DECLARATION OF VESTED GROUNDWATER RIGHTS

Ollie J. Brage

to

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 31st day of December, A.D. 1963
at 1:30 o'clock P.M.

Eleanor A. Schmolitzer
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 pd.

Received from
Robert Brage

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

1. OLLIE J. HANCE
   of
   Address
   County of ROOSEVELT
   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 The estimated amount of groundwater withdrawn each year...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: Ollie J. Hance
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.
DECLARATION OF VESTED
GROUNDWATER RIGHTS

Ollie J. Hauge

to

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 31st day of December, A.D. 1953
at 1:30 o'clock P.M.

Eleanor A. Schmitz
County Recorder

Margaret M. Brown

Fee $2.00 pd. Deputy

Received from

Robert Hauge

Wolf Point, Montana
| **STATE OF MONTANA** |
| **ADVISORY OF GROUNDWATER CODE** |
| **OFFICE OF STATE ENGINEER** |

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

**STATE ENGINEER**

| **1. Ollie J. Hauge**, of **Wolf Point**  
County of **Roosevelt**, 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:** CATTLE 
**HORSES.** |
| **3. Date or approximate date of earliest beneficial use; and how continuous the use has been:** 1925 STEADY USE |
| **4. The amount of groundwater claimed (in miner’s inches or gallons per minute):** 10 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:** |
| **6. The means of withdrawing each water from the ground and the location of each well or other means of withdrawal:** 3 IN CYLINDER HOIST DOWN RUN |
| **7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:** 1925 |
| **8. The depth of water table:** 25 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:** ABOUT 50 FT DEEP, 2 SET OF WATER 18” CASING |
| **10. The estimated amount of groundwater withdrawn each year:** 20,000 GAL |
| **11. The log of formations encountered in the drilling of each well if available:** |
| **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:** Ollie J. Hauge  
**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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

Gille J. Haug

to

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 21st day of December, A.D. 1963
at 1:30 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder
Margaret M. Brown
Deputy

File No. 569 Doc. No. 220404

Received from
Robert Haug
Wolf Point, Montana
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. | **OLIE J. HAYCOF** | **WOLF POINT** |
|    | (Name of Appropriator) | (Address) |
|    | **ROOSEVELT** | **MONTANA** |

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

| 2. | The beneficial use on which the claim is based: **STOCK WATER AND GARDEN WATERING** |
| 3. | Date or approximate date of earliest beneficial use; and how continuous the use has been: **1930** |
| 4. | The amount of groundwater claimed (in miner's inches or gallons per minute): **60 GALLON MINUTE** |

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

| 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: **ABOUT 5 1/2 ACRES OWNED BY OLIE J. HAYCOF, USED FOR GARDEN FOR FAMILY USE.** |
| 6. | The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **DEEP WELL WET PUMP.** |

| 7. | The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **1930.** |
| 8. | The depth of water table: **25 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: **35 FT. CASING, SOFT DEEP WELL WATER, PUMP METER OF GROUND.** |
| 10. | The estimated amount of groundwater withdrawn each year: **20,000.** |
| 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:** Ollie J. Haycof

**Date:** Dec 21, 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

Ollie J. Hanges

to

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 31st day of December, A.D. 1953,
at 12:00 o'clock p.m.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Received from

Robert Hanges

Wolf Point, Montana
**Water Well Log**

**Owner:** Marbie Hanson  
**Address:** Wolf Point

**Date Started:**  
**Date Completed:**

**Location:** Sec. 6 T. 30 R. W7 __ 1 Sec. Lot 11

**Type of well:** Drilled  
**Equipment used:** Rotary  
(Dug, driven, or drilled)  
(Churn, drill, rotary, other)

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

**Casing:**  
(Att. to ft.)  
Type: galvanized  
Size:

**Perforated or screened:**  
(ft. to ft.)

**Type of screen or perforations:**

**Static water level:** for non-flowing well: ______ feet.

**Shut-in pressure:** for flowing well: ______ lb./sq. in.  
(date)

**Pumping water level:** ______ feet at ______ gal. per min.

**How tested:**

**Length of test:**

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

__(over)___
File No. 57. Doc. No._____

WATER WELL LOG

Marble Barona

to 210271

The Radio

STATE OF MONTANA
County of Roosevelt

Filed this 26th day of December, A.D. 1962
at 1:00 o'clock P.M.

