County Recorder

$2.00
filed.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

C. W. Rasmussen, of 502 7th Ave. S. W., Sidney, 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.
   Not being presently used

3. Date or approximate date of earliest beneficial use, and how continuous the use has been.
   1925 continuous until 1941

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   Not being used at present

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 being used for above

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.
   See #3 above

8. The depth of water table.
   90 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   Drilled well 4" and 90 feet deep

10. The estimated amount of groundwater withdrawn each year.
    Not being used at present

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: December 23, 1963

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

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

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

13490
STATE OF MONTANA, County of Richland,

Filed this 26th day of December, A.D. 1963, at 11:31 a.m.

E.L. Becker
County Recorder

Filed 12-26-63
1. Cecil A. Gartner
   "Girard Route, Sidney"

2. The beneficial use on which the claim is based is livestock irrigation and spraying.

3. Date or approximate date of earliest beneficial use: January 1, 1963

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. One acre in Tract in WSW1/4 Sec. 23, R58E, Also Acre in Adjoining Tract in NW1/4 Sec. 24, R58E, Owner: Cecil A. Gartner

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

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

8. The depth of water table: 100 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. Four inch steel casing, 100 feet deep

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. 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: Cecil A. Gartner

Date: June 30, 1963

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

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

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

Filed this 3rd day of January A. D. 1964, at 9:30 o'clock, A.M.

E. L. Brown
County Rec. 1

R. L. brown
Deputy

filed
filed

fee $2.00.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

CECIL A. GARTNER, at GIRARD ROUTE, SIDNEY,
(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, 1963, as follows:

2. The beneficial use on which the claim is based: HUMAN 4 IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: HAS BEEN IN CONTINUOUS USE SINCE FEBRUARY 1954.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: ONE ACRE IN TRACT — DESCRIPTION WS SW/4, SEC.13, T.23N, R.58E — OWNER: CECIL A. GARTNER

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: JET PUMP FROM LOCATION INDICATED BY DOT ON MAP.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: FEBRUARY 1954

8. The depth of water table: 60 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 INCH STEEL CASING, 60 FEET DEEP

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

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: CECIL A. GARTNER
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 Richland,

Filed this __________ day of January, A.D. 1366.
at ________, o'clock ________, M.

________________________
County Recorder

________________________
Deputy
# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

**Date of Appropriation of Groundwater:** April 1947

**Owner:** Joe Hatcher

**Address:** Sidney, 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 of water when applicable. **Collected in test identified to stock water tank 140 ft by plastic pipe.**

**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: **Springs 15 gal per minute through plastic pipe.**

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

**Signature of Owner:** Joe Hatcher

**Date:** 12/31/63

---

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, \n
Plead this... 31, ........ day of

Dec... A.D. 11 169

O.S. Kooker

[Signature]

Rec: 200

Filed
DECLARATION OF VESTED GROUNDWATER RIGHTS

Under Chapter 237, Montana Session Laws, 1961

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

JOE GARTNER, of Sidney, MT

Declares

COUNTY of Richland, 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: farming and ranching

2. Date or approximate date of earliest beneficial use: July 1, 1958

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

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of 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: Sept 29, 1958

7. The depth of water table: 135 ft

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

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

Signature of Owner: Joe Gartner
Date: 12/23/63

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 Approporator.
STATE OF MONTANA.
County of Ravalli.
Filles for... 2.3 dier

Defendant: A. D. D. 6.3

Plaintiff: E. F. Koehler

Date: 12/20

Judgement:

Liner: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Joe Gardner, of Richland

County of Richland, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, 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: January 1, 1917 - 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6.5 gal per minute

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

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: 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: Joe Gardner

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 Approprietor.
STATE OF MONTANA,

County of Richland,

Filed this 23 day of

at 2:55 o'clock, P.M.

