Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, KERMIT SMITH, of WOLFPOND
   (Name of Appropriator) (Address) (Town)
   County of ROOSEVELT, State of MONT., intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is STOCK

   (Describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed

4. The annual period (inclusive dates) of intended use

5. The probable or intended date of first beneficial use

6. The probable or intended date of commencement and completion of the well or wells

7. The location, type, size and depth of well or wells contemplated

8. The probable or estimated depth of the water table or artesian aquifer

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act

   SEC. 17

   Locate well or other means of development as accurately as possible on the plat.
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, Kermit Smith of Wolf Point
   (Name of Appropriator)
   (Address)
   (Town)
   County of Roosevelt, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is STOCK
   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed UNKNO

4. The annual period (inclusive dates) of intended use YEAR ROUND

5. The probable or intended date of first beneficial use 1965

6. The probable or intended date of commencement and completion of the well* or wells*

7. The location, type, size and depth of well or wells contemplated AS DEEP

8. The probable or estimated depth of the water table or artesian equifier

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act

   SEC. 17
   N
   W
   E
   S

   Locate well or other means of development as accurately as possible on the plat.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Kermit Smith
   (Name of Appropriator)
   of Wolf Point, Montana
   (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
   Irrigating Hay Land

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959 to Now
   used from April to Sept. of each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gal to 600 gal per rain.

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
   NWSE1/4, SWNE1/4
   1/4 Sec. 17, T. 27 N. R. 47
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acre.

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

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

8. The depth of water table 20'

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
   12" casing; 70' depth; 20 H.P. Motor

10. The estimated amount of groundwater withdrawn each year 575,500 gal.

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

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

Signature of Owner

Date 12-16-63

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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

Kermit Smith
to
The Public

STATE OF MONTANA.  
County of Roosevelt.

Filed this 16th day of December, A.D. 1963,
at 11:30 o'clock A.M.

Eleanor A. Schmitzer  
County Recorder

Margaret M. Boome  
Deputy

Received from Kermit Smith
Wolf Point, Montana

File No. 4289  Doc. No. 220951
**Form No. 18**

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

**Water Well Log**

<table>
<thead>
<tr>
<th>Equipment Used</th>
<th>Drill</th>
</tr>
</thead>
</table>

**Owner**          | Richard Stachan    |
**Address**        | Wolf Point         |

**Driller**        | Address            |

**Date Started**   | 1960               |
**Date Completed** | SEPTEMBER 4, 1960  |
**Location**       | Sec. 19 T. 4 R. 47 § 4 sec. W. 1 |

**Type of well**    | Drilled            |

**Water use**       | Domestic [x]       |
**Type**            | Water well         |

**Casing**          | Type [x]           |
**Size**            | 8.0 ft. to 13.0 ft.|
**Perforated or screened** | 4.0 ft. to 7.0 ft.|

**Static water level, for non-flowing well** | feet |

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

**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) |

Pl. A. N.           |

(over)
<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
<th>Water Use</th>
<th>Casing:</th>
<th>Perforated or Screened</th>
<th>Static Water Level</th>
<th>Shut-in Pressure</th>
<th>Pumping Water Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRILLED</td>
<td>(Ham, drill, rotary, other)</td>
<td>Domestic ✓</td>
<td>ft. to ft. Type Size</td>
<td>Ft. to Ft.</td>
<td>74 feet</td>
<td>200 lb./sq. in. on:</td>
<td>3 rd foot at 300 gal. per min.</td>
</tr>
</tbody>
</table>

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth</th>
<th>Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>4</td>
<td>TUFFY STONE</td>
</tr>
<tr>
<td>4</td>
<td>13</td>
<td>GRAY</td>
</tr>
<tr>
<td>10</td>
<td>20</td>
<td>SAND (SANDY)</td>
</tr>
<tr>
<td>20</td>
<td>30</td>
<td>SANDY (SANDY)</td>
</tr>
<tr>
<td>30</td>
<td>60</td>
<td>SANDY (SANDY, STONE)</td>
</tr>
<tr>
<td>Depth (Ft)</td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>-----------</td>
<td>------</td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>30</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>50</td>
<td>70</td>
</tr>
<tr>
<td></td>
<td>70</td>
<td>90</td>
</tr>
<tr>
<td></td>
<td>90</td>
<td>100</td>
</tr>
</tbody>
</table>
### WATER WELL LOG

**Richard Strachan**

**to** 210284

**The Public**

---

**STATE OF MONTANA.**

**County of Roosevelt.**

Filed this **25th** day of **December**, A.D. 19**6**3.

at **3**:00 o'clock P.M.