Eleanor A. Schmaltzer
County Recorder

Deputy

Fee: $1.00

Received from Marble Barona

Wolf Point, Montana
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

Ollie J. Hauge
of
ADDRESS

County of
State of

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1903, 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 continues the use has been: 1930 STEADY USE

4. The amount of groundwater claimed: 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

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, walls, or other works for withdrawal of groundwater: 1935

8. The depth of water table: 20 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 40 FT. PREP. 18" CASING

10. The estimated amount of groundwater withdrawn each year: 40,000 GALLONS

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

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

Signature of Owner: Ollie J. Hauge
Date: Dec 13, 1933

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quaduplicate for the Appropriator.
DECLARATION OF VISITED
GROUNDWATER RESOURCES

Gillie J. Enriquez

To The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 3d day of December, A.D. 1963 at 11:30 o'clock A.M.

Eleanor A. Schmittz
County Recorder
Margaret M. Brown

Fee $2.00 paid

Received from
Robert Enriquez
Wolf Point, Montana

File No. 568    Doc. No. 2204603
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODXE
OFFICE OF STATE ENGINEER

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

1. Louis jovos of WOLF POINT MONT
   (Name of Appropriator) (Address) (Town)

2. The beneficial use on which the claim is based
   [Diagram indicating point of appropriation and place of use, if possible.]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   [Diagram showing dates 1927 and 1963]

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

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
   [Diagram showing acreage and description of land]

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   [Diagram showing wells and their locations]

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   [Diagram showing dates 1927 and 1963]

8. The depth of water table
   [Diagram showing 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
   [Diagram showing specifications of wells]

10. The estimated amount of groundwater withdrawn each year
    [Diagram showing amount of water withdrawn]

11. The log of formations encountered in the drilling of each well if available
    [Diagram showing formations encountered]

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
    [Diagram showing additional information]

Signature of Owner

Date: Dec 20, 63

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

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

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

File No. 637  Doc. No. 229199

DECLARATION OF VEINSED GROUND WATER RIGHTS

Louis Town

to

The Public

STATE OF MONTANA.

County of Roosevelt.

Filed this 21st day of January, A.D. 1966

at 11:55 o'clock A.M.

Eleanor A. Schmeltzer

County Recorder

Margaret M. Brown

For $2.00 pd. Deputy

Received from Iris Freemuth

Return to Louis Town

Wolf Point, Montana
### Water Well Log

**Type of well** | Drilled | Equipment used | Drill
---|---|---|---

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforated or screened</td>
<td>Ft. to Ft.</td>
<td>Ft. to Ft.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well</th>
<th>lb./sq. in.</th>
<th>on</th>
<th>(date)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>feet at</th>
<th>gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name of well</th>
<th></th>
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</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Sec.</th>
<th>T.</th>
<th>R.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks</th>
<th>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks (over)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth</td>
<td>Feet</td>
</tr>
<tr>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>7</td>
<td>23</td>
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<td>151</td>
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<td>162</td>
<td>186</td>
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<tr>
<td>186</td>
<td>207</td>
</tr>
</tbody>
</table>
WATER MILL LOG

George J. Park

to 210478

The Public

STATE OF MONTANA, County of Roosevelt

Filed this 29th day of December, A.D. 1960
at 11:30 o'clock P.M.

Eleanor A. Schmitz
County Recorder

Eye D.N. Deputy

Received from
George J. Park

Wolf Point, Montana
**Water Well Log**

**Owner:** Frank N. Jones  Address: West Point, Mont.

**Driller**  
 **Date Started**  
 **Date Completed**

**Location:** Sec. 30, T. 30, R. W, 1 Sec. 5C

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use</th>
<th>Casing</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dug, driven, or drilled</td>
<td>(Churn, drill, rotary, other)</td>
<td>Domestic [X]</td>
<td>Municipal [ ]</td>
<td>Stock [X]</td>
<td>Irrigation [X]</td>
</tr>
</tbody>
</table>

**Casing:**
- 250 ft. to ft.  
- ft. to ft.  
- ft. to ft.

**Perforated or screened:** Ft. to ft.  
Ft. to ft.

**Type of screen or perforations:**

**Static water level, for non-flowing well:** 200 feet.

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

**Pumping water level:** 250 feet at gal. per min.

**How tested:**

**Length of test:**

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

---

"This well was on the land when I purchased it, therefore, the information as to this well is unknown." (over)
<table>
<thead>
<tr>
<th>Property No.</th>
<th>E.60</th>
</tr>
</thead>
</table>

