Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: not applicable

Owner: Winfield Redman  Address: Ismay

Contractor (if any): none

Address of Contractor

Date Started: not applicable  Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These springs are natural springs, which form waterholes in the bottom of Spring Creek and branch of Spring Creek, as shown on the map.

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.

Quantity of water is unmeasurable but depends on the amount of rainfall and temperature.

Signature of Owner: Winfield Redman

Date: June 11, 1963

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

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

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

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

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

Donald R. Brown
(Name of Appropriator)

County of Fallon
(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 Appropriate: Donald R. Brown
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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William H. Myers Jr. of Iampa (town)
   Name of Appropriator
   County of Custer (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 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 Gallons 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: None

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

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

8. The depth of water table: 208 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: 4" Cased to 430 Feet, 2" for 210 Feet

10. The estimated amount of groundwater withdrawn each year: 90,000

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

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

Signature of Owner: William H. Myers
Date: December 22, 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)

Marie Myers
(Name of Appropriator)...
Counts (County)...
Montana (State)...

Issay
(Address)

The beneficial use on which the claim is based: 
Livestock

Date or approximate date of earliest beneficial use: 1961

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

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

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

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

The depth of water table:
16 feet

The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
4" Cased to 47 feet

The estimated amount of groundwater withdrawn each year:
90,000

The log of formations encountered in the drilling of each well if available:
0-17 Brown sand and gravel
17-40 Grey sand rock
40-45 Gumbo

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:

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.
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**

**Type of well**

**Equipment Used**

**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 (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&quot;</td>
<td>1/2&quot; Iron Pipe</td>
<td>351</td>
<td>550</td>
<td></td>
</tr>
<tr>
<td>2&quot;</td>
<td>1/2&quot; Iron Pipe</td>
<td>351</td>
<td>550</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: __ __ feet.

Shut-in Pressure for Flowing Well: __ __

Pumping Water Level: __ __ feet at __ __ gal. per minute.

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

How Tested: __ __

Length of Test: __ __

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)

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom: __ __

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 the Appropriator.
13 6 488
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner:________________________
Address:_______________________
Contractor (if any):______________
Address of Contractor:____________
Date Started:___________________
Date Completed:_________________

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

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

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

Signature of Owner:________________________
Date:__________________________

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>5</td>
<td>Bargalit, L. A.</td>
<td>GW1</td>
<td>28912</td>
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<td>Paul, Mary E.</td>
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<td>Gillet, J. W.</td>
<td>GW1</td>
<td>15932</td>
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<td>17</td>
<td>Helin, Robert W.</td>
<td>GW1</td>
<td>15934</td>
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<td>30</td>
<td>Streeter, Elmer</td>
<td>SW4</td>
<td>13585</td>
<td></td>
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<tr>
<td>31</td>
<td>Streeter, Leo</td>
<td>SW4</td>
<td>13585</td>
<td></td>
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<tr>
<td>32</td>
<td>Streeter, Reuben</td>
<td>SW4</td>
<td>13585</td>
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<tr>
<td>33</td>
<td>Oakey, Robert W.</td>
<td>GW4</td>
<td>139290</td>
<td></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)

Robert W. Askim
of
Esmay
County of Falls
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

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. Iva Burghduff
   (Name of Appropriator)
   County of Fallon
   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
      September 1956

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

   5. It 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
      Flowing well

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      September 1956

   8. The depth of water table
      Flowing wells

   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 from the surface
      2" pipe cemented about 20 feet down

   10. The estimated amount of groundwater withdrawn each year used from October until last of March, 7 gal. per minute

   11. The log of formations encountered in the drilling of each well if available
      Surface to 20', Silty; 20' to 30', gravel; 30' to 260', Gumbo; 260' to 280', Artesian sand; 1 gal. per min; 280' to 360' black gumbo; 320' to 400', Artesian sand; 1.7 gal. per minute; 400' to 600' Blue gumbo; 600' to 650' sand Artesian 6.7 gal. per minute.

   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 Iva Burghduff
   Date: June 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.
13 4905

FILED
at 9:45 o'clock a.m.
JUN 1, 1962
Madison
County Clerk & Recorder

Deputy
STATE OF MONTANA

Office of State Engineer

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Iva Burghduff

of

Ismay

Montana

County of

Fallon

State of

Montana

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

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

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

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 gal. per minute.

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

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: November, 1952, commenced and completed.

7. The depth of water table: Flowing well.

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: 2" pipe cemented about 20 feet down from the surface.

