County: Valley

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Fido, Chester H. Sr.</td>
<td>GW 4</td>
<td>439286</td>
<td></td>
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<tr>
<td>1</td>
<td>Fido, Chester H. Jr.</td>
<td>Y</td>
<td>439285</td>
<td></td>
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<tr>
<td>1</td>
<td>Herald D.</td>
<td>H</td>
<td>439284</td>
<td></td>
</tr>
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<td>29</td>
<td>Archenbeui, Lewis C.</td>
<td>H</td>
<td>488850</td>
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<tr>
<td>29</td>
<td>B &amp; M</td>
<td>GW 2</td>
<td>20899</td>
<td></td>
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</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. CHESTER H. EIDE, SR., & ERMINIA J. EIDE
   (Name of Appropnntor)

   GLASGOW, MONTANA
   (Address)

   County of VALLEY

   STATE OF MONTANA
   (Town)

   File No. VALLEY

   JAN 16 1964

   The beneficial use on which the claim is based:

   Livestock

   Date of earliest beneficial use; and how continu-
   ous the use has been

   1920

   The amount of groundwater claimed (in minor's inches or gallons
   per minute)

   8 gallons per minute

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

   not used for irrigation

   The means of withdrawing such water from the ground and the loca-
   tion of each well or other means of withdrawal

   Pump

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

   1920

   The depth of water table

   16 feet from top

   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

   1160 feet deep

   The estimated amount of groundwater withdrawn each year

   250,000 gallons

   The log of formations encountered is the drilling of each well if available

   Not available

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

   Signature of Owner

   Date December 13, 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 Appropnntor.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Cister H. Elde, Sr. & Harold D. Elde
   (Name of Appropriate) 
   (Address) 
   (Town) 
   Glasgow, Montana 
   County of VALLEY, State of MONTANA

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Approximately 1924

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Approximately 1924

8. The depth of water table
   20 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
   30-foot-deep well

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

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

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

Signature of Owner
Date December 13, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: Louis C. Ardenbach
d (Address): Box 1234

County of Valley
State of Montana

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

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

Stock water

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

1946 Continuous

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

4 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:

None

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

Artesian

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

May 1946 - June 1946

8. The depth of water table:

60 feet

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

415 feet

10. The estimated amount of groundwater withdrawn each year:

2,102,400 Gals.

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: 5/15/62

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

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

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

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

1. CHESTER H. EIDE, SR., & HAROLD D. EIDE 
of GLASGOW MONTANA
(Name of Appropriator) (Address) (Town)
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based

Livestock

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

1940

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

6 gallons per minute

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

Not used for irrigation

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

Pump

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

1940

8. The depth of water table

20 feet to top

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

Well is 30 feet deep

10. The estimated amount of groundwater withdrawn each year

78,000 gallons

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

Not available

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


Signature of Owner

Date December 13, 1963

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

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

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

DEVELOPED AFTER JANUARY 1, 1965


Owner: Bureau of Land Management Address: Malta, Montana

Driller: Simpson Drilling Company Address: Malta, Montana

Date of Notice of appropriation of groundwater: Sept. 10, 69

Date well started: Sept. 25, 69

Type of well drilled: 722 blue grey sandstone

Equipment used: Rotary (Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic  Stock  Irrigation

Industrial  Municipal  Municipal  Industrial  Other

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Piling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 1/2 inch</td>
<td>6 inch</td>
<td>0 - 1035</td>
<td>1/86</td>
<td>668 722</td>
</tr>
<tr>
<td>19 1/2 inch</td>
<td>14 1/2 inch</td>
<td>0 - 1035</td>
<td>1/86</td>
<td>668 722</td>
</tr>
<tr>
<td>850 grey shale 50'</td>
<td>1035</td>
<td>7 1/2</td>
<td>1/86</td>
<td>668 722</td>
</tr>
<tr>
<td>1035 grey shale 50'</td>
<td>1035</td>
<td>7 1/2</td>
<td>1/86</td>
<td>668 722</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

-90 feet

Shut-in Pressure for Flowing Well

Pumping Water Level: 110 feet

Discharge in gal. per min. of flowing well

How Tested: 12 hours

Length of Test: 2 hours

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

Total: 490 to 650 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, three copies to be retained by driller.