**Montana Bureau of Mines and Geology**  
**Butte, Montana**  

**Owner**: Frank J. Slater  
**Address**: ...  

**Driller**: ...  
**Address**: ...  

**Date Started**: ...  
**Date Completed**: ...  

**Location**: Sec. 36 T. 10 N. R. 47 E.  

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment used</th>
<th>...</th>
</tr>
</thead>
</table>

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

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

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

**Perforated or Screened**: Ft. to Ft.  
**Type of Screen or Perforations**: ...  

**Static Water Level** for non-flowing well: **200** ft.  

**Sub-in Pressure** for flowing well: **10** lbf/sq. in. on: (date)  

**Pumping Water Level** 25 ft; at gal. per min.  

**How Tested**: ...  
**Length of Test**: ...  

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

This well on a of this land when I purchased it, therefore, the information as to this well is unknown. (over)
File No. 196  Doc. No.  

WATER WELL LOG  

Frank R. Towns

to  210423

The Public

STATE OF MONTANA.
County of Roosevelt,

Filed this 23rd day of
December, A.D. 1961
at 3:00 o'clock P.M.

Eleanor A. Schmetzer
County Recorder

Deputy

Received from

Frank R. Towns

Wolf Point, Montana
Form No. 18
8-60

Montana Bureau of Mines and Geology
Butte, Montana

Water Well Log

Owner: A. A. Jenkins
Address: Wolf Point, Mont.
Driller: Address:

Date Started: October 1935
Date Completed: October 1935
Location: Sec. 30, T. 30 N., R. 47 W., sec. 4, l-2-3-4

Type of well: Auger (drilled or drilled)
Equipment used: Pipe Valves

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

Casing: 42 ft. to ft. Type Size
Casing: ft. to ft. Type Size
Casing: ft. to ft. Type Size

Perforated or screened: Ft. to Ft. to Ft.
Type of screen or perforations: perforated tile
Static water level, for non-flowing well: 12 inches above well
Shut-in pressure, for flowing well: lb./sq. in. on:

Pumping water level: 12 inches at gal. per min.

How tested: With well clean, pumped daily

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

Dil packed with gravel

(over)
Log of Well

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To Sand, gravel, and sandstone</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Water Well Log</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owner</strong>: A.A. Towne</td>
</tr>
<tr>
<td><strong>Address</strong>: Wolf Point, Mont.</td>
</tr>
<tr>
<td><strong>Driller</strong>: A.A. Towne</td>
</tr>
<tr>
<td><strong>Address</strong>: Wolf Point, Mont.</td>
</tr>
<tr>
<td><strong>Date Started</strong>: November 1951</td>
</tr>
<tr>
<td><strong>Date Completed</strong>: December 1951</td>
</tr>
<tr>
<td><strong>Location</strong>: Sec. 31 T. 30 R. 47 E sec. 1-2-3-7</td>
</tr>
</tbody>
</table>

**Type of well drilled**: Drill

**Equipment used**: Drill

**Water use**: Domestic [x] Municipal [ ] Stock [x] Irrigation [ ]

**Industrial**: [ ] Drainage [ ] Other [ ]

**Casing**: ft. to ft. Type [ ] Size [ ]

**Casing**: 60 ft. to ft. Type [ ] Size [ ]

**Casing**: ft. to ft. Type [ ] Size [ ]

**Perforated or screened**: Ft. 42 to ft. 60 Ft. to ft. [ ]

**Type of screen or perforations**: Slotted Steel Casing

**Static water level, for non-flowing well**: 20 ft. in m. well
ty

**Shut-in pressure, for flowing well**: lb./sq. in. on: (psig)

**Pumping water level**: 40 feet at gal. per min.

**How tested**: [ ] water pump [ ] electric motor

**Length of test**: 12 ft.

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

(over)
<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>11 ft was sand and gravel and 2 ft sandstone</td>
</tr>
</tbody>
</table>
WATER WELL LOG

A. A. Town
210253

The Public

STATE OF MONTANA.
County of Roosevelt

Filed this 26th day of December, A.D. 1969
at 11:00 o'clock A.M.

Blaunor A. Schmitzer
County Recorder.

Rev: D. E.
Deputy.

