STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner: Marjorie F. Seyer
Address: Missoula, Montana

Driller: Liberty Drilling Co.
Address: Missoula, Montana

Date of Notice of appropriation of groundwater: None filed.

Date well started: 5/20/70
Date completed: 5/26/70

Type of well Drilled: Domestic
Equipment used: Cable tools
(Deg. driven, bored or drilled)
(Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>151 - 160 Tan silt</td>
<td>6&quot; 5/8&quot; OD x 3/4&quot;</td>
<td>+1</td>
<td>193</td>
<td>N O N E</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested: Air Lift Pump

Length of Test: 6.5 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well through open bottom of six inch casing. Wells in this area can be depended upon to produce clear sand free water year after year as long as they are not used for irrigation, industrial, drainage or other. Explain, state number of acres and location of other data (i.e.: Lot, Block and Addition).

A fractional part of Lot 5, Block 2, of the Alson Villa Site described as follows: Beginning at a point on the East boundary of said Lot 5 which

(Cont.)

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 copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Remarks: overpumped, i.e., they should be pumped at rates not in excess of 30 to 40 percent of the tested capacity of the aquifer.

Use: point is distant S.32°15'E. and 127.45 feet from the Northeast corner thereof, thence N.89°50'W. 184.25 feet, thence N.0°07'E. 105.3 feet to intersect the north boundary of said Lot 5, thence N.89°57'W. 15.0 feet, thence S.0°07'W. 210.6 feet, thence S.89°43'E. 270.1 feet, thence N.32°15'W. 127.45 feet to the place of beginning, H-212.
**DRILLER'S LOG**

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

(Under Chapter 257 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**: Fritz V. Blake

**Address**: Stanley Point

Polson, Montana 59860

**Date well started**: Aug. 9, 1972

**Date well completed**: Aug. 15, 1972

**Type of well**: Drill

**Equipment used**: Charn Drill

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

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

**Describe**: 

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

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Well Bore</th>
<th>Size and Weight of casing</th>
<th>Depth (ft)</th>
<th>To (ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;ID</td>
<td>6&quot;ID</td>
<td>156</td>
<td>133</td>
<td>none</td>
</tr>
</tbody>
</table>

Static water level: 20 ft.

Pumping water level: 117 ft.

*Measured from ground level.

Well developed by 1/2 HP pump...

for 6 hours.

**Remarks**: (Gravel packing, cementing, packers, type of shutoff)

**INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.**

**Driller's Signature**:

**Driller's Address**: 1522 2nd Ave, Missoula, Montana 59801

**License No.**: 7

**RECEIVED**

County: Lake

Date: Oct 27, 1972

---

**Show exact depth of bottom**: 139 ft.
206,252
WELL REPORT

FRITZ W. BLAKE

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF

Filed on the 26 day of 00
A.D. 1926 12:06 clock P.M.

ETHEL M. HARDING

County Clerk and Recorder

R-1391
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1925
Owner: Eliza A. Brown
Address: Fiske, Ft. Peck
Contractor (if any): None
Date Started: 1925
Date Completed: 1960

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

Depth: 9'
Dug by hand and pumped out by hand pump.

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.

Use full output year round. Use

Signature of Owner: Eliza A. Brown
Date: 9/19/1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake,
Filed on the 13th day of December
A. D. 1962, at 4:20 o'clock P.M.

HAZEL KINNICK
County Clerk and Recorder
By

[Handwritten note]

State Report
H. F. A. Broot
The Public
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

M. Virginia Brown
(Name of Appropriator)  Skidoo Lane
(Address) (Town)

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

1. Point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: approx. 1953 continuous

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: approximately 1953

8. The depth of water table:

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 270 ft

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: M. Virginia Brown
Date: 12/15/63

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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Herbert M. Butcher, Address: Polson, Mont.

Driller: Homer McClarty, Address: 975 S. Boyer AVE.