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

County Clerk

Driller's Signature

Date: 8/15/69
<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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</thead>
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<tr>
<td>2</td>
<td>Mero, Alfred</td>
<td>well log</td>
<td>415325</td>
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<tr>
<td>10</td>
<td>Maxness, John</td>
<td>GW 5</td>
<td>405812</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Whisnand, William, and Wanda M.</td>
<td>GW 3</td>
<td>19857</td>
<td></td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Alfred G. Hance  Address: Butte, Montana
Driller: W. T. Linn  Address: Butte, Montana
Date Started: 11-3-34  Date Completed: 12-4-34
Location: Section 10 T. 32 N. R. 11 W. Sec. 10

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

Water use: Domestic [ ]  Municipal [ ]  Stock [ ]  Irrigation [ ]
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.  Type: [ ]  Size: [ ]

Type of screen or perforations:

Static Water level, for non-flowing well: [ ] ft.  Surface level: [ ] ft.
Shut-in pressure, for flowing well: [ ] psi. in. on. (date)
Pumping water level: [ ] ft.  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, feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
<td>1 - 125</td>
<td>Grit, Clay</td>
</tr>
<tr>
<td>125 - 178</td>
<td>Sand</td>
</tr>
<tr>
<td>128 - 693</td>
<td>Sand</td>
</tr>
<tr>
<td>643 - 660</td>
<td>Shale</td>
</tr>
<tr>
<td>660 - 718</td>
<td>Silt, Sandstone</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: JOHN MAXNESS  Address: F. P. KELLY, GLASGOW, MONT.
Driller:  Address:  
Date of Notice of appropriation of groundwater: 
Date well started: Date completed: 
Type of well: Equipment used:
(Dig, Driven, bored or drilled) (Churn drill, rotary or other)
Water use: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ Other □

Indicate on the diagram the character and thickness of the different strata met 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>Depth of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>Feet</th>
<th>To Feet</th>
<th>EQUIPMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Kind Size</td>
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<tr>
<td></td>
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<td></td>
<td></td>
<td>From Feet</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>To Feet</td>
</tr>
</tbody>
</table>

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

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

S.W. M.N.R. Sec 10 T 26 R 40
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number: 
Driller's Signature: 41.36.7.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915

William & Wanda M.
Owner/Heir/Assign
Address Huntus, Montana

Contractor (if any)
Address of Contractor

Date Started 1915 Date Completed 1915

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. earth fill dam about 150 ft.
long, 12 ft. high, 10 ft. wide at top, about
60 ft. wide at bottom, with spillway.

Water is obtained from reservoir by pumping.

Used 2000 min. inches of water each season.

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

Used for stockwater-dams and irrigation

Signature of Owner

Date

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1915
William M. Nashua, Montana
Owner: Wanda M.
Address: Nashua, Montana
Contractor (if any)
Address of Contractor
Date Started: 1915  
Date Completed: 1915

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water; when applicable, earth-fill dam about 350 ft. long, 10 ft. high, 10 ft. wide at top, about 60 ft. wide at bottom, with spillway. Water is obtained from reservoir by pumping. Claim 2000 miner's inches of water each season.

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

Used for stockwater, domestic and irrigation

Signature of Owner: Wanda M. Nashua
Date: November 17, 1967

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriate.
MATE OF MONTANA,
County of Teton,

NOV. 3, 1967

County Recorder

1967
<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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<tr>
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<td>Rohde, Luella</td>
<td>GW 2</td>
<td>458240</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Achambel &amp; Lewis</td>
<td>GW 4</td>
<td>428240</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Bayum, Arthur &amp; Margaret</td>
<td></td>
<td>428240</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Achambel &amp; Lewis</td>
<td>GW 2</td>
<td>20767</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Achambel &amp; Lewis</td>
<td>GW 4</td>
<td>428240</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Foye, Max or Clayton</td>
<td>GW 4</td>
<td>428240</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Wissennies, William or</td>
<td></td>
<td>428240</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Wissennies, William or</td>
<td></td>
<td>19850</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Achambel &amp; Lewis</td>
<td>GW 4</td>
<td>428240</td>
<td></td>
</tr>
</tbody>
</table>
**Notice of Completion of Groundwater Appropriation by Means of Well**

Developed after January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: **Russell Rohde**  
Address: **Montana R.R.**

Driller: **Walter Lee**  
Address: **Ft. Peck**

Date of Notice of appropriation of groundwater: 

Date well started: **January 1, 1962**  
Date completed: **January 31, 1962**

Type of well: **Drill**  
Equipment used: **Drill rig**

Water use: **Domestic**

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.