Received from A. A. Town:
Wolf Point, Montana
<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>7</td>
<td>Zebbie Martin</td>
<td>57Hill Log</td>
<td>210429</td>
<td></td>
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<td>Zebbie Martin</td>
<td>57Hill Log</td>
<td>210430</td>
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<tr>
<td>13</td>
<td>Tim Jay</td>
<td>HW2</td>
<td>221152</td>
<td></td>
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<tr>
<td>15</td>
<td>Bridget Bilious</td>
<td>57 Hill Log</td>
<td>210230</td>
<td></td>
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<td>Bridget Bilious</td>
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<td>210269</td>
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<tr>
<td>18</td>
<td>Hunting Clay, Min.</td>
<td>57 Hill Log</td>
<td>210319</td>
<td></td>
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<tr>
<td>18</td>
<td>Hunting Clay, Min.</td>
<td>57 Hill Log</td>
<td>210320</td>
<td></td>
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<tr>
<td>18</td>
<td>3. H. A. Edmond</td>
<td>57 Hill Log</td>
<td>210249</td>
<td></td>
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<tr>
<td>18</td>
<td>S. H. Sharp, Shuffld. &amp; Mil.</td>
<td>57 Hill Log</td>
<td>210266</td>
<td></td>
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<tr>
<td>34</td>
<td>Pvt. James</td>
<td>HW3</td>
<td>210112</td>
<td></td>
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<tr>
<td>24</td>
<td>G. W. Mason</td>
<td>57 Hill Log</td>
<td>210228</td>
<td></td>
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<tr>
<td>32</td>
<td>J. A. Howard</td>
<td>HW3</td>
<td>210112</td>
<td></td>
</tr>
</tbody>
</table>
Type of well: Drilled
Equipment used: Churn, drill, rotary, other

Water use: Domestic [X]  Municipal [□]  Stock [X]  Irrigation [□]

Industrial [□]  Drainage [□]  Other [□]

Casing:  ft. to  ft.  Type [□]  Size  4"
Casing:  ft. to  ft.  Type [□]  Size
Casing:  ft. to  ft.  Type [□]  Size

Perforated or screened: Ft. to Ft.  Ft. to Ft.

Type of screen or perforations

Static water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb/sq. in. on: (date)

Pumping water level  feet at  gal. per min.

How tested:

Length of test

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

(over)
<table>
<thead>
<tr>
<th>Depth</th>
<th>Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>207</td>
<td>Sandy soil &amp; clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
County of Roosevelt

Filed this 29th day of December A.D. 1961
at 3:55 o'clock P.M.

Eleanor A. Scheltzer
County Recorder

Deputy

Received from Martin Sethre
Well Point, Mont.
<table>
<thead>
<tr>
<th>Form No. 18</th>
<th>T. 30 N R. 49 E</th>
</tr>
</thead>
<tbody>
<tr>
<td>County</td>
<td>Ravalli</td>
</tr>
<tr>
<td>MONTANA BUREAU OF MINES AND GEOLOGY</td>
<td></td>
</tr>
<tr>
<td>Butte, Montana</td>
<td></td>
</tr>
<tr>
<td>Water Well Log</td>
<td>STATE ENGINEER</td>
</tr>
<tr>
<td>OWNER</td>
<td>Martin Peterson</td>
</tr>
<tr>
<td>Driller</td>
<td>Address</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 1956</td>
</tr>
<tr>
<td>Date Completed</td>
<td>July 1956</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 9 T. 70 R. 49</td>
</tr>
</tbody>
</table>

**Type of well and equipment used**

- Type of well: dug, driven, or drilled
- Equipment used: churn, drill, rotary, other

**Water use**

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

**Casing**

- ft. to ft. Type Comment Size 4 x 6

**Perforated or screened**

- Ft. to ft. Type Size

**Type of screen or perforations**

- Static water level, for non-flowing well: _________ feet.
- Shut-in pressure, for flowing well: _________ lb./sq. in. on: (date)
- Pumping water level: _________ feet at _________ gal. per min.
- How tested: ________________________________
- Length of test: ____________________________