Date of Notice of Appropriation of Groundwater

Date well started: June 15, 1966, Date completed: June 21, 1966

Type of well: Drilled, Equipment used: 23 K Reeve (dug, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole (Feet)</th>
<th>Static Water Level for non-flowing Well (feet)</th>
<th>Shut-in Pressure for Flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>123 ft</td>
<td>12 1/2 feet</td>
<td></td>
</tr>
<tr>
<td>Water 71 3/10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Sand &amp; Gravel</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 1/2 feet.
Shut-in Pressure for Flowing Well: 
Pumping Water Level: 15 feet at 41 2/3 gal. per minute.
Discharge in gal. per min. of flowing well: 
How Tested: Bailer, Length of Test: 3 hrs.

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: Homer McClarty
Driller's Signature: Homer McClarty

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
R-1037

15975

H. H. Reput

Mabelmae Buhler

to

The Public

STATE OF MONTANA

County of Lake

Filed on the 27 day of June

A.D. 1960

HAZEL KINNICK

County Clerk

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

Owner: Victoria Christensen
Address: East Shore, Polson, Montana
Driller: Olsen & Justin
Address: Columbia Falls, Mont.

Date of Notice of Appropriation of Groundwater: None-filed
Date well started: 3-15-59
Date Completed: 3-16-59

Type of well: Drilled
Equipment Used: Churn Drill
(dug, driven, bored or drilled)

Water Use: Domestic
Industrial
Drainage
Other

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

<table>
<thead>
<tr>
<th>Size of Drilled</th>
<th>Size and Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 inch. 20 pd.</td>
<td>0</td>
<td>73</td>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet

A tract of land in Lot 2, Section 21, Township 23 North of Range 19 West of the Montana Meridian, particularly described as follows, to-wit:

Beginning at a point on the north side of the road in the northerly part of Lot 3, as above described, which point is distant S. 52° 2' W., 790.3 feet from the Northwest corner of the SE/4 of said Section 21, thence S. 64° 30' W., 110.8 feet; thence N. 0° 3' W., 305.8 feet; thence along the approximate high water mark of Flathead Lake N. 70° 52' E., 106.8 feet; thence S. 0° 3' E., 282.0 feet to the place of beginning, containing 0.69 acres, more or less.

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

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

Owner: Victoria Christensen
Address: East Shore, Polson, Montana
Driller: Glenn & Justin
Address: Columbia Falls, Mont.

Date of Notice of Appropriation of Groundwater: None-filed
Date well started: 3-13-59
Date completed: 3-16-59

Type of well: Drilled
Equipment used: Churn Drill
(Churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 inch.</td>
<td>20 lb.</td>
<td>G</td>
<td>73</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet.
Shut-in Pressure for Flowing Well: Non-flowing
Pumping Water Level: 27 feet at 20 gal. per minute.
Discharge in gal, per min. of flowing well: Non-flowing

How Tested: G
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)

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

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

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

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

1. Victoria Christensen
   of East Shore
   Polson,

   (Name of Appropriator)
   (Address)
   (Town)

   County
   Lake
   State
   Montana

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

   2. The beneficial use or which the claim is based Domestic and irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 16, 1959 - continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gallons per minute

   A tract of land in Lot 2, Section 21, Township 23 North of Range 19 West of the Montana Meridian, particularly described as follows, to wit:

   Beginning at a point on the north side of the road in the northerly part of Lot 2, as above described, which point is distant S. 52° 2' W., 790.3 feet from the Northwest corner of the 324.42 acres of said Section 21, thence S. 64° 30' W., 110.8 feet; thence N. 8° 3' W., 305.5 feet; thence S. 52' E., 105.8 feet; thence C. 0° 3' E., 282.0 feet to the place of beginning, containing 0.68 acres, more or less.