**Eleanor A. Schmelzer**

County Recorder

**Fee D.I.**

Deputy

---

Received from **Richard Strachan**

Wolf Point, Montana
**Form No. 18**

8-60

**MONTANA BUREAU OF MINES AND GEOLOGY**

Butte, Montana

**Water Well Log**

Owner: **AUSTRAHAN**
Address: **WOLF POINT, MONT**
Driller: **SHEFFIELD**
Address: SE 1/4

Date Started: 1942
Date Completed: 1943

Location: Sec. 19 T. 37 R. 47 E sec. 55 SE 1/4

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Dug-Driven</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment used</td>
<td>Pick shovel</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 9 ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>pipe</td>
<td>4&quot; X 4&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>9 ft. to 27 ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>pipe</td>
<td>6&quot; X 12&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>27 ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Perforated or screened:</th>
<th>32 ft. to 37 ft.</th>
<th>Height to ft.</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>24'</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>15 lb./sq. in. on:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>9' feet at 60 gal. per min.</th>
</tr>
</thead>
</table>

| How tested: | |
|-------------| |

| Length of test | |
|----------------| |

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

**WELL IS PIPED**

**FUTURE DEPTH**

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth (feet)</th>
<th>Description of Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>TOP SOIL</td>
</tr>
<tr>
<td>3 - 9</td>
<td>CLAY</td>
</tr>
<tr>
<td>9 - 18</td>
<td>SAND</td>
</tr>
<tr>
<td>18 - 37</td>
<td>SAND, GRAVEL, CLAY</td>
</tr>
</tbody>
</table>
STATE OF MONTANA,
County of Roosevelt,

Filed this 29th day of December, A.D. 1964,
at 3:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

For D.L. Deputy

Received from Richard Strenna.

Wolf Point, Montana
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: John H. & Lela Derr
Address: Wolf Point, Montana
Date well started: 9-1-1958
Date well completed: 9-10-1958

Type of well: Drilled
Equipment used: Rotary
Water Use: Domestic

* 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).

Acres

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>20</td>
<td>27</td>
</tr>
<tr>
<td>45</td>
<td>60</td>
</tr>
</tbody>
</table>

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

Driller's Signature
John H. & Lela Derr
Driller's Address: Wolf Point, Montana

Derr Drilling Co., LICENSE NO. 63

60' Show exact depth of bottom
NOTICE OF COMPLETION OF GROUND-WATER BY MEANS OF WELL

John H. Derr

To

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 29th day of June, A.D. 1973.
at 2:30 o'clock P.M.

Eleanor A. Schmelzer
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 pd.
John H. Derr
Wolf Point, MT

Received from ____________________________
<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of well</td>
<td>DUG, CASED, DRIVEN.</td>
</tr>
<tr>
<td>Equipment used</td>
<td>SHOVEL, BANDING, BUCKET</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic, Municipal, Stock, Irrigation</td>
</tr>
<tr>
<td>Date Started</td>
<td>SEPT. 1935</td>
</tr>
<tr>
<td>Date Completed</td>
<td>SEPT. 1935</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 20 T. 27 R. 47 1/2 Sec. 36 1/4 NEW</td>
</tr>
<tr>
<td>Depth</td>
<td>Feet</td>
</tr>
<tr>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>12</td>
<td>26</td>
</tr>
<tr>
<td>SATE</td>
<td>32</td>
</tr>
<tr>
<td>32</td>
<td>34</td>
</tr>
</tbody>
</table>
STATE OF MONTANA, County of Roosevelt.

Filed this 29th day of December, A.D. 1915, at 10:15 A.M.

Eleanor A. Schmalizer
County Recorder

Received from Glen Muns
Wolf Point, Montana
## WATER WELL LOG

Owner: [Name]
Address: [Address]
Driller: [Name]
Address: [Address]
Date Started: [Date]
Date Completed: [Date]

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ] Domestic</td>
<td>[ ] Municipal</td>
</tr>
<tr>
<td>[ ] Stock</td>
<td>[ ] Irrigation</td>
</tr>
<tr>
<td>[ ] Industrial</td>
<td>[ ] Drainage</td>
</tr>
<tr>
<td>[ ] Other</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ] to ft.</td>
<td>Type</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ] to ft.</td>
<td>Type</td>
</tr>
</tbody>
</table>

Static Water level, for non-flowing well: [Feet]
Shut-In pressure, for flowing well: [Pressure] lb./sq. in. on: [Date]
Pumping water level: [Feet] at [GPM]
How tested: [Test Method]
Length of test: [Hours/Hours]
Remarks: [Remarks]

(over)
STATE OF MONTANA
County of Roosevelt

Filed this 14th day of February, A.D. 1959
at 1:13 o'clock P.M.