D. L. Rocker
County Recorder

Said; 20
Filed
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  

WATER WELL LOG  

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location: Sec</th>
<th>T</th>
<th>R</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Joe</td>
<td>Sidney</td>
<td>Andy</td>
<td>Sidney</td>
<td>July 24</td>
<td>Feb 26-59</td>
<td>13</td>
<td>23</td>
<td>R</td>
<td>58</td>
</tr>
</tbody>
</table>

Type of well:  

Water use: Domestic [x] Municipal Stock Irrigation  

Water use: Domestic [x] Municipal Stock Irrigation  

Type of well:  

Equipment used: (Churn drill, rotary, other)  

Casing: 13 ft. to 18 ft. Type: O.D. Size: 3 inch  

Casing:  

Casing:  

Perforated or Screened: 35 ft. to 41 ft.  

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:  

Pumping water level: 10 feet at gal. per min.  

How tested: Bailing  

Length of test: 5 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 - 10</td>
<td>Yellow clay and sand mixed</td>
</tr>
<tr>
<td>10 - 35</td>
<td>Sand, gravel and clay</td>
</tr>
<tr>
<td>35 - 43</td>
<td>Course sand and water</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. JOE CARTNER, of GIRARDT, SIDNEY
   (Name of Appropriator) (Address)

County of RICHLAND, State of MONT.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: APRIL 1948, IN CONTINUOUS USE 31 YRS. AT 1000,000

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 GALL. 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
   BARN, FARM HOUSE AND TREES AROUND HOUSE ANDraid ARCADE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: APRIL 1948

8. The depth of water table: 175 FT. ABOUT 170 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: 175 FT. 80 FT. OF 6 IN. AND 95 FT.

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

11. The log of formations encountered in the drilling of each well if available: CHILLY GRAY SAND AND COAL

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: I THINK THE BILLY POPE abruptly

Signature of Owner: JOE CARTNER
Date: 12/23/63

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
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: Cecil Hartner
Address: Girdard Route 1, Sidney, Montana 59270

Date well started: Dec. 30 - 71, GW 1

Date well completed: Dec. 31 - 71

Type of well: Drilled

Equipment used: Cable Tool (Chimney drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe possible garden patches

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 so used.

ESTIMATED ANNUAL WITHDRAWAL: 75,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size of Weight of Casing (in.)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.50</td>
<td>70</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Kbid Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
</table>

Static water level: 35 ft.*
Pumping water level: 58 ft.*
at 75 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by draining pumping for 300 hours.

Power: Engine, Pump, HP

Remarks: (Gravel packing, cementing, packers, type of shutoff, etc.)

Drilled, belted casing

End of well

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

Each small square represents 40 acres.

Driller's Signature: Roy L. Peterson
Driller's Address: Girdard Route 1, Box 138, Sidney, Montana 59270
LICENSE NO: 1

Show exact depth of bottom

73 feet
STATE OF MONTANA,
County of Richland,

Filed this 2 day of January, A.D. 1929,
at 10:20 A.M.,

Helene Field
County Recorder

Jay Montanaeyco
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Hans, Herman, Albert & Address: 203 N. 6th St.
Driller: Address: 123 Main St.

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

Type of well: Equipment used: (Drill, Driven, bored or drilled) (Churn drill, rotary or sand)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Depth</th>
<th>Water Level</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4&quot; 26 g.</td>
<td>150 ft</td>
<td>170 ft</td>
<td>350 ft</td>
</tr>
</tbody>
</table>

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

How Tested
Length of Test
Remarks: (Gravel packing, cementing, packers, type of cutoff)

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

SHOW EXACT DEPTH OF BOTTOM.

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, these copies to be retained by driller.

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

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

Owner: Hans, Herman, Albert &
Address:

Driller: [Address]

Date of Notice of Appropriation of groundwater:

Date well started:

Date completed:

Type of well: [Type]

Equipment used: [Equipment]

Water use: [Use]

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

Static Water Level for non-flowing well:

Shut-in Pressure for Flowing Well:

Pumping Water Level:

Discharge in gal. per min. of flowing well:

How Tested:

Length of Test:

Remarks: [Remarks]

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

Show exact depth of bottom.

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, third copy to be retained by driller.

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

Driller's License Number:

Driller's Signature:

[Signature]

[Date]
STATE OF MONTANA; COUNTY OF RICHLAND,

Filed this ______ day of
June, A.D. 19____
at ______ o'clock A.M.