---

### Diagram

- **N**
- **W**
- **S**
- **E**

### Static Water Level

- **Non-flowing well**
- **Flowing well**

### Shut-in Pressure for Flowing Well

- **65 feet**

### Pumping Water Level

- **3 feet**

### Discharge

- **In gallon per minute (gpm)**

### Remarks

- **Gravel packing, cementing, packers, type of shutoff**

---

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

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

Filed for record

JUL-7 1967

STATE OF MONTANA

COUNTY OF VALLEY

<table>
<thead>
<tr>
<th>Date of Record</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>JUL-7 1967</td>
<td>Signature</td>
</tr>
</tbody>
</table>

Field or Record
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lucille Reda</td>
<td>3512 E. 1st Ave.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walter Linn</td>
<td>3512 E. 1st Ave.</td>
</tr>
</tbody>
</table>

Date of Notice of appropriation of groundwater: AUG. 29, 1967

Date well started: AUG. 29, 1967

Date completed: AUG. 29, 1967

Type of well: Dug

Well: Water use: Domestic

Indicate 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>Depth (ft)</th>
<th>Soil, Clay, Shale, Gravel, Rock or Sand</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>Water sand</td>
</tr>
<tr>
<td>110</td>
<td>Light ground</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 11 ft. NAD.

Shut-in Pressure for Flowing Well: 450 psi.

Pumping Water Level: 74 ft. NAD.

Discharge in gal. per min. of flowing well: 74 gal. per minute.

How Water Sandhground: 74 ft. NAD.

Length of Test: 74 ft. NAD.

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

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

Show exact depth of bottom.

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

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

Driller's License Number: 45641

Driller's Signature: Walter Linn
STATE OF MONTANA,

County of Valley

having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

[Signature]

Subscribed and sworn to before me, this 7th day of June, 1967.

[Notary Public]
Resident at [Address], County of Valley, State of Montana.

[Stamp: Notary Public]
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

1. **Name of Appropriate Person**: Loris C. Arbanbault
   
   **Location**: Box 1234 Fort Peck

2. **County of**: Valley
   
   **State of**: Montana

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

<table>
<thead>
<tr>
<th>File No.</th>
<th>DUPLICATE</th>
<th>STATE OF MONTANA</th>
<th>ADMINISTRATOR OF GROUNDWATER CODE</th>
<th>OFFICE OF STATE ENGINEER</th>
</tr>
</thead>
</table>

3. **The beneficial use on which the claim is based**: Stock water and household

4. **Date or approximate date of earliest beneficial use; and how continuous the use has been**: 1915 Continuous

5. **The amount of groundwater claimed (in miner's inches or gallons per minute)**: 6 gallons per minute

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

7. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**: May 1915 - June 1915

8. **The depth of water table**: 40 feet

9. **So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater**: 400 feet

10. **The estimated amount of groundwater withdrawn each year**: 4,204,800 Gallons

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**: 5/15/62

---

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

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

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

County of Valley,

Filed for record

MAY 22 1962

10:00 A.M.

County Recorder

by}
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Arthur Boyum and Margaret Boyum
   (Name of Appropriator)
   County of Valley
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: about 1949 and has been continuously used since.

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. No.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: commenced construction of well in June 1949 and well completed in June, 1949

8. The depth of water table: 4 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: depth of well is 8 feet; 1 1/8 inch pipe

10. The estimated amount of groundwater withdrawn each year: 750,000 gallons per year

11. The log of formations encountered in the drilling of each well if available: 0 to 6 feet - Sand.

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

Signature of Owner: Arthur Boyum
Date: Dec. 26, 1963

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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: Lewis Archambault

Address: 100 S 2nd St

Date well started: Dec 29, 1972

Type of well: G, R

Equipment used: R

Water Use: Domestic, Municipal

New: Yes

ESTIMATED ANNUAL WITHDRAWAL: 660,000 Gallons

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

Driller's Signature: 

Driller's Address: 

LICENSE NO.: 

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

(For Administrator's Use)

Owner: Lewis Ashdown
Address: First Rock Mnt. Ft. 20739
Date well started: 12/29/1972 11:00 AM GWT

Top of Ground

<table>
<thead>
<tr>
<th>Layer</th>
<th>Depth (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>30</td>
</tr>
</tbody>
</table>

Type of well: Drilled

Equipment used: Raising

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

Other: [ ] Garden/Lawn [ ]

Describe: [ ]

USE: [ ]

Estimated Annual Withdrawal: 660,000 gallons

Indicate location of well and place of use, if possible.