Eleanor A. Schmitz
County Recorder

Fee D. B.
Deputy

Received from
Reuben Smith

Wolf Point, Montana
Notice of Completion of Groundwater Appropriation by Means of Well
(under Chapter 237, Montana Session Laws, 1981)

Owner: [Name]
Address: [Address]

Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater: [Date]
Date well started: [Date]
Date Completed: [Date]

Type of well: [Drilled]
Equipment Used: [Cable]
(dug, driven, bored or [Churn, drill, rotary or other])

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>62-Inch</td>
<td>7½OD 23½</td>
<td>0</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: [Level] feet.
Shut-in Pressure for Flowing Well: [Pressure] feet at [Pressure] gal. per minute.
Discharge in gal. per min. of flowing well: [Discharge] gal. per min.
How Tested: [Driller] Length of Test: [Time] hours

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

[Remarks]

Show exact depth of bottom.

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

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>File No. 614</th>
<th>Doc. No. 225518</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL</td>
<td></td>
</tr>
<tr>
<td>Mark B. Listarud, M.D.</td>
<td></td>
</tr>
<tr>
<td>to</td>
<td></td>
</tr>
<tr>
<td>The Public</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATE OF MONTANA.</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of Roosevelt.</td>
</tr>
<tr>
<td>Filed this 16th day of February, A.D. 1955</td>
</tr>
<tr>
<td>at 4:25 o'clock p.m.</td>
</tr>
<tr>
<td>Eleanor A. Schaeftner</td>
</tr>
<tr>
<td>County Recorder</td>
</tr>
<tr>
<td>Betty M. Wilson</td>
</tr>
<tr>
<td>Deputy</td>
</tr>
<tr>
<td>Fee $2.00 pd.</td>
</tr>
<tr>
<td>Mark B. Listarud, M.D.</td>
</tr>
<tr>
<td>Wolf Point, Montana</td>
</tr>
</tbody>
</table>

Received from


### WATER WELL LOG

**Owner:** R. G. Stinner  
**Address:**  
**Driller:** D. G. Soden  
**Address:**  
**Date Started:** Aug 13, 1958  
**Date Completed:** Aug 18, 1958  

**Location:** Sec. 22, T. 27 R. 97 N. 5th W. M. M. N. E.  

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelled</td>
<td>Borey</td>
</tr>
</tbody>
</table>

**Water use:**  
- Domestic  
- Municipal  
- Stock ✓  
- Irrigation  

**Industrial**  
- Drainage  
- Other  

<table>
<thead>
<tr>
<th>Casing: ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>140 ft. to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5/8</td>
</tr>
</tbody>
</table>

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

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

**Perforated or Screened:**  
- Ft. to Ft.  
- Ft. to Ft.  

**Type of screen or perforations:**  
-  

**Static Water level, for non-flowing well:** 2.0 feet.  
**Sucker pressure, for flowing well:** 65 lb. vs. 0.3 gal. per min.  
**Pumping water level:** 35 feet at 3 gal. per min.  
**How tested:** Depth Pumped  
**Length of test:** 8½ hours  

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

 украинская
Dodd Drilling Co.
DAILY DRILLING REPORT

Party No. J.H. Stewart  Date ____________________________ 16...
County Rawlins  State Montana.

<table>
<thead>
<tr>
<th>BORE NO.</th>
<th>FT.</th>
<th>FORMATION</th>
<th>No. M. Coding</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>7</td>
<td>Clay</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>28</td>
<td>Salt</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>33</td>
<td>Clay</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>60</td>
<td>Salt</td>
<td></td>
</tr>
</tbody>
</table>

Driving Time
Field Time
Total Time

REMARKS:
<table>
<thead>
<tr>
<th>File No.</th>
<th>83</th>
<th>Doc. No.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LAND TITLE CASE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>P. E. Stannett</em></td>
<td>207124</td>
<td>to</td>
<td>The Public</td>
</tr>
</tbody>
</table>

**STATE OF MONTANA**  
County of Roosevelt  

Filed this 19th day of  
June A.D. 18--  
at 4:00 o'clock P. M.  