Helen Pierce
County Recorder

Lois Stanford
Deputy

filed
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Chris von Tallon
**Address:** Libby, Montana

**Driller:** Ray Peterson
**Address:** Libby, Montana

**Date of Notice of Appropriation of Groundwater:** 12-26-62

**Date Well started/12-18-62:** Date Completed 12-19-62

**Type of Well:** Drilled
**Equipment Used:** Churn drill

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

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

---

**Static Water Level for non-flowing Well:** 16 feet

**Shut-in Pressure for Flowing Well:**

**Pumping Water Level:** 31 feet at 6 gallons per minute.

**Discharge in gal. per min. of flowing well:**

**How Tested:** Drill blast

**Length of Test:** 100 feet.

**Remarks:**

(Gravel packing, cementing, packers, type of strata, 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). 15 acres.

---

**Driller's License Number**

1111

---

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

1. Chris Larson, of Sidney, 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, stock and animal watering

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been, since 1917

   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: Chris Larson
   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 Richland, 10th Judicial District
Filed this 31st day of December, A.D. 1963,
at 9:36 o'clock, A.M.

E. L. Kester
County Recorder

[Signature]
Deputy

Fee $2.00
Filed
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Owner: Chris M. Larson
Address: Sidney, Montana

Drill: Jim Peterson
Address: Liberty, Montana

Date of Notice of Appropriation of Groundwater: 3-26-63
Date well started: 3-14-63

Well Drilled: Equipment Used: Churn drill
Type of well: Drilled (Churn, drill, rotary or other)

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

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

### Diagram

- Top of Ground
  - Elev. above sea level:

- Well was banded:
  - to 24 ft. sand and gravel

- To:
  - 64 ft. yellow sandy clay
  - 72 ft. grayish clay
  - 74 ft. coal layer and a little clay
  - 93 ft. whitish gray clay
  - 96 ft. yellowish brown clay
  - 108 ft. gray clay
  - 124 ft. sand and gravel

- Water Rise: 94 ft.

### Details

- Static Water Level for non-flowing Well: 3.0 feet.
- Shut-in Pressure for Flowing Well: Not the Case.
- Pumping Water Level: 51 feet at 6 gal. per minute.
- Discharge in gal. per min. of flowing well: Not the Case.
- How Tested: Drill bailer. Length of Test: 3 hours.
- 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: [Space for number]
- Driller's Signature: [Space for 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 21 day of December A. D. 1963 at 9:34 o'clock A.M.  

[Signature]  
County Recorder  

[Signature]  
Deputy  

File 2200  
File
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1951)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Lundell</td>
<td>215 Main St.</td>
<td>Richland</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

1. Name of Appropriator: John Lundell
2. Address: 215 Main St.
3. County of: Richland
4. State of: Montana

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

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

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of 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: John Lundell
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 Appropriate.
STATE OF MONTANA,
County of Richland, ss.

Filed this 31st day of December, A.D. 1868,
at 1:00 o'clock P.M.

[Signature]
County Recorder

Fe.
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. John Grundoff, of Sidney, has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>N SE 22</th>
</tr>
</thead>
<tbody>
<tr>
<td>K</td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1941

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 800 gpm

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Date started 1/3/41, completed 1/13/41

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:

10. The estimated amount of groundwater withdrawn each year: 8,000 gal

11. The log of formations encountered in the drilling of each well if available: Sandy, yellow sand, blue clay, black sandy clay

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:

Signature of Owner: John Grundoff
Date: Dec 31, 1943

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

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

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

Filed this 11th day of December, A.D. 1963 at 11:15 a.m.

[Signature]
County Recorder

[Signature]
Deputy

$2.00
Filed
<table>
<thead>
<tr>
<th>Owner</th>
<th>John Cunliffe</th>
<th>Address</th>
<th>Sidney, Mont</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Robert Sullivan</td>
<td>Address</td>
<td>Sidney, Mont</td>
</tr>
<tr>
<td>Date Started</td>
<td>1/3/61</td>
<td>Date Completed</td>
<td>1/7/61</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 23, T. 23, R. 58.44 sec. NW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type of well**
- [ ] Dug
- [ ] Driven
- [ ] Bored
- [ ] Drilled