   8. The depth of water table Approximately 25 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.

   10. The estimated amount of groundwater withdrawn each year 2 million gallons

   11. The log of formations encountered in the drilling of each well if available See annexed Notice of Completion.

   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 Victoria Christensen

   Date 1/3/62

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. Victoria Christiansen
   (Name of Appropriator)

   of, East Shore
   (Address)

   Polson,
   (Town)

   County of
   Lake
   State of
   Montana

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

   N

   W

   E

   S

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: March 16, 1959 - continuous

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump about 200 feet west of South line and about 10 feet from West line.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Start March 16, 1959 - completed March 16, 1969

   8. The depth of water table: Approximately 25 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: Drilled well, 7 inch casing

   10. The estimated amount of groundwater withdrawn each year: 2 million gallons

   11. The log of formations encountered in the drilling of each well if available: See annexed Notice of Completion.

   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: Victoria Christiansen

Date: 5/15/59

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 Appropriorator.
STATE OF MONTANA
County of Lake
Filed on the 31st day of Dec.
A. D. 1965, at 2:10 o'clock P.M

HARVEL KINNICK
County Clerk and Recorder
By
Doodle
**Notice of Completion of Groundwater Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

**ALICE H. COFFEE**

Owner

**Liberty Drilling Co.**

Address: Missoula, Montana

Date of Notice of Appropriation of Groundwater: None filed

Date well started: 7/10/69 Date completed: 8/1/69

Type of well Drilled: Equipment used: Air Rotary

(Dug, 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 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.

**Size of Drilled Hole**

<table>
<thead>
<tr>
<th>Strata Log</th>
<th>Depth (Feet)</th>
<th>Size and Weight of casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1 Black dirt &amp; gravel</td>
<td>Approx.</td>
<td></td>
</tr>
<tr>
<td>1 - 16 Dirty gravel</td>
<td>29.30</td>
<td></td>
</tr>
<tr>
<td>16 - 79 Brown sand imbedded in tan silt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>79- 88 Brown &amp; gray in rock &amp; grey rock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>88- 107 Dark gray rock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>107- 135 Dark gray rock, light gray &amp; tan rock in alternate layers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>135 - 136 Tan rock with talc in seams</td>
<td></td>
<td></td>
</tr>
<tr>
<td>136 - 157% Dark gray rock</td>
<td>6&quot;</td>
<td>6 5/8&quot; x 1/2&quot;</td>
</tr>
<tr>
<td>157%- 160 Tan rock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>160 - 162% Light gray rock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>162%- 170% Dark gray rock</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Water rises in the well 20 feet from surface.

**PERFORATIONS**

| Strata Log | From (Feet) | To (Feet) | Mfd. Std.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>107% Dark gray rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>157%- 160 Tan rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>160 - 165% Light gray rock</td>
<td>6&quot;</td>
<td>1/2&quot;</td>
<td></td>
</tr>
<tr>
<td>165%- 170% Dark gray rock</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

20 feet.

**Shut-In Pressure for Flowing Wells**

None.

**Pumping Water Level**

85 feet at 35 gal. per minute.

**Discharge in gal. per min. of flowing well**

Non-flowing

**How Tested**

Air Lift Pump

**Length of Test**

Four hours

**Remarks**

(Gravel packing, cementing, packers, type of shutoff). All water entering well from cracks and seams in the rock below 162%. Wells in this area can be produced without shutoff valves if they are not overpumped. They should be pumped at rates not in excess of 60 to 70 percent of the tested capacity of the aquifer. (Continue on reverse side)

**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).

Lot 1, Sec. 21, Township 23N, Range 19W, Lake County, Montana

**Show exact depth of bottom.**

Bottom of well 170%

---

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, 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
<table>
<thead>
<tr>
<th>State of Montana</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>County of Lake</td>
<td></td>
</tr>
<tr>
<td>Filed on the 18th day of August 1949</td>
<td></td>
</tr>
<tr>
<td>A.D. 1949</td>
<td></td>
</tr>
<tr>
<td>Ethel M. Hardin</td>
<td></td>
</tr>
<tr>
<td>County Clerk and Recorder</td>
<td></td>
</tr>
<tr>
<td>By:</td>
<td></td>
</tr>
<tr>
<td>Deputy</td>
<td></td>
</tr>
</tbody>
</table>
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Charlie B. Dixon of Bigfork, 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: Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Unused at present, only

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Unknown 100 GPM. Est.