**Remarks**

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

(over)
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.</td>
<td>30N</td>
</tr>
<tr>
<td>R.</td>
<td>47E</td>
</tr>
<tr>
<td>County</td>
<td>Jefferson</td>
</tr>
<tr>
<td>Field No.</td>
<td>18</td>
</tr>
<tr>
<td>Date</td>
<td>Jan 13, 1958</td>
</tr>
<tr>
<td>Address</td>
<td>W. Martin, Letter, Mont.</td>
</tr>
<tr>
<td>Drill No.</td>
<td></td>
</tr>
<tr>
<td>Total depth drilled</td>
<td>90 ft</td>
</tr>
<tr>
<td>Diameter of hole</td>
<td>7.50 in.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drinking</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Rig</td>
</tr>
<tr>
<td>Wateruse</td>
<td>Domestic</td>
</tr>
<tr>
<td>Diving depth</td>
<td>0 ft.</td>
</tr>
<tr>
<td>Diameter of well</td>
<td>7.50 in.</td>
</tr>
<tr>
<td>Perforated or screened - Ft. to Ft.</td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static water level for non-flowing well</td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure for flowing well</td>
<td>12 lb/sq. in.</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>Test - 10 gal. per min</td>
</tr>
<tr>
<td>How tested</td>
<td></td>
</tr>
<tr>
<td>Length of test</td>
<td></td>
</tr>
<tr>
<td>Remarks (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
<tr>
<td>Depth (ft)</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>0</td>
<td>Sand to clay bottom</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: JAY KIHN
Address: POPLAR, MONTANA

Driller: BOONE WHITMER & SON
Address: Wolf Point, MONTANA

Date of Notice of Appropriation of Groundwater: June 20, 1962

Date well started: June 15, 1962
Date Completed: June 20, 1962

Type of well: Drilled
Equipment Used: Cable tool
(dug, driven, bored or drilled)

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>Rise of Drilled well</th>
<th>Use and Weight of Cable Tool</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Flow</th>
<th>Pumps</th>
<th>Discharge in gal. per minute</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-inch</td>
<td>500D 24#</td>
<td>0</td>
<td>120</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 90 feet

Shut-in Pressure for flowing well

Pumping Water Level: 120 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: Driller
Length of Test: 1 hour

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

Gravel Pack Screen

Driller's Signature

Driller's License Number

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.
Form No. 18

Owner: Lillian Bridges  Address: Wolf Point, Montana
Driller:  Address:  
Date Started:  Date Completed:  
Location: Sec. 16  T. 30  R. 48  Sec. 18E  

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use:</th>
<th>Casing:</th>
<th>Casing:</th>
<th>Casing:</th>
<th>Perforated or screened:</th>
<th>Type of screen or perforations:</th>
</tr>
</thead>
<tbody>
<tr>
<td>dug</td>
<td>(Churn, drill, rotary, other)</td>
<td>Domestic</td>
<td>ft. to 30 ft.</td>
<td>ft. to ft.</td>
<td>ft. to ft.</td>
<td>Ft. to Ft.</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Municipal</td>
<td>Type Cedar</td>
<td>Type</td>
<td>Type</td>
<td>Screen</td>
<td>Screen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stock</td>
<td>Size</td>
<td>Size</td>
<td>Size</td>
<td>Size</td>
<td>Size</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other</td>
<td>2 1/8&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level, for non-flowing well: ________________________ feet.

Shut-in pressure, for flowing well: __________________ lb./sq. in. on: __________________ (date)

Pumping water level: __________________ feet at: __________ gal. per min.

How tested: __________________

Length of test: __________________

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

(over)
WATER WELL LOG

Lillian Bridges to 210290

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 20th day of December A.D. 1961 at 8:00 o'clock A.M.

Eleanor A. Schmaltzer
County Recorder

Deputy

Received from Lela Mae Chamberlain
Wolf Point, Montana
<table>
<thead>
<tr>
<th>Type of well</th>
<th>dug</th>
<th>Equipment used</th>
<th>(Churn, drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic</td>
<td>X</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Irrigation</td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td>Drainage</td>
<td>Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>1 ft. to 38 ft.</th>
<th>Type</th>
<th>Cedar</th>
<th>Size 2½&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Perforated or screened:</td>
<td>Ft. to Ft. to Ft. to Ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static water level, for non-flowing well:</td>
<td>feet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in./on: (date)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at</td>
<td>gal. per min.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
File No. 73  Doc. No.

WATER WELL LOG

Lillian Bridges

to

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 29th day of December, A.D. 1961,
at 8:00 o'clock a.m.