**Equipment used**
- [ ] Churn drill
- [ ] Rotary
- [ ] Other:

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

**Casing**
- 0 ft. to 37 ft. Type: [ ] Well Size: 8:
- 14 ft. to 61 ft. Type: [ ] Well Size: 6:
- 62 ft. to 7 ft. Type: [ ] Well Size: 6:

**Perforated or Screened**
- 49 ft. to 55 ft. Type:

**Static Water level, for non-flowing well**
- 40 feet

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

**Pumping water level**
- 40 feet at 8 gal. per min.

**How tested**
- [ ]

**Length of test**
- [ ]

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

---

(over)
### Log of Well

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2.0</td>
<td>gravel</td>
</tr>
<tr>
<td>2.0</td>
<td>2.5</td>
<td>yellow sand</td>
</tr>
<tr>
<td>2.5</td>
<td>2.6</td>
<td>blue sandstone clay</td>
</tr>
<tr>
<td>2.6</td>
<td>4.9</td>
<td>blue clay</td>
</tr>
<tr>
<td>4.9</td>
<td>5.6</td>
<td>blue sandy clay</td>
</tr>
<tr>
<td>5.6</td>
<td>6.1</td>
<td>blue clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

State Engineer

Name of Appropriator

Address

County of

State of

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

2. The beneficial use on which the claim is based

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

4. The amount of groundwater claimed (in minutes, inches or gallons per minute)

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

County of Richland

Filed the 23rd day of May, A.D. 1913

At 9:33 o'clock, M.

J. H. Landes

County Recorder

J. G. Office

Deputy
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: April 1947  
Owner: Joe Bartusiak  
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.  

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: Joe Bartusiak  
Date: 12/31/63  

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, In re:

Filed this 31st day of December A.D. 1963, at 10:17 o'clock A.M.,

R.L. Kooker, Cus.

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

1. Ada L. Martin, of Third Ave. Sidney
   (Name of Appropriator) (Address) (Town)

County of: Richland
State of: Montana

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Jan, 1960, and has been used at every day.

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   Not known

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:
   Hand Pump

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

8. The depth of water table:
   48 ft

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

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

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

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

Signature of Owner: Ada L. Martin
Date: Dec 31, 1962

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Richland,
Filed this 31st day of December, A.D. 19__
 preacher, P.

D. Hooker
County Recorder

Deed: 200
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. Jan. 10, 1964

2. Household use

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: Dec. 31, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

[Name of Appropriate] of [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

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

4. The amount of groundwater claimed (in minor's inches or gallons per minute) [Not Known]

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 [Not Known]

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 [Not Known]

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 [Not Known]
Date [Not Known]

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: "Laundre & Personal, Sidney, Montana
Driller: Ray J. Peterson, Sidney, Montana

Date of Notice of appropriation of groundwater: Aug. 5, 1970
Date well started: July 25, 1970
Date completed: Aug. 4, 1970

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

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

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

<table>
<thead>
<tr>
<th>Size (inch)</th>
<th>Depth (Feet)</th>
<th>Kind of Chute</th>
<th>Tool (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 0.0.</td>
<td>66</td>
<td>16.30</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 3.7 feet
Shut-in Pressure for Flowing Well: 5.7 feet
Pumping Water Level: 5.7 feet
Discharge in gal. per min. of flowing well: 5.7 gal. per minute

How Tested: Drill Baier
Length of Test: 2 hours
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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). Stock

[Diagram showing a map of the area with coordinates N.W.4 of N.E.]

Show exact depth of bottom.

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 License Number
Ray J. Peterson

Signature

47975
STATE OF MONTANA, County of Richland,

Filed this __________ day of January, A.D. 19__ at 2:15 o'clock, P.M.

Helen Smith
County Recorder

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

State of Montana
Administrator of Groundwater Code
Office of State Engineer

State Engineer

Count of Richland

Mabel E. Simard
of 513 7th Avenue S.W., Sidney

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: Livestock watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March, 1940, with use continuous to and including the present date.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Natural springs as indicated on plat above; one boxed, cemented and piped.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: One spring boxed, cemented and piped in 1941 and in use at the present time.

8. The depth of water table: Unknown to this owner.

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 boxed spring is approximately 2 feet square reinforced with concrete with flowing water piped out with 1 inch pipe. Water has never ceased to run from this spring or the others indicated.