*Eleazar A. Schmidt*  
County Recorder  

*Deputy*  

Received from *P. E. Stannett*  

*Wall Point, Montana*
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana
WATER WELL LOG
STATE ENGINEER

Owner: H. L. Coats
Address: West Pool

Driller: Jack Adams
Address: West Pool

Date Started: July 10, 1955
Date Completed: July 14, 1955

Location: Sec. 27 T. 47 R. 17

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

Equipment used: Rotary

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

Industrial [ ] Drainage [ ] Other: 

Casing: 40 ft. to 50 ft. Type: ZS100 Size: 3-1/2

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

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

Perforated or Screened: ft. to ft. Type: [ ] Size: [ ]

Type of screen or perforations:

Static Water level, for non-flowing well: 33 feet.

Shut-in pressure, for flowing well: 5 lb/sq. in. on:

Pumping water level: 32 feet at 8 gal. per min.

How tested: Jet Pump

Length of test: 48 hours

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

[Signature]

(over)
# Dodd Drilling Co.

**DAILY DRILLING REPORT**

<table>
<thead>
<tr>
<th>MEAS. NO.</th>
<th>FROM</th>
<th>TO</th>
<th>FORMATION</th>
<th>No. FL. Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 8</td>
<td></td>
<td></td>
<td>COP-600</td>
<td></td>
</tr>
<tr>
<td>8 14</td>
<td></td>
<td></td>
<td>SANDY CLAY</td>
<td></td>
</tr>
<tr>
<td>14 31</td>
<td></td>
<td></td>
<td>SAND</td>
<td></td>
</tr>
<tr>
<td>12 40</td>
<td></td>
<td></td>
<td>GRUSS SAND/LIMESTONE</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Driving Time</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Time</td>
<td></td>
</tr>
<tr>
<td>Total Time</td>
<td></td>
</tr>
</tbody>
</table>

**DRILLER**: [Signature]

**County**

**Date**

**State**
WATER WELL LOG

Theodore & Lily C. Stemness

to

The Public

207942

STATE OF MONTANA.
County of Roosevelt,

Filed this 13th day of June, A.D. 1961
at 11:00 A.M. P.M.

Eleanor A. Schmetter
County Recorder

Deputy

Received from

Theodore Stemness

Wolf Point, Montana
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, [Name of Appropriaor], of [Address], in [Town] of [County], in the State of Montana, do hereby declare that I intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is [Municipal].

3. The rate of use in gallons per minute or miner's inches of groundwater claimed is 1000.

4. The annual period (inclusive dates) of intended use is [Year] [Month] [Date].

5. The probable or intended date of first beneficial use is [Date].

6. The probable or intended date of commencement and completion of the well or wells is [Date].

7. The location, type, size and depth of well or wells contemplated is [Location] to a depth of [Depth].

8. The probable or estimated depth of the water table or artesian aquifer is [Depth].

9. Name, address, and license number of the driller engaged is [Name] [Address] [License Number].

10. Give such other similar information as may be useful in carrying out the policy of this act is [Additional Information].

[Location on Plat] Locate well or other means of development as accurately as possible on the plat.
Montana Bureau of Mines and Geology

Butte, Montana

Water Well Log

Owner: W. E. Johnson
Address: Flat Point

Driller: J. A. Johnson
Address: Flat Point

Date Started: July 1, 1950
Date Completed: July 30, 1950

Location: Sec. 23, T. 57 N., R. 47 E.

Type of Well: \( \frac{\text{Depth, driven, or drilled}}{\text{Churn, drill, rotary, other}} \)

Water Use: Domestic \( \frac{\text{Municipal}}{\text{Stock}} \) Irrigation

Casing: \( \frac{\text{ft. to ft.}}{\text{Type}} \) Size

Perforated or Screened: \( \frac{\text{ft. to ft.}}{\text{Type}} \) Size

Type of Screen or perforations: \( \frac{\text{Gravel}}{\text{Sand}} \)

Static Water Level: \( \frac{\text{ft.}}{} \)

Shut-in Pressure, for flowing wells: \( \frac{\text{lb./sq. in.}}{\text{(date)}} \)

Pumping Water Level: \( \frac{\text{35 feet at 11:00-Gal. per min.}}{} \)

How tested: \( \frac{\text{Pump}}{} \)

Length of test: \( \frac{\text{over}}{} \)

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

(over)
WATER WELL LOG

Walter E. Johnson

to 210353

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 29th day of December, A.D. 19...

at 1100 o'clock A.M.