Eleanor A. Schmaltzer,
County Recorder

Deputy

Received from Lillian Bridges

Wolf Point, Montana
Form No. 18

Observer: Mrs. Alva Marting  
Address: Wolfe Post, Montana

Driller: Jack B. Pyle  
Address: Butte, Montana

Date Started:  
Date Completed: 1916

Location: Sec. 18 T. 29 N. R. 48 E.  
Sec. 49 N. R. 48 E.

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Bored, driven, or drilled)</td>
<td>(Cauter, drill, rotary, other)</td>
</tr>
<tr>
<td>Water use:</td>
<td>Domestic</td>
</tr>
<tr>
<td>Industrial</td>
<td>Drainage</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 50 ft.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Perforated or screened:</td>
<td>Ft. to Ft.</td>
</tr>
</tbody>
</table>

Type of Screen or Perforations

Static water level, for non-flowing well: 15 feet.

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

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

How tested:  

How tested:  

Length of test:  

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

Date started:  
Date completed:  
Parking water level: feet at feet gal. per min.  

How tested:  

Length of test:  

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
STATE OF MONTANA.
County of Roosevelt,

Filed this 29th day of December, A.D. 1961,
at 10:00 o'clock A.M.

Eleanor A. Scholtzer
County Recorder

Received from Alma Herting
Wolf Point, Montana
Owner: Mrs. Alma Haring  
Address: Wolf Point, Montana

Driller: Carl M. Carlson  
Address: Wolf Point, Montana

Date Started:  
Date Completed: 1937

Location: Sec. 19, T. 30 R. 48 E

Type of well:  
Method:  
Equipment used:  
(Hand, driven, or drilled)

Water use:  Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other

Casing:  0 ft. to 12 ft.  Type:  Size: 18 inch

Casing:  ft. to ft.  Type:  Size:

Casing:  ft. to ft.  Type:  Size:

Perforated or screened:  Ft. to Ft. to Ft.

Type of screen or perforations

Static water level, for non-flowing well:  Test.

Shut-in pressure, for flowing well:  lb./sq. in. on:  

Pumping water level: feet at gal. per min.

How tested:  Never Tested

Length of test

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

(over)
STATE OF MONTANA
County of Roosevelt

Filed this 29th day of December, A.D. 19... at 10:00 o'clock A.M.

Eleanor A. Schmitzer
County Recorder

Received from John Harting
Wolf Point, Montana
<table>
<thead>
<tr>
<th>Water Well Log</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Edward B. Smith</td>
</tr>
<tr>
<td>Address</td>
<td>Wolf Point, Mont.</td>
</tr>
<tr>
<td>Driller</td>
<td>Bob Steimerson</td>
</tr>
<tr>
<td>Address</td>
<td>Unknown</td>
</tr>
<tr>
<td>Date Started</td>
<td>1928</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1928</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 30, T. 30, R. 48, S. 4, NE NE 4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well used</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>(Chisel, drill, rotary, etc.)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic [X]</th>
<th>Municipal</th>
<th>Stock [X]</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial</td>
<td></td>
<td>Drainage</td>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Perforated or screened:</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb./sq. in. on: (ave)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>feet at gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Now tested:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well is about 50 ft. deep. Any other information is unknown.</td>
</tr>
</tbody>
</table>
WATER WELL LOG

Edward Flotvold
to 210249

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 27th day of December 1961 at 1:00 o'clock P.M.

Eleanor A. Schmitzer
County Recorder

Fee D.R.
Deputy

Received from
Edward Flotvold

Wolf Point, Montana
Form No. 18
8-60

T. 30 N  R. 48 E
County  Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water Well Log

Owner  Edward Poturalski
Address  P.O. Box 1005
           Butte, Montana

Driller  Chrys Drilling Co
Address  Butte, Montana

Date Started  12-1960  Date Completed  1-1961

Location:  Sec. 18  T. 30  R. 48  
          4th of Sec

Type of well  Drilled
Equipment used  Rotary

Water use:  Domestic  Municipal  Stock  Irrigation

                   Industrial  Drainage  Other

Casing:  5 1/2"  to  6 1/2'  ft.  Type  I  -  5 5/8
          Size  5 1/2"  15 1/2

Casing:  __  ft.  to  ___  ft.  Type  ___  Size  ___

Casing:  __  ft.  to  ___  ft.  Type  ___  Size  ___

Perforated or screened:  Ft. 57 1/8 to 610.  Ft. 431 to 610.  215

Type of screen or perforations:  60  Sand and Flint

Static water level, for non-flowing well:  _______ feet.