10. The estimated amount of groundwater withdrawn each year: Approximately 300 miner's inches.

11. The log of formations encountered in the drilling of each well if available: No wells drilled; vested right herein claimed all arises from natural springs as above indicated.

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 available to owner.

Signature of Owner: Mabel E. Simard

Date: February 1, 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 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. Dorothy C. Fisher, of Box 135, Sidney
   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: Watering of Cattle

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: The well was bored in 1942 and has been in use ever since.

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

   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: The water is drawn by means of submersible pump.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: This well was bored in 1942.

   8. The depth of water table: 30 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: This well is bored to a depth of 70 feet, 24 inches in diameter

10. The estimated amount of groundwater withdrawn each year: Approximately 73,000 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: Dorothy C. Fisher
Date: 2-26-63

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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1906

Owner: Dorothy Fisher
Address: Sidney, 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. The water flows from underneath sand and rock to the surface of the ground. It then flows into a small pond.

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. The spring is used the year around, and there is no way of measuring water flow.

Signature of Owner: Dorothy Fisher
Date: 12/31/63

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, 1962
County of Richland, 1962

Filed this 31st day of
December, A.D. 1962
at 11:30 o'clock A.M.

E.L. Reeder
County Recorder

filed

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

Warren & Ann Fisher ........................................... of Box 2654 Sidney ..............................................
(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, household use and watering of stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. The well was drilled in Sept. 1961 and has been in continuous use ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Approximately 90 feet.

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. Irrigation use, garden and lawn, approximately 1 acre, total. Owners same as above.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. The water is drawn from the ground by means of a submersible pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. This well was drilled around the first part of Sept. 1963.

8. The depth of water table. Approximately 90 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. This well is drilled to a depth of 160 feet and cased with a 4 inch casing.

10. The estimated amount of groundwater withdrawn each year. Approximately 200,000 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 references to book and page of any county record.

Signature of Owner: ____________________________
Date: 12/23/63

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 this 26th day of December A.D. 1963.

at 9:31 o'clock A.M.

E. H. Kosuth
County Recorder

Harriet Mizelke
Deputy

$2.00
Filed
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Clarence Pata
Address: Sidney, Montana

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

Type of well: Drilled
Equipment used: Churn
(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 Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Flow Test</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>4&quot; - 11&quot;</td>
<td>0</td>
<td>169</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
Shut-in Pressure for flowing well
Pumping Water Level
Discharge in gal. per min. of flowing well

How Tested: ____________________________
Length of Test: ____________________________
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Show exact depth of bottom.

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, tissues copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
County of Richland,

Filed this 31st day of August, A.D. 1907, at 10 o'clock, A.M.

Helen M. Fisher
County Recorder

2° filed
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: LOUIE ANVIR
Address: Sidney, Mont

Date of Notice of appropriation of ground water: 25 June
Date Completed: 3 July, 1964

Type of well: Drilled
Equipment used: Churn, drill, rotary

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>Site of Drilled Field</th>
<th>Bits and Weight of Casing</th>
<th>From</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>4 1/2 x 64'</td>
<td>0</td>
<td>337</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 235 feet.
Shut-in Pressure for Flowing Well: 280 feet.
Pumping Water Level: 7 gal. per minute.
Discharge in gal. per min. of flowing well: 7 gal. per minute.

How Tested: Test
Length of Test: 1 hr.
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: Gravel-packed.

Simpson Drilling Co.

Driller's License Number

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Appropriator.
Declaration of Vested Groundwater Rights

(1) Chester F. Johnson, of 223 5th St., Sidney, 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: Household use and livestock

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Water well drilled about 1920, water well has been in use all the time

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

5. The date of commencement and completion of the construction of the well: About the year of 1920

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 2-inch pipe, cylinder and pump

7. The depth of water table: 90 feet

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: Drilled well, 6-inch casing, 150 feet deep

9. The estimated amount of groundwater withdrawn each year: 170,000 gal.

10. The log of formations encountered in the drilling of each well if available: I do not know

11. 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: Chester F. Johnson

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.
STATE OF MONTANA,
County of Richland,

Filed this 20th day of December 1963 at 3:05 o'clock p.m.

[Signatures]

Deputy

[Signature]