Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Lloyd L. Lamie
Address: Big Flats, Mont
Contractor (if any): None
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.

Natural Sources

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.

Summer Months

100,000,000 (approximate) gallons

Signature of Owner: Lloyd L. Lamie
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 the 30th day of April, 1962
At 10:30 A.M.

John Steers
Deputy

286267

286267

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. Werner King, of Poplar, 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.  

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 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, wells, or other works for withdrawal of groundwater: Well 1910, Windmill 1938.

8. The depth of water table: Unknown.

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: 75,000 Gal.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Nothing available.

Signature of Owner: Werner King  

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: 1946
Owner: Vernor King
Address: Poplar, Rich.
Contractor (if any): Dam 1946, Rich. Sec. 5
Address of Contractor: Sidney, Mont.
Date Started: 1946
Date Completed: 1946
Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.
From pond until 1946
Dam BUILT IN 1946
Depth 12'

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.
Used during summer
7 months
To water 100 cattle

Signature of Owner: Vernor King
Date: Dec. 25, 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.
286243
STATE OF MINNESOTA
(Received March 22, 1949)

Dec. 30
2:10
L. L. Anderson
Helen Burke

for $500
filed
### Groundwater Index

**County**: Richland  
**Twp.**: 35N  
**Rge.**: 52E

<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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**Footer**

- Page 1 of 2
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: ______________ Address: ______________
Driller: ______________ Address: ______________

Date of Notice of Appropriation of Groundwater: ______________
Date well started: ______________ Date completed: ______________

Type of well: ______________ Equipment used: ______________
(dug, driven, bored or drilled)

Water Use: 
- Domestic ______________
- Industrial ______________
- Municipal ______________
- Drainage ______________
- Other ______________
- Irrigation ______________

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>Point</th>
<th>To (Foot)</th>
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</thead>
<tbody>
<tr>
<td>drill</td>
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</table>

Static water level for non-flowing well: ______________ feet
Shut-in pressure for flowing well: ______________
Pumping water level: ______________ feet above datum, per minute.

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

How tested: ______________ Length of test: ______________

Remarks: (Gravel packing, cementing, packs, 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: ______________
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, ss.

Filed this... 19__
December... A.D. 19__
at... 1:35 o'clock A.M.

Deputy

[Signature]
County Recorder

Deputy

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

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

1. Myrtie Barton
   (Name of Appropriator)
   (Address)

   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 water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Dec. 20, 1948, and has been used most of time since

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

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 electricity

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: around the 15th of Dec. 1962

8. The depth of water table: 6 ft. below ground surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled 20 ft., 33' bed rock, 17 ft. of water

10. The estimated amount of groundwater withdrawn each year: 2,700

11. The log of formations encountered in the drilling of each well if available: top soil 10 ft., lean 20 ft., some sand, 1 small gravel, 9 ft. hard sand, water for 6 ft, ept. 33

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: Myrtie Barton
   Date: Dec. 19, 1963

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

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

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

Filed this 19th day of December, A.D. 1963
at 1:25 o'clock, P.M.

E. L. Parker
County Recorder

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

Owner: Ray M. Martin
Address: Richland, Mont.

Driller: C. W. A. Dr. Address: Bay 113, Rich.

Date of Notice of appropriation of groundwater: __________

Date well started: __________ Date completed: __________

Type of well: Drilled Equipment used: Chisell
(Dug, Driven, bored or drilled)

Water use: Domestic □ Municipal □ Stook □ 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>
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<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
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<td></td>
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<td>140</td>
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</tbody>
</table>

Static Water Level for non-flowing well __________ feet.

Shut-in Pressure for Flowing Well __________ psi.

Pumping Water Level __________ feet at __________ gal. per minute.

Discharge in gal. per min. of flowing well __________

How Tested: Bailed

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.

N.W. 1/4 N.W. 1/4 Sec. 2 T.25 R.53 E.

(Continue on reverse side)

SHOW USE—If used for irrigation, industrial, drainage or other. Explain, water 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; 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 __________________________
STATE OF MONTANA

County of Richland,

This 299th day of Oct., A.D., 1966

I, Helen Banks,

Sworn to

S. Sullivan

Sub. No. 76
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS
(UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

1. Mystle Stanton, of Richland

(Name of Appropriator) (Address)

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 water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been from the time it was first made: 1923

4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient to regulate stock and hay feeding:

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: groundwater well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1923

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: drilled - 26 ft. Bore - 3 3/4 ft.