Each small square represents 40 acres.

Driller's Signature: [ ]

Driller's Address: [ ]

License No.: [ ]

Show exact depth of bottom: 59.140
STATE OF MONTANA
County of Valley
Filed for Record

DEC 29 1972

at 11:30 o'clock A.M.

Mary Ann Hill
County Recorder
By
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 297, Montana Session Laws, 1961)

Owner: Lewis Archambault
Address: Fort Pack
Date of Notice of Appropriation of Groundwater: October 1963
Date well started: 10/5/63; Date Completed: 10/1/63
Type of well: bored
Equipment Used: Post Hole Auger

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 Drilling (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>0</td>
<td>25&quot;</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 20 feet
Shut-in Pressure for Flowing Well
Pumping Water Level: 20 feet at 6 gal. per minute
Discharge in gal. per min. of flowing well: 691/min

How Tested: Belted water length of test: 5 feet

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

Driller's License Number: 
Driller's Signature:

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

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

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

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

1. Max of Clayton Foote of Nelson, Montana
   (Name of Appropriator) State of MONTANA
   (Address) (Town)
   County of VALLEY
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

2. The beneficial use on which the claim is based: STOCK WATER & HOUSEHOLD

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1938 CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 gal per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1935

8. The depth of water table: 55 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:
   DARTED WELL, END WITH
   6 INCH CASING

10. The estimated amount of groundwater withdrawn each year: 1500 barrels

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

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

Signature of Owner: Max of Foote
Date: 12/9/63

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 Appropriater.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William White Whisenhunt, of Nashua
(Name of Appropriate) (Address) (Town)

County of Valley State of Montana
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based. Stock Water & Household.

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1910.

8. The depth of water table. 100 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. Drilled Well, cased with 4 1/4 in. casing 110 ft. Dredged well, and with

10. The estimated amount of groundwater withdrawn each year. 3,600 tons.

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

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

Signature of Owner: William White Whisenhunt
Date: Dec 6, 1963.

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

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

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

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

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater:</th>
<th>1954</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: William and Wanda M. Whisnant</td>
<td></td>
</tr>
<tr>
<td>Address: Naoma, Montana</td>
<td></td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td></td>
</tr>
<tr>
<td>Address of Contractor</td>
<td></td>
</tr>
<tr>
<td>Date Started: 1954</td>
<td></td>
</tr>
<tr>
<td>Date Completed: 1954</td>
<td></td>
</tr>
<tr>
<td>Description of means of obtaining groundwater without a well: 3 earth fill dams, each about 150 ft. long, 12 ft. high, 10 ft. wide at top, 300 ft. wide at bottom, each with spillway; water is obtained from reservoirs by pumping. Claim 2000 minor's inches of water each season.</td>
<td></td>
</tr>
<tr>
<td>Quantity of water developed and used:</td>
<td></td>
</tr>
<tr>
<td>Method of measuring such amount:</td>
<td></td>
</tr>
<tr>
<td>Estimate approximate lengths of periods of use:</td>
<td></td>
</tr>
<tr>
<td>Stockwater dam and irrigation:</td>
<td></td>
</tr>
</tbody>
</table>

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

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

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

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

Signature of Owner: Whisnant

Date: Nov. 5, 1957
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>1954</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner/Undescribed</td>
<td>Address Helena, Montana</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>Address of Contractor</td>
</tr>
<tr>
<td>Date Started</td>
<td>1954</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1954</td>
</tr>
</tbody>
</table>

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth of water when applicable. 3 earth fill dams, each about 150 ft. long, 12 ft. high, 10 ft. wide at top, about 60 ft. wide at bottom, each with spillway; water is obtained from reservoirs by pumping. Claim 2000 miner’s inches of water each season.