Eleanor A. Schmalz
County Recorder

Deputy

Received from
Walter E. Johnson

Wolf Point, Montana
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner Address</td>
<td></td>
</tr>
<tr>
<td>Driller Address</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>7/11/50</td>
</tr>
<tr>
<td>Date Completed</td>
<td>10/20/50</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 23 T. 57 R. 47 E.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Driven</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type</td>
</tr>
<tr>
<td>Water use: Domestic</td>
<td>Crossed</td>
</tr>
<tr>
<td>Municipal</td>
<td>False</td>
</tr>
<tr>
<td>Stock</td>
<td>False</td>
</tr>
<tr>
<td>Irrigation</td>
<td>False</td>
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<tr>
<td>Static water level, ft.</td>
<td>90 gage</td>
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<tr>
<td>Shut-in pressure, lb/sq in.</td>
<td>70</td>
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<tr>
<td>Pumping water level, ft.</td>
<td>35</td>
</tr>
<tr>
<td>Flow tested</td>
<td>Hand Pump</td>
</tr>
<tr>
<td>Remarks</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
</tbody>
</table>

(over)
WATER WELL LOG

Walter E. Johnson

File No. 127

Walter E. Johnson

to 210394

Filed this 27th
day of

Eleanor A. Schmelzer

County Recorder

Received from Walter E. Johnson

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

Owner: L. O'Connor
Address: Wolf Point, Montana

Driller: Boone Whitmer & Sons
Address: Wolf Point, Montana

Date of Notice of Appropriation of Groundwater: May 7, 1964

Date well started: May 7, 1964
Date Completed: May 7, 1964

Type of well: Drilled
Equipment Used: Cable Tool
(dig, driven, bored 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, thickness and character of water-bearing strata and height to which water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-inch</td>
<td>5&quot; x 14#</td>
<td>6</td>
<td>81</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 35 feet at 20 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 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)

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 Montana Bureau of Mines and Geology and Quadruplicate for the Approprietor.
FILE NO. 602 — DOC. NO. 222109

NOTICE OF COMPLETION OF GEOCHEMICAL APPROPRIATION BY MEANS OF WELL

J. O'Connor

To

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 12th day of May, A.D. 19__ at 9:57 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Received from

James O'Connor
Poplar, 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. Sarah A. Davis  
(Name of Appropriator)  
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 and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
   1917 earliest  
   Used to continuously

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
   pump used for home purposes

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
   November, 1917

8. The depth of water table  
   37 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  
   none

10. The estimated amount of groundwater withdrawn each year  
   5,000 gallons

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

Signature of Owner: Sarah A. Davis  
Date: April 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 School of Mines and Quadruplicate for the Appropriator.
DECLARATION OF VESTED OWNERSHIP INTERESTS

Sarah A. Davis

filed this 25th day of April, 1973, at 9:00 o'clock a.m. in the County of Roosevelt, State of Montana.

Eleanor A. Schmeltzer
County Recorder

Received from

Sarah A. Davis

Wolf Point, Montana
**Owner: Eva Crause**  
**Address: Wolf Point, Montana**

**Driller: Dodd Drilling Company**  
**Address: [Blank]**

**Date Started:** 1954  
**Date Completed:** 1954

**Location:** Lot 24 Block 11 Wolf Point, Montana

**Type of Well Drilled:** [Blank]  
**Equipment Used:** [Blank]

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

**Tubing:**  
- Depth: 53 ft. to 144 ft.  
- Type: steel  
- Size: 6 in

**Casing:**  
- Depth: [Blank]  
- Type: [Blank]  
- Size: [Blank]

**Perforated Screened:**  
- Depth: 63 ft. to 144 ft.  
- Size: [Blank]

**Type of Screen or Perforations:** [Blank]

**Static Water Level, for Non-Flowing Well:** [Blank] feet.

**Shut-In Pressure, for Flowing Well:** [Blank] lb./sq. in. on: [Blank] (date).

**Pumping Water Level:** [Blank] feet at [Blank] gal. per min.

**Shut-in: [Blank]**

**Length of Test:** [Blank]

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

(over)
WATER WELL LOO

Eva Cruise

To 210455

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 29th day of December, A.D. 1961
at 11:15 o'clock A.M.