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: 8 Acres Cherry Orchard

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: None at present. Kept well Pump when used

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

8. The depth of water table: 35'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 40' deep. Drilled 3' pipe

STATE OF MONTANA

On this 20th day of December A.D. 1963 before me, a Notary Public for the State of Montana, personally appeared CHAS B. DIXON and ELIZABETH E. DIXON known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Notary Public for the State of Montana
Residing at Nelson, Montana

My Commission expires July 20, 1964
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

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

1. Charlie B. Dixon, of Bigfork, 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: Irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Unknown 100 GPM estimated

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: 8 Acres Cherry Orchard

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: None at present

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

8. The depth of water table: 35'

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: To depth - Drilled 8' pipe

The estimated amount of groundwater withdrawn each year: None

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

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 Record

Signature of Owner: Charlie B. Dixon

Date: N/A

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.
R419
162657
WALTER B. MILLER

To
The Public

STATE OF MONTANA
County of Lake
Filed on the 28th day of June, 1884
By D. McPherson, Clerk

M. REYNOLDS
County Clerk and Recorder
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Nina M. Ford
Address: Poison, Montana

Driller: Olsen & Justin
Address: Columbia Falls, Montana

Date of Notice of Appropriation of Groundwater

Date well started: Oct. 27, 1958
Date completed: Oct 28, 1958

Type of well: Drilled
Equipment Used: Churn drill

(Dug, driven, bored or (Churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 in.</td>
<td>23 lbs. per foot</td>
<td>0</td>
<td>47'34&quot;</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 29 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level: 29 feet at 200 gal. per minute.

Discharge in gal. per min. of flowing well: 200 gallons with bailer

How Tested: bailer
Length of Test: 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 9.94 acres

Driller's License Number

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
Tract of land in Sec. 21, T23N., R 19W. M.P.M. particularly described as follows: Beginning at the southwest corner of Tract E-G of the Jennings Orchard tracts running thence North 396.3 feet; thence N70° 12' E 9.2 feet; thence N65° 32' E 100.6 feet to an iron stake; thence South 423.9 feet to an iron stake on the south boundary of aforesaid tract; thence S68° 46' West 101.96 feet to the place of beginning containing 0.94 acres more or less.

Tract of land in Sec. 21, T23N., R 19W. M.P.M. particularly described as follows: Beginning at the southwest corner of Tract E-G of the Jennings Orchard tracts running thence North 396.3 feet; thence N70° 12' E 9.2 feet; thence N65° 32' E 100.6 feet to an iron stake; thence South 423.9 feet to an iron stake on the south boundary of aforesaid tract; thence S68° 46' West 101.96 feet to the place of beginning containing 0.94 acres more or less.

OLSON and JUSTIN

Address: Columbia Falls, Mont.

Date Started: Oct. 27, 1958
Date Completed: Oct. 28, 1958

Location: Sec. 21, T23N., R 19W. M.P.M.

Approximately acre (94)

Type of well: Drilled

Equipment used: Churn drill

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

Industrial [ ] Drainage [ ] Other: [ ]

Casing: 7 inch ft. to 30 ft. Type: [ ] Size: [ ]

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

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

Perforated or Screened: Ft. None to ft. Ft. to ft.

Type of screen or perforations: [ ]

Static Water level, for non-flowing well: 27 feet from ground surface [ ]

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

Pumping water level: ft. feet at gal. per minute.

How tested: Baked

Length of test: [ ]

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

(over)
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
</table>

**Location:** Sec. 21, T. 83 N., R. 19 W. 1/4 sec. Approximately 1 acre (0.4 ha.)

Further described by section, township, and range.