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

Stockwater use and irrigation

Signature of Owner | Date Nov. 5, 1967

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

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

1. **Louis C. Archambault**
   - (Name of Appropria)tor
   - County of: Valley
   - State of: Montana
   - have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Field No.</th>
<th>File No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>W E N S</td>
<td>W E N S</td>
</tr>
</tbody>
</table>

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

   3. Date or approximate date of earliest beneficial use: 1936
      - Continues

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 8 Gallons per minute

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May, 1936 - June, 1936

   8. The depth of water table: 400 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: 420 Feet

   10. The estimated amount of groundwater withdrawn each year: 4,204,800 Gallons

   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 County Clerk: [Signature]
   - Date: 5/15/62

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

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

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

May 22, 1962

10:00 o'clock A.M.

Mary Lou Eads
County Recorder

By Pauline Jackson, Deputy
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>USA</td>
<td>GW H</td>
<td>N38511</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>Friesen, John</td>
<td>2</td>
<td>80719</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, the undersigned, do hereby declare the following in accordance with the Montana laws in effect prior to January 1, 1962:

1. The name of the appropriator: (Name)

2. The beneficial use on which the claim is based: domestic use, irrigation, etc.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Approximate October 1952.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) estimated at 5 g.p.m.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: October 1952.

8. The depth of water table: Not established

9. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

10. The estimated amount of groundwater withdrawn each year: 8 acre-feet

11. The log of formations encountered in the drilling of each well, if available: 0 - 55' - fluvioglacial silt; 55 - 60.5' - glacial till; 60.5 - 70' - sand - brown, medium, trace of silt; 70 - 75' - reworked shale and gravel; 75' - 78' - shale

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

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
## DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

### Notice of Completion of Groundwater Appropriation by Means of Well

Developed after January 1, 1962

---

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft</td>
<td>67 ft</td>
<td>67 ft</td>
</tr>
<tr>
<td>67 ft</td>
<td>127 ft</td>
<td>127 ft</td>
</tr>
<tr>
<td>127 ft</td>
<td>187 ft</td>
<td>187 ft</td>
</tr>
<tr>
<td>187 ft</td>
<td>247 ft</td>
<td>247 ft</td>
</tr>
</tbody>
</table>

---

### Owner Information

**Owner:** John Friesen

**Address:** Nashua, MT

**File #:** M-2029

**Date:** Oct 1, 1972

---

### Well Details

**Date well started:** Sept 24, 1972

**Date well completed:** Sept 24, 1972

**Type of well:** Drilled

**Equipment used:** Churn

**Water Use:** Stock

---

### Estimated Annual Withdrawal

<table>
<thead>
<tr>
<th>Rate of Initial Flow</th>
<th>Rate and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>54</td>
<td>510</td>
<td>0</td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

---

### Static Water Level

- Static water level: 16 ft
- Pumping water level: 40 ft
- Gallons per minute: 60 gallons
- Measured 60 minutes after pumping began

---

### Indicate Location of Well and Place of Use, if Possible

- Each small square represents 40 acres

---

### Driller's Signature

**Driller's Signature:** Clinton Whitman

**Driller's Address:** Wolf Point, MT

---

### License No

**License No:** 83

---

**Show exact depth of bottom:** 45 ft

---

**County:** Valley

---

**Date:** 5/10/76
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Flynn, Lionel E.</td>
<td>well log</td>
<td>HAC190</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Scott, James &amp; Russell</td>
<td>GW 1</td>
<td>HAC102</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
<td>HAC103</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Eland, Allen</td>
<td>well log</td>
<td>HAC192</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Eland, Allen</td>
<td></td>
<td>HAC195</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Forss, Dewey</td>
<td>GW 2</td>
<td>20819</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Eland, Allen Co.</td>
<td>well log</td>
<td>HAC196</td>
<td></td>
</tr>
</tbody>
</table>
**Water Well Log**

*Montana Bureau of Mines and Geology*

**Butte, Montana**

<table>
<thead>
<tr>
<th>Form No. 18</th>
</tr>
</thead>
</table>

**Owner:** Samuel E. Day  
**Address:** Chino, Mont.  
**Driller:** Same  
**Address:**  
**Date Started:** 10-15-55  
**Date Completed:** 10-18-55  
**Location:** Sec. 4 T. 26 R. 45E 1/4 sec. 56 NW