Shut-in pressure, for flowing well:  _______ lb./sq. in. on:  
(aus)

Pumping water level:  810 feet at 11 gal. per min.

How tested:  __________

Length of test:  __________

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

Well is about 625 ft deep
Gravel Packed and Top 80'
Cemented

(over)
<table>
<thead>
<tr>
<th>Depth</th>
<th>Foot</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>52</td>
<td>Channel</td>
</tr>
<tr>
<td>52</td>
<td>162</td>
<td>Clay</td>
</tr>
<tr>
<td>162</td>
<td>289</td>
<td>Sand &amp; Gravel</td>
</tr>
<tr>
<td>289</td>
<td>405</td>
<td>Clay</td>
</tr>
<tr>
<td>405</td>
<td>476</td>
<td>Sand &amp; Gravel</td>
</tr>
<tr>
<td>476</td>
<td>580</td>
<td>Clay</td>
</tr>
<tr>
<td>580</td>
<td>625</td>
<td>Sand &amp; Gravel</td>
</tr>
</tbody>
</table>

T.D. 625 ft
WATER WELL LOT
Edward Matvold and
Mansy Oil Corporation

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 23d day of December, A.D. 1961,
at 11:05 o'clock A. M.

Eleanor A. Schmulzer
County Recorder

For R.L.

Deputy

Received from Otto Matvold

Wolf Point, Montana

File No. 52
Doc. No.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1981)

Owner: Coyle Morton
Address: Poplar, Montana

Driller: Coyle Morton & Sons
Address: Wolf Point, Montana

Date of Notice of Appropriation of Groundwater: APRIL 20, 1966

Date well started: APRIL 21, 1966
Date completed: APRIL 28, 1966

Type of well: Drilled
Equipment: cable tool

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, thickness and character of water-bearing strata and height to which water rises in the well.

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Depth (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drift</td>
<td>0 - 50</td>
</tr>
<tr>
<td>Shale</td>
<td>50 - 90</td>
</tr>
<tr>
<td>Sand</td>
<td>90 - 115</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 60 feet
Shut-in Pressure for flowing well:

Pumping Water Level: 100 feet at 10 gal. per minute

Discharge in gal. per min. of flowing well:

How Tested: bailer
Length of Test: 2 hours

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

Gravel Screen - 90 to 115 feet

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.
<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled (Aug, driven, or drilled)</th>
<th>Equipment used</th>
<th>Rotary (Drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock X</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 118 ft. Type Steel</td>
<td>Size 4 1/2 OD</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft. Type</td>
<td>Size</td>
<td></td>
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<tr>
<td>Casing:</td>
<td>ft. to ft. Type</td>
<td>Size</td>
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<tr>
<td>Perforated or screened:</td>
<td>ft. to ft. 118 ft.</td>
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<tr>
<td>Type of screen or perforations:</td>
<td>Slot out in casing</td>
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<tr>
<td>Static water level, for non-flushing well:</td>
<td>90 feet</td>
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<td></td>
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<tr>
<td>Shut-in pressure, for flushing well:</td>
<td>lb./sq. in. on:</td>
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<tr>
<td>Pumping water level:</td>
<td>112 feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td>Air jetted</td>
<td></td>
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</tr>
<tr>
<td>Length of test</td>
<td>1 hour</td>
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<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td>Gravel packed to top</td>
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(over)
<table>
<thead>
<tr>
<th>Depth</th>
<th>feet</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>8</td>
<td>Glacial till (gravely clay)</td>
</tr>
<tr>
<td>8</td>
<td>97</td>
<td>Dry sand w/ a thin clay layer</td>
</tr>
<tr>
<td>97</td>
<td>128</td>
<td>Water sand</td>
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<tr>
<td>118</td>
<td>120</td>
<td>Bear paw shale</td>
</tr>
</tbody>
</table>
## WATER WELL LOG

**Russell Zimmerman**
to 210276

**The Public**

**STATE OF MONTANA**
County of Roosevelt, [illegible]

Filed this 26th day of December, A.D. 1961
at 2:30 o'clock P.M.