10. The estimated amount of groundwater withdrawn each year: 250,000 gal.

11. The log of formations encountered in the drilling of each well if available: clay, gravel, 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: John W. Johnson

Date: Dec. 17, 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 2d day of December, A.D. 1963,
at 10 o'clock, M.,

J. W. Keeser
County Recorder

Filed
**WATER WELL LOG**

**Owner:**
- Name: [Redacted]
- Address: Ocean Springs, Miss.

**Driller:**
- Name: Andy Marks
- Address: Sidney

**Date Started:** July 6
**Date Completed:** 10-69

**Location:** Sec. 3 T. 25 R. 52 W

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

### Equipment Used
- Churn drill, rotary, other

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

### Casing Details

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<th>Depth</th>
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### Perforated or Screened
- Ft. 160 to Ft. 170

### Type of Screen or Perforations
- Cut with a cutting torch

### Static Water Level
- For non-flowing well: [Redacted] feet

### Shut-in Pressure
- For flowing well:
- [Redacted] lb./sq. in. on: [Redacted] (date)

### Pumping Water Level
- 15 feet at: [Redacted] gal. per min.

### How Tested
- Bailing

### Length of Test
- [Redacted] hours

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

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<td>134 to 160</td>
<td>Blue clay</td>
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<tr>
<td>160 to 170</td>
<td>Sand &amp; water</td>
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Declaration of Vested Groundwater Rights
(under Chapter 237, Montana Session Laws, 1961)

1. **James Christian**
   - **Name of Appropriator**
   - Address
   - **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:
   - Flood

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - June 1, 1949

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

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:
   - Construction started August 15, 1949
   - Completed ready for use about October 1, 1949

8. The depth of water table:
   - 20 ft. below

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 75 ft. casing east

10. The estimated amount of groundwater withdrawn each year:
    - 75,000 gal.

11. The log of formations encountered in the drilling of each well if available:
    - Log available except for subcoal formation

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:
    - Of note

Signature of Owner: **James Christian**
Date: **December 3, 1963**

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

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

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

Filed this____day of
______ A.D. 19...3

S. T. Kroner
County Recorder

Dec. 4 1900
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

John Christensen
of 315 747 Ogden
County of Richland
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.
   For livestock use only.

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

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

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

5. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   Completed about November 20, 1961.

6. The depth of water table.
   20 ft. deep.

7. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Pumping with 14 hp. electric motor

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

9. The log of formations encountered in the drilling of each well if available.
   [Signature]

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

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

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

Signature of Owner: John Christensen
Date: Dec. 2, 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 9 day of December, A.D. 1885.

Henry A. Koehler

County Recorder

S. Sullivan

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

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

James Christiansen
(Name of Appropriator)

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:

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; Triplet 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)

James Christiansen
(Name of Appropriator)

County of Richland
(Town)

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

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

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

1. **Lee Holm** of **Helena**
   (Name of Appropriator)
   (Address)
   (Town)
   County of **Helena**
   State of **Montana**

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

<table>
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<th>N</th>
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<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which this 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: **Lee Holm**
Date: **Dec 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 Apprator.
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1949

Owner: Alphabet Co., Address: Butte, 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: 

Natural spring, depth to water: 20 feet

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

This is used as stock water and approximately eight months during year.

Signature of Owner: Alphabet Co., Address: 

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

Filed this ______ day of ___, 19___.

________ at ______ o'clock ______ M.

____________________
County Recorder

____________________
Deputy
**WATER WELL LOG**

Owner: James Wairn

Driller: Andy Brock

Date Started: Sept 14

Date Completed: 18 Sept 19

Location: Sec. 14, T. 25 N, R. 52 W

**Type of Well**: Drilled

**Equipment used**: Churn

**Water Use**: Stock

**Casing**: 162 ft. to 167 ft. Type: C, P, Size: 6-5

**Perforated or Screened**: 152 ft. to 167 ft. Type: Cut with cutting tool

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

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

**Pumping Water Level**: 15 feet at 1 gal. per min.

**How Tested**: Raising

**Length of Test**: 11 hours

**Remarks**: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>0 - 20</td>
<td>Yellow clay</td>
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<tr>
<td>20 - 40</td>
<td>Blue clay</td>
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<tr>
<td>40 - 44</td>
<td>Coal</td>
</tr>
<tr>
<td>44 - 86</td>
<td>Blue clay</td>
</tr>
<tr>
<td>86 - 84</td>
<td>Sand and rock</td>
</tr>
<tr>
<td>84 - 157</td>
<td>Blue clay</td>
</tr>
<tr>
<td>152 - 169</td>
<td>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)

STATE ENGINEER

1. William V. Fatziger, of Bloomfield

   (Name of Appropriator)

   (Address)

   (Town)

   County of Prowson

   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: House Use, of watering livestock No. 1.

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Nov. 25, 1962, every day.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 gal., per minute in No. 1, 30 gal., per minute in No. 2.

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Motor-Driven Pumps.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: No. 1, commencement Nov. 14, 1962, completion Nov. 25, 1962; No. 2, commencement Nov. 25, 1962, completion Nov. 29, 1962.