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Drill</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></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 35 ft.</th>
<th>Type</th>
<th>Pipe Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>5-inch</td>
</tr>
<tr>
<td></td>
<td></td>
<td></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>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type of screen or perforations**

<table>
<thead>
<tr>
<th>Static Water Level, for non-flowing well:</th>
<th>15 feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Shut-in Pressure, for flowing well:** 1 lb./sq. in. on:

<table>
<thead>
<tr>
<th>Pumping Water Level</th>
<th>15 feet at</th>
<th>gal. per min.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**How tested:**  
**Length of test:**

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

(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></td>
<td>33 ft</td>
<td></td>
<td>clay</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JAMES SCOTT and RUSSELL SCOTT,
1. doing business as SCOTT BROTHERS

of (Address)

(Town)

County of Valley

State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

1. House & garden
2. Stock-well
3. House & garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   1. 1948 - continuous
   2. 1948 - continuous
   3. 1948 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   1. 10 gallons per minute
   2. 10 gallons per minute
   3. 10 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   1. Electric pump - located per map
   2. Electric pump - located per map
   3. Electric pump - located per map

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1. 1948
   2. 1948
   3. 1948

8. The depth of water table.
   All 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   1. 20' deep, 1\(\frac{1}{4}\) inch pipe, sandpoint
   2. 20' deep, 1\(\frac{1}{4}\) inch pipe, sandpoint
   3. 20' deep, 1\(\frac{1}{4}\) inch pipe, sandpoint

10. The estimated amount of groundwater withdrawn each year.
    1. 3,000,000 gallons
    2. 6,000,000 gallons
    3. 3,000,000 gallons

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

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

SCOTT BROTHERS
By: Signature of Owner

Date: December 23, 1963

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

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

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

36942
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAMES SCOTT and RUSSELL SCOTT
(Names of Appropnator)  Oswego

Count of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948 - continuous.

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.

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

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

8. The depth of water table. Flow to surface.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 940' deep, 3'' casing, 1'' pipe.

10. The estimated amount of groundwater withdrawn each year. 4,000,000 gallons per year.

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

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

SCOTT BROTHERS
By: Signature of Owner

Date: December 23, 1963.

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

JAMES SCOTT and RUSSELL SCOTT

doing business as SCOTT BROTHERS

of: Oswego

(Names of Appropriate) (Address) (Town)

County of Valley State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1948 - continuous

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

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

   Electric pump - location per map

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

8. The depth of water table: 12 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:

   20' deep, 1½ inch pipe, sandpump

10. The estimated amount of groundwater withdrawn each year: 3,000,000 gallons per year

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

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

SCOTT BROTHERS

By: Signature of Owner

Date: December 23, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
### Form No. 18

**MONTANA BUREAU OF MINES AND GEOLOGY**

Butte, Montana

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<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. C. Reed</td>
<td>P.O. Box 1246</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Location: Sec.</th>
<th>T.</th>
<th>R.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>26</td>
<td>4S</td>
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</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dug, driven, bored, or drilled</td>
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</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>
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<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 24 ft.</th>
<th>Type</th>
<th>Size</th>
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<tbody>
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</table>

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

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

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

| Shut-in pressure, for flowing well: lb./sq. in. on: |
|---------------------------------------------|--------|
|                                             | 135    |

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>15 feet at</th>
<th>gal. per min.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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</table>

<table>
<thead>
<tr>
<th>How tested:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Length of test</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location</th>
<th>Sec.</th>
<th>T.</th>
<th>R.</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;illegible&gt;</td>
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<td>&lt;illegible&gt;</td>
<td>&lt;illegible&gt;</td>
<td>&lt;illegible&gt;</td>
<td>&lt;illegible&gt;</td>
<td>Butte, Montana</td>
<td>11</td>
<td>26</td>
<td>45</td>
</tr>
</tbody>
</table>

**Type of Well**
- Drive

**Equipment Used**
- (Dug, driven, bored, or drilled)
- (Chum, drill, rotary, other)

**Water Use**
- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other

**Casing**
- 0 ft. to 24 ft. Type Size
- <illegible> ft. Type Size
- <illegible> 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:

**Pumping Water Level**
- feet at gal. per min.

**How Tested**
- [illegible]

**Length of Test**

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

(over)