Eleanor A. Schmitz
County Recorder

Received from Eva Cruise

Wolf Point, Montana
<table>
<thead>
<tr>
<th>City - Wolf Point, Mont</th>
<th>Form No. 18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Well Log</td>
<td>S-60</td>
</tr>
<tr>
<td>Owner</td>
<td>Alfie Nickel Est.</td>
</tr>
<tr>
<td>Address</td>
<td>Lot 6, Blk 43</td>
</tr>
<tr>
<td>Driller</td>
<td>&quot;</td>
</tr>
<tr>
<td>Address</td>
<td>Wolf Point, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>1930</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1930</td>
</tr>
<tr>
<td>Location</td>
<td>Lot 6, Blk 43, City</td>
</tr>
<tr>
<td>Type of well</td>
<td>Dug</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Post Auger</td>
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<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
</tr>
<tr>
<td>Casing: 30 ft. to 40 ft. Type</td>
<td>Steel</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
</tr>
<tr>
<td>Perforated or screened: Ft.</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static water level, for non-flowing well:</td>
<td>feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>feet at</td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
</tr>
<tr>
<td>Length of test</td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
<tr>
<td>Drilled well for household use only</td>
<td></td>
</tr>
</tbody>
</table>

(over)
WATER WELL LOG

Alfas Mickel Est.
to 210392
The Public

STATE OF MONTANA
County of Roosevelt

Filed this 29th day of December, A.D. 1941
at 1:30 o'clock P.M.

Eleanor A. Schmutzer
County Recorder

Fae D.H. Deputy

Received from Lyn Mickel
Wolf Point, Montana
<table>
<thead>
<tr>
<th>Form No. 18</th>
<th>T. 27N</th>
<th>R. 44E</th>
</tr>
</thead>
<tbody>
<tr>
<td>County:</td>
<td>Butte</td>
<td>Montana</td>
</tr>
<tr>
<td>STATE ENGINEER</td>
<td>Montana BUREAU OF MINES AND GEOLOGY</td>
<td></td>
</tr>
<tr>
<td>Water Well Log</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner:</td>
<td>Immediate Location/Sec: 2 R. 3</td>
<td></td>
</tr>
<tr>
<td>Driller:</td>
<td>Township/Sec: 3 R. 3</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>December 1, 1957</td>
<td></td>
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<tr>
<td>Date Completed</td>
<td>December 2, 1957</td>
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<table>
<thead>
<tr>
<th>Type of well</th>
<th>Type of screen or perforations</th>
<th>Static water level, for non-flowing well</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pug, driven, or drilled</td>
<td></td>
<td>20 feet</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>Casing:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft. to 22 ft.</td>
<td>Type: Metal</td>
</tr>
<tr>
<td>ft. to ft.</td>
<td>Type:</td>
</tr>
<tr>
<td>ft. to ft.</td>
<td>Type:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or screened:</th>
<th>Static water level, for non-flowing well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ft. 16 to 27.67 to ft.</td>
<td>20 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>Pumping water level</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 lb./sq. in. on:</td>
<td>22 ft. at</td>
</tr>
</tbody>
</table>

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

(over)
**WATER WELL LOG**

**Demolide Conception Church**

**to** 2:0351

**The Public**

**STATE OF MONTANA.**

County of Roosevelt,

Filed this 29th day of December A.D. 19-

at 1:00 o'clock p.m.

Eleanor A. Schwellen

Count Recorder

Deputy

Received from Danny Mcleod

Wolf Point, Montana
<table>
<thead>
<tr>
<th>Form No. 18</th>
<th>County: Butte, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Montana Bureau of Mines and Geology</td>
</tr>
<tr>
<td></td>
<td>Butte, Montana</td>
</tr>
<tr>
<td></td>
<td>Water Well Log</td>
</tr>
<tr>
<td></td>
<td>State Engineer</td>
</tr>
<tr>
<td></td>
<td>Owner: Clarence Kall, Address: 319 Main St. Butte, Mont.</td>
</tr>
<tr>
<td></td>
<td>Driller: Robert Hamann, Address: Wolf Point, Mont.</td>
</tr>
<tr>
<td></td>
<td>Date Started: May 3, 1961, Date Completed: May 3, 1961</td>
</tr>
<tr>
<td></td>
<td>Location: Sec. 10, T. 18 N., R. 150 E., M. A. M.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driven</td>
<td>Jack Hammer</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft. to 4 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Pipe</td>
<td>1/2 in. pipe</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Perforated or screened:</th>
<th>Ft. 3 to 4 ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
<th>700 ft. screen, sand point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static water level, for non-flowing well:</td>
<td>15 feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
</tr>
</tbody>
</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>How tested:</th>
<th>Hasn't been tested</th>
</tr>
</thead>
</table>

| Length of test | | |
|----------------|----------------|

<table>
<thead>
<tr>
<th>Remarks:</th>
<th>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pressure water system outside</td>
</tr>
</tbody>
</table>

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td></td>
</tr>
<tr>
<td></td>
<td>To</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Form No. 18  

T. 6T. S.  R. 666  4/3  

Montana Bureau of Mines and Geology  

Butte, Montana  

Water Well Log  

Owner: Clarence Barden  
Address: Wolf Point, Mont.  