<table>
<thead>
<tr>
<th>Water use</th>
<th>Equipment used</th>
<th>Type of well</th>
<th>Equipment size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Churn drill</td>
<td>Drilled</td>
<td></td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Irrigation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing</th>
<th>Perforated or Screened</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 inches</td>
<td>None</td>
</tr>
<tr>
<td>per ft.</td>
<td>to ft. to ft.</td>
</tr>
<tr>
<td>ft. to ft.</td>
<td>ft. to ft.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>27 feet from ground surface</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>3 lb./sq. in. on:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>20 feet at 20 gal. per minute</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested</th>
<th>Bailed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of test:</td>
<td></td>
</tr>
</tbody>
</table>

*Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)*
<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</td>
<td>24</td>
<td></td>
<td>non-waterbearing gravel sand with some clay</td>
</tr>
<tr>
<td>24</td>
<td>38</td>
<td></td>
<td>Brown silt with some gravel and sand</td>
</tr>
<tr>
<td>38</td>
<td>47</td>
<td></td>
<td>Water bearing gravel and sand.</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)

1. Einar C. Jensen, East Shore, Polson
   (Name of Appropriator)  (Address)

County of Lake  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: Water for

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1947 continuos thereafter

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

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: auger well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 27, 1947

8. The depth of water table: 90 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: Lined Drage - 121 ft

10. The estimated amount of groundwater withdrawn each year: one estimate

11. The log of formations encountered in the drilling of each well if available: fine sand nearly all of way

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: Einar C. Jensen
Date: 12-13

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.

12/76
Name of well: Drilled Equipment used: Cable Tools

Owner: Donald Q. Jordan Address: Polson, Montana
Driller: Liberty Drilling Co. Address: Missoula, Montana

Date of Notice of appropriation of groundwater: None filed
Date well started: 1/18/66 Date completed: 1/21/66

Type of well: Drilled Equipment used: Cable Tools

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Feet</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 6 5/8 OD</td>
<td>5/8 inch</td>
<td>+1</td>
<td>42'</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 32' feet.
Shut-in Pressure for flowing well Non-F... Pumping Water Level 40' feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well Non-F...

How Tested: Air Lift Pump
Length of Test: Two hours

Remarks: (Gravel packing, cementing, packers, type of shut-off) All water entering well through the open bottom of six inch casing.

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).

Lot 1, Sec 23, T.23 N., R.19 W.

Show exact depth of bottom. Bottom of hole 45'.
The page contains a form with handwritten notes and signatures. The form is related to the State of Montana and the County of Lake. The text includes field descriptions, signatures, and dates. The content is not legible due to the handwriting style and quality of the image.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. CLYDE M. LOCKWOOD of East Lake Shore POLOON

County of State of LAKE 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 USE

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

JUNE 1962 - CONSTANT

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

3000 GALLONS PER HOUR PUMP

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

DEEP WELL PUMP (ELECTRIC) ONE WELL

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

STARTED 9/27/45 - COMPLETED 10/7/45

8. The depth of water table

85 FEET OF WATER - 25 FEET FROM SURFACE

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

DRILLED WELL 6" Casing 75 FEET DEEP

10. The estimated amount of groundwater withdrawn each year

10,000 GALLONS

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

6" TOP SOIL
6"-25" SOIL AND GRAYED 24-30" GRAVEL SAND & LITTLE CLAY 31-45" CLAY
65-75" SAND & CLAY 55-65" QUICK SAND 205-209" GRAVEL SAND & WATER
75" GRAVEL & CLAY 30-45' G S F P. 4.5 DRAWDOWN 10'

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

PART OF LOT 2, SECTION 21, TOWNSHIP 23 NORTH, RANGE 19 W. M. M. JENNINGS UNRECORDED TRACTS

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake.
Filed on the 11th day of October, A. D. 19__ at 12:00 o'clock P.M.
HAZEL KINNICK
County Clerk and Recorder.
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.