   8. The depth of water table: 6' in No. 2, 26' in No. 1.

   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 No. 1, drilled with 6" casing, 49' deep; Well No. 2, drilled with 6" casing, 148' deep.

   10. The estimated amount of groundwater withdrawn each year: 410,500 gallons.

   11. The log of formations encountered in the drilling of each well if available: 29' of water in No. 2, 23' of water in No. 1.

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

   Signature of Owner: William V. Fatziger

   Date: Dec. 19, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. William V. Fatzinger, of Bloomfield
   (Name of Appropriator) (Address) (Town)
   County of Dawson, 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 of watering livestock

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1910 Every year since completion of first well

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 24 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Windmill and electric motor, diesel pump

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

   Well No. 1 Drilled with 24" hole, 63 ft. Deep
   Well No. 2 Drilled with 5" casing, 120 ft. Deep

8. The depth of water table: 24 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: 650,000 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: William V. Fatzinger
   Date: March 11, 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 ______, A.D. 19___
at ______ o'clock ______ M.

E. L. Lapham
County Recorder

Rec'd on the ______ day of ______.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William V. Fatzer, of Bloomfield
   (Name of Appropriator) (Address) (Town)

   County of Dawson, State of Montana

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

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

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

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 40 gallons per minute

   5. If used for irrigation, give the acres 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: motor-driven pump, 100 feet

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Dec. 16, 1961, commenced; Dec. 23, 1961, finished

   8. The depth of water table: 21 feet

   9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: cased with 4” O.D. x 3” I.D., 9’ ft. casing, 9’ ft. reveal, 10’ ft. gravel, 10’ ft. gravel, 10’ ft. gravel

   10. The estimated amount of groundwater withdrawn each year: 80,000 gallons

   11. The log of formations encountered in the drilling of each well if available: 19’-2” yellow clay, 20’-5” sand and clay, 21’-7” white sand, 22’-11” lower Tertiary sand and gravel, 23’-1” water, 24’-1” water, 25’-1” water, 26’-1” water, 27’-1” water

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

   Signature of Owner: William V. Fatzer
   Date: April 5, 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 23rd day of Dept. A. D. 1912
at 1:25 o'clock, A. M.
COUNTY RECORDER
P. A. Atkinson
Filed 7/22
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. MAREY SWIHART, of Star Route, Richey
   County of Richland, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<p>| | | | | | | | | | | | | | | | | |</p>
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</thead>
</table>

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

   Stock water

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   May 1958
   each year during summer months

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

   Irrigation

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Started May 12, 1958
   Completed May 18, 1958

   8. The depth of water table:
   4 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:
   Hand dug, wood cased
   5 feet diameter, 10 feet deep

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

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

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

   Signature of Owner: [Signature]
   Date: December 13, 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  
Month ______ A.D. 19____. 

L. L. Koehler  
Co. Recorder  

S. Sullivan

Filing $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)

File No: ____________________________
DUPLICATE

Country of ______________ State of ______________

Maude Swinhart of Star Route Richey

2. The beneficial use on which the claim is based: Spray water and general farm use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1, 1948. Used continuously since ________

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: not used for irrigation.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: began June 1, 1948 and completed June 1, 1948

8. The depth of water table: 35 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 Type. 55 feet deep, 18 inch diameter

10. The estimated amount of groundwater withdrawn each year: 1,600,000 gallons

11. The log of formations encountered in the drilling of each well if available: no log available

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

Signature of Owner: Maude Swinhart

Date: December 13, 1963

There are 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 12 day of Dec., A.D. 19__.
at ________________ P.M.

E. L. Koster
County Commissioner

Deputy

Filed

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

MABEL SWIHART of Star Route, Richay
County of Highland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator: MABEL SWIHART
2. Address: Star Route, Richay
3. Town: Highland
4. State: Montana
5. County of: Highland
6. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1942, used year round
7. The beneficial use on which the claim is based: stock water
8. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gallons per minute
9. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: not used for irrigation
10. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: cylinder pump with 1/4 inch pipe
11. The estimated amount of groundwater withdrawn each year: 360,000 gallons
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 log available

Signature of Owner: [Signature]
Date: December 13, 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. 19__.

At __________ a.m./p.m. ________

S. T. Roche
County Recorder

Filed: __________

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

Mabel Swinhart, of Star Route, Richfield
(Address)

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 water*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: May, 1945; used each year during winter months.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 180,000 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Began May 10, 1945; Completed May 13, 1945.

8. The depth of water table: 80 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Driven type, 180 feet deep, 6 inch diameter.