9. The estimated amount of groundwater withdrawn each year: April & May, 15 gal. per minute.

10. The log of formations encountered in the drilling of each well if available: No log available; drilled to 780'.

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.

Signature of Owner: Iva Burghduff

Date: June 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Henry F. Bole

(Name of Appropriator)

Box 103

(Address)

Plana

(Town)

County of:

Fallon

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 only

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: July 30, 1956

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

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

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

Year 1956

8. The depth of water table: 14 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:

Cat. cy

10. The estimated amount of groundwater withdrawn each year:

500,000 gal.

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

State & sand

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

None

Signature of Owner: Henry F. Bole

Date: Oct 12, 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. Building
   (Name of Appropriator) of
   (Address) in the State of
   (Town) in
   County of

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.
   1943

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1943

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.
   3,000,000 gal

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

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

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

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

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. Askim, of Jameson
   County of Fallon, 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, 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: Robert W. Askim
   Date: 4-3-79

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. Name of Appropriator: [Redacted]
   Address: [Redacted]

   County of: Fallon
   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. [Redacted]

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

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

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: [Redacted]
Date: [Redacted]

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.

[Redacted]
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use</th>
<th>Casing: 0 ft. to 100 ft.</th>
<th>Casing: 100 ft. to 200 ft.</th>
<th>Casing: 200 ft. to 300 ft.</th>
<th>Perforated or Screened: to ft.</th>
<th>Type of screen or perforations</th>
<th>Static Water level, for non-flowing well:</th>
<th>Shut-in pressure, for flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Domestic</td>
<td>Type</td>
<td>Type</td>
<td>Type</td>
<td>F ft. to Ft.</td>
<td>F ft. to F ft.</td>
<td>F ft.</td>
<td>F lb. sq. in. (date)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0 ft</td>
<td>100 ft</td>
</tr>
<tr>
<td>100 ft</td>
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<tr>
<td>300 ft</td>
<td>400 ft</td>
</tr>
<tr>
<td>400 ft</td>
<td>500 ft</td>
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**Filed:** 12/5/00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

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

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

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

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

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

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

7. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner

Date

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

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

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

22/69
139357
<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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<tbody>
<tr>
<td>1</td>
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<td>3</td>
<td>Williams, Robert</td>
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<td>1923/09</td>
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<td>4</td>
<td>Brown, Sarah</td>
<td>60</td>
<td>1923/10</td>
<td></td>
</tr>
</tbody>
</table>

**Groundwater Index**

County: Twp. Tn Rge. 57
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Type of well: bored or (Churn, drill, rotary or drilled)

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, shale, gravel, rock or sand, etc. Show depth at which water is encountered, character and change 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 Coupling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1&quot; Black Standard</td>
<td>265</td>
<td>46</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 5 feet.
Shut-in Pressure for Flowing Well: 
Pumping Water Level: 60 feet at 15 gal per minute.
Discharge in gal. per min. of flowing well: 
How Tested: Bakew Length of Test: 8 feet
Remarks: (Gravel packing, cementing, peckers, 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: 50
Driller's Signature: [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.
FILED
at 9:10 O'clock A.M.
DEC 2 6 1953

(Handwritten signature)
**Declaration of Vested Groundwater Rights**

(Under Chap. 237, Montana Session Laws, 1961)

1. **Alvin Woodard**, of *Bauer, Montana*, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   - **Beneficial Use**: House water, livestock water, and garden irrigation.
   - **Date of Earliest Beneficial Use**: Approximately 1942.
   - **Amount Claimed**: 1,000 gallons per minute.
   - **Irrigation Area**: 1/2 acre.
   - **Depth of Water Table**: 100 feet.
   - **Well Construction Completion Dates**:
     - **Date of Construction**: Dec. 12, 1963.
     - **Bottom of Well Depth**: 75 feet.
   - **Log of Formations Encountered**: Unknown.
   - **Other Information**:
     - **Owner**: Alvin Woodard.
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: State of Montana
Dept. State Lands & Investments
Address: Helena, Montana

Date well started: GW 1

Type of well: (Dug, driven, bored or drilled)

Equipment used: (Pumps, drills, motor or other)

Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

Describe:

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

---

For Administrator's Use

---

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (ft)</th>
<th>To (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>Top Soil</td>
</tr>
<tr>
<td>1.49</td>
<td>Silt Clay</td>
</tr>
<tr>
<td>13.45</td>
<td>CA Laid</td>
</tr>
<tr>
<td>15.16</td>
<td>B R Gray Lay</td>
</tr>
<tr>
<td>16.46</td>
<td>LAY</td>
</tr>
<tr>
<td>18.50</td>
<td>LAY</td>
</tr>
</tbody>
</table>

---

Static water level: ft.*
Pumping water level: ft.*

---

Power: Pump: HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

---

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

License No.: 417

Show exact depth of bottom: 150
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Louisa Schwartz of Florence, 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 and livestock

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: year 1947 and used continuously since that time.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: September, 1947 and completed the same month. Water flows to top but pump used to withdraw water.