Eleanor A. Selmaizer
County Recorder

**Fast E. H.**
Deputy

Received from Schnell Incorporated

Dickinson, N. Dakota

<table>
<thead>
<tr>
<th>File No.</th>
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<th>Location</th>
<th>Depth</th>
<th>Water Type</th>
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<th>Depth</th>
<th>Water Type</th>
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<th>Water Type</th>
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<th>Depth</th>
<th>Water Type</th>
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<th>Depth</th>
<th>Water Type</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Howard Jansen  Address: Wolf Point, Mont.
Driller: Boone Whitmer & Son  Address: Wolf Point, Mont.

Date of Notice of Appropriation of Groundwater: Dec. 10, 1962

Date well started: Dec. 4, 1962  Date completed: Dec. 9, 1962

Type of well: Drilled  Equipment Used: Cable Tool
(dug, driven, bored or driven)

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.

Static Water Level for non-flowing well: 65 feet
Shut-in Pressure for Flowing well
Pumping Water Level: 104 feet at 5 gal. per minute
Discharge in gal. per min. of flowing well
How Tested: Bailer  Length of Test: 1 hour

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: 83
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.
File No. 368  Doc. No. 219112

NOTICE OF COMPLETION OF EXECUTORS
APPOINTMENT BY MEANS OF WILL

Howard Jensen

to

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 14th day of
October, A.D. 1963
at 11:59 o'clock A.M.

Eleanor A. Schmelter
County Recorder

Margaret M. Brown
Deputy

Filing Fee $2.00 pd.
Howard Jensen
Wolf Point, Montana

Received from

...
## Groundwater Index

<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>94</td>
<td>220485</td>
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<td>Pomeroy, Henry</td>
<td>51</td>
<td>216431</td>
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<td>Henderson, John B.</td>
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<td>212293</td>
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<td>18</td>
<td>Pomeroy, J. H.</td>
<td>49-4</td>
<td>220345</td>
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<td>27</td>
<td>Henderson, John B.</td>
<td>49-2</td>
<td>224383</td>
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</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. C. L. Rogers & R. C. Rogers
   (Name of Appropriator) (Address) (Town)

   County of Roosevelt 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—

      Domestic & stock watering

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

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

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

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

      Well located in SW1/4 NW1/4 Sec. 1, Tp. 30 N., Rg. 49 E.

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

   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—unknown

   10. The estimated amount of groundwater withdrawn each year—none for past few years & none at present—will be used in future

   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—unknown

   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 Quadruplicate for the Appropriator.
File No. 552  Doc. No. 220365

DECLARATION OF TITLE
CONTERRA LEASE

C. L. Roper and
H. C. Roper

To
The Public

STATE OF MONTANA
County of Roosevelt

Filed this 31st day of
December, A.D. 1949
at 9:30 o'clock A.M.

Eleanor A. Schmelzer
County Recorder
Margaret M. Brown
Deputy

Received from

John Wiener

Melfort, Montana
**Form No. 18**

**T. 30N. R. 49E Section 5**

**Montana Bureau of Mines and Geology**

**Butte, Montana**

**Water Well Log**

**State Engineer**

**Owner**: Glenn L. Schwindt  
**Address**: Wolf Point

**Driller**: Eugene Whitman  
**Address**: Wolf Point

**Date Started**: Aug 1961  
**Date Completed**: Aug 1961

**Location**: Sec. 5  T. 30 N. R. 49 E.

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment Used</td>
<td>Cable Test</td>
</tr>
<tr>
<td>(Dug, driven, or drilled)</td>
<td>(Churn, drill, rotary, other)</td>
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<table>
<thead>
<tr>
<th>Water Use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
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<td></td>
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</table>

<table>
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<tr>
<th>Applied Casing</th>
<th>150 ft. to 150 ft.</th>
<th>Type</th>
<th>Iron</th>
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</thead>
<tbody>
<tr>
<td>Casing: 4 in.</td>
<td>ft. to ft.</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Casing: 6 in.</td>
<td>ft. to ft.</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>Ft. to Ft.</td>
<td>Ft. to Ft.</td>
<td></td>
</tr>
</tbody>
</table>

**Type of Screen or Perforations**

- Static water level, for non-flowing well: approx 120 feet.
- Shut-in pressure, for flowing well: _lb./sq. in._ on: _date_

**Pumping Water Level**

- feet at: gal. per min.

**How Tested**

**Length of Test**

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

(over)
STATE OF MONTANA
County of Roosevelt,

Filed this 25th day of December, A.D. 1963, at 3:15 o'clock P.M.

Kleeman A. Schwarzer
County Recorder

Deputy

Received from: Glen Sather

Holt E. intro, Montana