Driller: Unknown  
Address:  

Date Started:  
Date Completed:  

Location:  Sec.  
T. 6T. S.  R. 666  4/3  Sec.  

Type of well:  
Equipment used:  

Water use:  Domestic  
Municipal  Stock  Irrigation  

Industrial  
Drainage  Other  

Casing:  

Type of screen or perforations:  

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

Shut-in pressure, for flowing well:  

Pumping water level, for flowing well:  

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>From</td>
<td>To</td>
<td>As far as I know there is sand</td>
</tr>
<tr>
<td></td>
<td></td>
<td>and clay but do not know at what depth.</td>
</tr>
</tbody>
</table>
WATER WELL LOG

Clarence Krahn

The Public

STATE OF MONTANA.  
County of Roosevelt.  

Filed this 20th day of December, A.D. 1961.  
at 2130 o'clock p.m.  

Eleanor A. Schmelzer  
County Recorder  

Deputy  

Received from Clarence Krahn  
Half Point, Montana
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Jacob Naasz
Address: Wolf Point

Driller
Address

Date Started
Date Completed

Location: Sec. __ T. __ R. __
Lot - __ Elk. __ Grid. Wolf Point

Type of well: Driven (Dug, driven, or drilled)
Equipment used: Hand, Homer

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

Industrial [ ] Drainage [ ] Other [ ]

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

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: Sand point Driven

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.

Re: 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 2:00 o'clock p.m.

Eleanor A. Schmeltzer
County Recorder

Deputy

Received from Jacob Meass

Wolf Point, Montana
Form No. 18

T. 27N  R. 47E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner: Jacob Neuss          Address: Wolf Point

Driller

Date Started

Date Completed

Location: Sec. T. R. ½ Sec. Lot 3 - Elk 52 Orig. Wolf Point

Type of well: Driven

Equipment used: Hand Hoist

Water use: Domestic X Municipal □ Stock □ Irrigation X

Industrial □ Drainage □ Other:

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

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: Band point Driven

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

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

Pumping water level __ feet at __ gals. per min.

How tested:

Length of test:

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

(over)
WATER WELL LOG

Jacob Massey
210356

to
The Public

STATE OF MONTANA.
County of Roosevelt,

Filed this 3RD day of

JULY, A.D. 19--
at 2:56--o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

File No. 129

Doc. No.

Received from: Jacob Massey

Wolf Point, Montana
<table>
<thead>
<tr>
<th>Form No. 18</th>
<th>Let 8</th>
<th>T. 28N R. 53E</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 18th, 19 Brockton</td>
<td>Roosevelt</td>
<td>C.sec.</td>
</tr>
</tbody>
</table>

**MONTANA BUREAU OF MINES AND GEOLOGY**

Butte, Montana

---

**Owner**

Milo Stangeland

**Address**

Brockton, Mont.

**Driller**

[Drilled prior to Address]

**Date Started**

1928

**Date Completed**

1928

**Location**

Sec. __, __ T. __ R. __ s. __

---

**Type of well**

[Drilled]

**Equipment used**

[Drill]

**Water use**

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

---

**Casing**

- Cement
  - ft. to ft. Type Size 12 in Concrete
- ft. to ft.
- ft. to ft.

**Perforated or screened**

- ft. to ft. ft. to ft. 51 ft deep

**Type of screen or perforations**

[None]

**Static water level, for non-flowing well**

- ft. to water level feet.

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

- lb./sq. in. on: (date)

**Pumping water level**

- 7 ft. feet at 25 gal. per min.

**How tested**

- Has not been tested since drilled

**Length of test**

[Log not able to determine]

**Remarks**

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

[Clay, gravel and sand]

---

For more information, please refer to the relevant sections of the document.
WATER WELL LOG

Milo Stangland

to 210460

The Public

STATE OF MONTANA.

County of Roosevelt.

Filed this 29th day of December, A.D. 1961 at 4:35 o'clock p.m.