10. The estimated amount of groundwater withdrawn each year: 180,000 gallons.

11. The log of formations encountered in the drilling of each well if available: No record available.

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

Signature of Owner: Mabel Swinhart

Date: December 18, 1963

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

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

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

The 28th day of December, A.D. 1976

[Signature]

E. L. Kanter
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)

1. Donald Goss
   (Name of Appropriator)
   of: Richley
   (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: livestock

   3. Date or approximate date of earliest beneficial use; and how continu-
      as the use has been: 1958

   4. The amount of groundwater claimed (in miner's inches or gallons
      per minute): 2,000 gallons 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:
      None

   6. The means of withdrawing such water from the ground and the loca-
      tion of each well or other means of withdrawal:
      windmill type pump
      NE 1/4 Sec. 23, Twp. 25 N., Rge. 52 E.

   7. The date of commencement and completion of the construction of the well, wells, or other works for with-
      drawal of groundwater: 1958

   8. The depth of water table: 30 to 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: 24 inch bored well 40 foot deep

   10. The estimated amount of groundwater withdrawn each year: 200,000 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: DONALD GOSS
   Date: December 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. Donald Goss, of Richey, Montana,
(Name of Appropriate) (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: Livestock

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2000 gallons per day

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Windmill type 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: 30 to 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: 24 inch bored well, 40 foot deep

10. The estimated amount of groundwater withdrawn each year: 200,000 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: Not previously recorded

Signature of Owner: DONALD GOSS

Date: December 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 Appropriate.
STATE OF MONTANA
County of Republican

The above

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Above.

The
2.00

C. H. [illegible]

T. Sullivan

This: 2.00

Filed

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

1. Donald Goos, of Richey
   (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: Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...1961 and continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...2000 gallons 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

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...July 1961

8. The depth of water table...10 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...seepage pit 12 feet deep natural flow

10. The estimated amount of groundwater withdrawn each year...200,000 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...Not previously recorded

Signature of Owner...DONALD GOOS
Date...December 24, 1961

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

2012 at A.M. by

E. L. Kenner

D. Sullivan

No. 25
dated
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allen Swihart</td>
<td>Star Route, Richland</td>
</tr>
</tbody>
</table>

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 shall be water.

2. The date or approximate date of earliest beneficial use and how continuous the use has been shall be June 1, 1959, used during winter months each year.

3. The amount of groundwater claimed (in miner's inches or gallons per minute) shall be 15 gallons per minute.

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

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

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

7. The depth of water table shall be 15 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 shall be

9. The estimated amount of groundwater withdrawn each year shall be 150,000 gallons.

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

Signature of Owner: Allen Swihart
Date: December 1, 1963

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

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

Filed this 13th day of Dec., A. D. 1904,
at 4:10 o'clock P.M.

E. L. Hocker
County Recorder

D. Sullivan
Secretary

Filed: 10-20
Filed
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Allen Schweigart
Address:

Driller: Ford Talbury
Address: 204529 Silver's Water

Date of Notice of Appropriation of Groundwater: May 10, 1964
Date well started: May 3, 1964
Date completed: May 5, 1964

Type of well: Bore
Equipment used: Drilling (dog, driven, bored or drilled)

Water Use: Domestic D Municipal D Other D Irrigation D Industrial D Drainage D 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.

Show exact depth of bottom.

Static Water Level for non-flowing Well
Shut-in Pressure for Flowing Well
Pumping Water Level
Discharge in gpd per min. of flowing well
How Tested: Pumped
Length of Test: Approxi.
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number:

Driller's Signature:

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, 
County of Richland, 
Filed this .... 2-o. ....... day of .... Thursday .... A.D. 1932 ....
at ........ 12 o'clock .... P.M. 
by E.L. Hanks 
(County Recorder) 
by E. Hardy 
(Deputy) 
Filed .... year 1932 ....
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Alfred Cooper
   (Name of Appropriator)
   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: 1963, Continuous use

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

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:

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: 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 one triplicate for the Appropriator.
STATE OF MONTANA.
County of Richland,

Filed this 3rd day of January, A.D. 19
at 2:32 P.M.

Helen Zunks
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)

File No. ____________________________

DUPLICATE

STATE OF MONTANA

County of ____________________________

JAN 10, 1964

OFFICE OF STATE ENGINEER

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

1. Alfred Canuck ____________________________ Address ____________________________
   (Name of Appropriator) (Address)

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

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

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

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

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

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

8. The depth of water table ____________________________

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

10. The estimated amount of groundwater withdrawn each year ____________________________

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

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

Signature of Owner ____________________________ Date ____________________________

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

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

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 3rd day of January A.D. 1907
at 2:30 O'clock P.M.

IC. D. Peake
County Recorder
Deputy

Filed
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>1938</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Alfie London</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>Sidney, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
</tbody>
</table>

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

**Depth** three feet

<table>
<thead>
<tr>
<th>n</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>s</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Signature of Owner**

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.