8. The depth of water table: 1060 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 5" casing, depth 1060 feet, water flows to top of well, ground level and shallow jet pump used to pump water to house and to water tanks.

10. The estimated amount of groundwater withdrawn each year: 250,000 to 300,000 gal per year.

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

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

Signature of owner: [Signature]
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 Appropriate.
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Evan Kubes, of Helena, 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; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

---

Owner: Edward Quijnes
Address: Lewistown, Mont.

Driller: George Fiskin
Address: Miles City, Mont.

---

Date of Notice of Appropriation of Groundwater
Date well started: 8/10/59
Date Completed: 9/1/59

Type of well: Drilled
Equipment Used: 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>Size of Drilled Hole</th>
<th>Drilled</th>
<th>Weight of Drilling</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 4&quot; Black Standard</td>
<td>☐</td>
<td>300 ft (0 ft)</td>
<td>2&quot; 100 ft (980)</td>
</tr>
<tr>
<td>300 ft</td>
<td>980 ft</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Static Water Level for non-flowing Well: 60 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 70 feet at 15 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Bailed
Length of Test: 8 hrs.

---

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: 50
Driller's Signature: George Fiskin

---

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 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. (Name of Appropriator) of (Address) Pluma, (Town)

County of _______ State of Montana

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

2. The beneficial use on which the claim is based

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. Vernard Schell, of Plains, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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: Vernard Schell
Date: 12-17-63

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 Appropriate.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Henry F. Bohl (Name of Appropria
tor), of Boy 10.3, Ploma (Address)
County of Folar (Town)
State of Montana

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

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

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

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

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

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

6. The depth of water table.

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

8. The estimated amount of groundwater withdrawn each year.

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

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 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 Appropria
tor.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 227, Montana Session Laws, 1961)

Henry F. Baker

County of

State of

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

1. Name of Appropriate: Henry F. Baker
2. Address: Box 103
3. Town: Plains

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 miners inches or gallons per minute):

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

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
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
Address

Date well started
Date well completed

Type of well
(Drill, drive, bored or drilled)

Equipment used (Churn drill, rotary or other)

Water Use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size of Casing</th>
<th>Feet</th>
<th>Size of Cas.</th>
<th>Feet</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: ______ ft.*
Pumping water level: ______ ft.*

*Measured from ground level.

Well developed by for ______ hours.

Power: ______ HP

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

INDICATE LOCATION OF WELL AND PLACE OF USE. IF POSSIBLE, EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

LICENSE NO.
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 12:45 o'clock P.M.
FEB 4 1971

County Clerk

Deputy
STATE OF MONTANA

Office of State Engineer

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

(Name of Appropriator) (Address) (Town)

County of ______________ State of ______________

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

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

2. Date or approximate date of earliest beneficial use; and how continuous the use has been, during each year.

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

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

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

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

7. The depth of water table.

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

9. The estimated amount of groundwater withdrawn each year.

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

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.

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)
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**ARLEE FRIED**, of **PLEVNA**

County of **FALLOON**, State of **MONTANA**

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

1. **Name of Appropriator**
2. **Address**
3. **Town**
4. **County**
5. **State**
6. **W**
7. **NNE Sec 36 T 7 R 57**
8. **Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.**

### Table

<table>
<thead>
<tr>
<th>W</th>
<th>NE</th>
<th>Sec 36 T 7 R 57</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

   - WATER
   - LIVESTOCK

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

   - NOT KNOWN
   - CONTINUOUS

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

   - 1/4 GALLON 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:**

   - NO IRRIGATION

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

   - A SPRING RUNS BY ITSELF

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

   - NOT COMPLETED YET

8. **The depth of water table:**

   - 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:**

   - NOT KNOWN ON SPRING

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

    - 360,000 GALLONS

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

    - NO ENCOUNTERED DRILLING

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 about record any other county:**

    - DON'T KNOW

**Signature of Appropriator:**

**State and**

**Signature of Appraiser:**

**Date Dec. 27, 1963**

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

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

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