Eleanor A. Schmitzer
County Recorder

Deputy

Received from Milo Stangland

Brookton, Montana
**WATER WELL LOG**

Owner: City of Wolf Point  
Address: Wolf Point, Montana

Driller: Canfield Drilling Co.  
Address: Fort Morgan, Colo.

Date Started: Oct 6, 1951  
Date Completed: Oct 7, 1951

Location: Salook 56, First Addition, Wolf Point, Montana

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>21 above 0 ft. to 14 ft.</th>
<th>Type:</th>
<th>S-6 gal.</th>
<th>Size:</th>
<th>18</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>
<th>Type:</th>
<th>Size:</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>25 feet</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>39 feet at 750 gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Pump</th>
</tr>
</thead>
</table>

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

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 10</td>
<td></td>
<td></td>
<td>Top Clay</td>
</tr>
<tr>
<td>11 - 15</td>
<td></td>
<td></td>
<td>Quick Sand</td>
</tr>
<tr>
<td>15 - 20</td>
<td></td>
<td></td>
<td>Clay Strips &amp; Quick Sand</td>
</tr>
<tr>
<td>20 - 25</td>
<td></td>
<td></td>
<td>Quick sand, Clay balls &amp; some thin clay</td>
</tr>
<tr>
<td>25 - 30</td>
<td></td>
<td></td>
<td>Clay</td>
</tr>
<tr>
<td>30 - 35</td>
<td></td>
<td></td>
<td>Quick sand &amp; some gravel &amp; some clay</td>
</tr>
<tr>
<td>35 - 40</td>
<td></td>
<td></td>
<td>Gravel &amp; Quick sand &amp; thin clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
County of Roosevelt

Filed this 21st day of December, A.D. 19__
at __ o'clock M.

Eleanor A. Schmeltzer
County Recorder

Received from
City of Wolf Point
Wolf Point, Montana

File No. 31
Doc. No._____

WATER WELL LOG
City of Wolf Point, Montana
to 210188

The Public

Fee B.H. Deputy

Received from
City of Wolf Point
Wolf Point, Montana
## MONTANA BUREAU OF MINES AND GEOLOGY

**BUTTE, MONTANA**

### WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>City of Wolf Point</th>
<th>Address</th>
<th>Wolf Point, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Counfield Drilling Co.</td>
<td>Address</td>
<td>Fort Morgan, Colo.</td>
</tr>
<tr>
<td>Date Started</td>
<td>Oct. 1, 1951</td>
<td>Date Completed</td>
<td>Oct. 2, 1951</td>
</tr>
<tr>
<td>Location</td>
<td>Lot 8, Block 63, Second Addition, Wolf Point</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Well Details

- **Type of Well Drilled**: [ ] Dug, [ ] Driven, [ ] Bored, [ ] Drilled
- **Equipment Used**: [ ] Rotary

### Water Use

- **Domestic** [ ]
- **Municipal** [ ]
- **Stock** [ ]
- **Irrigation** [ ]

### Casing

- **Above**: 24 ft. to 67 ft.
- **Type**: 12 Gauge
- **Size**: 10 in.

### Perforated or Screened

- **From**: 67 ft. to 117 ft.

### Remarks

- **Gravel Pack**

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Deposits</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>17</td>
<td>21</td>
</tr>
<tr>
<td>21</td>
<td>35</td>
</tr>
<tr>
<td>35</td>
<td>50</td>
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<tr>
<td>109</td>
<td>112</td>
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<tr>
<td>112</td>
<td>117</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
County of Roosevelt

Filed this 21st day of December A.D. 19...
at 2:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

File No. 32... Doc. No.

WATER WELL LOG
City of Wolf Point, Montana

The Public

210189

City of Wolf Point
Wolf Point, Montana

Received from

27 66 93 23 19 76 19 19 29 27 19 23 12 14
28 66 83 97 26 96 96 96 96 96 96 96 19

Some Clay & Quick Sand & some gravel

66 gravel & some quick sand
64 gravel & some quick sand
63 clay
67 gravel & some quick sand
68 gravel & some quick sand
69 gravel & some quick sand
70 gravel & some quick sand
96 gravel & some quick sand
96 gravel & some quick sand
29 gravel & some quick sand
96 gravel & some quick sand
96 gravel & some quick sand
96 gravel & some quick sand
19 gravel & some quick sand
96 gravel & some quick sand
19 gravel & some quick sand
27 gravel & some quick sand