OWNER

Rex Maloar

For Administrator's Use

Address

Poison, Montana

Date well started

April 16, 1977

Completed

April 26, 1977

Type of well

Drilled

Equipment used

Churn Drill

Water Use

Domestic

Municipal

Stock

Irrigation

Industrial

Drainage

Other

Garden/Lawn

Describe

Use: If used for irrigation, industrial, drainage or other. Explain.

State number of acres and location or other data (i.e., Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size of Drift</th>
<th>Size of Valve</th>
<th>Drift Feet</th>
<th>Drift Feet</th>
<th>Drift Feet</th>
<th>Drift Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; ID</td>
<td>6&quot; ID</td>
<td>1 1/2&quot;</td>
<td>52&quot;</td>
<td>98&quot;</td>
<td>123&quot;</td>
<td>123&quot;</td>
</tr>
<tr>
<td>5&quot; ID</td>
<td>5&quot; ID</td>
<td>1 1/2&quot;</td>
<td>52&quot;</td>
<td>98&quot;</td>
<td>123&quot;</td>
<td>123&quot;</td>
</tr>
</tbody>
</table>

Static water level...

Pumping water level...

*Measured from ground level.

Well developed by... pump...

for...

Power...

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

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

Each small square represents 40 acres.

Driller's Signature

C.A.P. WELL DRILLING & PUMP SUPPLY

Driller's Address

1522 6th W., Missoula, Montana 59801

Driller's License

LICENSE NO. 7

Show exact depth of bottom

60, 277
WELL REPORT

Rex J. McAlpin

To

The Public

STATE OF MONTANA
County of Lake
Filed on the 27th day of April
A.D. 1932 at 2:10 o'clock P.M.

Belle M. Harding
County Clerk and Recorder

July 10
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1968

(Under Chapter 237, Montana Session Laws, 1961)

FORMATIONS LOG:

0 - 1 Black dirt and gravel
1 - 9 Dirty gravel
9 - 101 Brown sand imbedded in tan silt
101 - 109 Brown silty sand with a few gravel
109 - 112 Sand, gravel, and some gray clay, water
112 - 113 Broken gray rock and gray clay

Type of well Drilled Equipment used Cable Tools
Driller...Liberty Drilling Co Address Havre, Montana
Date of Notice of appropriation of groundwater None filed
Date well started 7/10/68 Date completed 7/12/68

6" 6 5/8" OD x 3/4" +6" 113 NONE

Static Water Level for non-flowing well 14 feet.
Shut-in Pressure for Flowing Well Non-f.
Pumping Water Level 12 feet at 60 gal. per minute.
Discharge in gal. per min. of flowing well
Non-flowing

How Tested Contractors' Pump
Length of Test two hours

Remarks: (Gravel packing, cementing, packer, type of shutoff). ALL WATER ENTERING WELL IS COMING THROUGH OPEN BOTTOM OF SIX INCH CASING. WELLS IN THIS AREA CAN BE DEPENDED UPON TO PRODUCE CLEAR SAND FREE WATER YEAR AFTER YEAR AS LONG AS THEY ARE NOT OVERPUMPED, I.E., THEY SHOULD BE PUMPED AT RATES NOT IN EXCESS OF 50% OF THE TESTED CAPACITY OF THE SÆTTER.

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).

Approx. 2.4 Acres

52 Driller's License Number

Driller's Signature

45,055
**Declaration of Vested Groundwater Rights**

*(Under Chapter 237, Montana Session Laws, 1961)*

**STATE OF MONTANA**

**Administrator of Groundwater Code**

**Office of State Engineer**

**L. M. SHERIDAN**

3. East Shore, Polson

4. State of Montana

County of Lake

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

<table>
<thead>
<tr>
<th>23 N</th>
<th>19 W</th>
<th>15 E</th>
</tr>
</thead>
</table>

2. The beneficial use on which the claim is based: Drinking Water & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June, 1954

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 500 Gal/min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 10 acres - Lawn & 6 acres cherry orchard

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June, 1954

8. The depth of water table: 35 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 2 wells, 60' casing, 90' deep

10. The estimated amount of groundwater withdrawn each year: 600,000 to 1,000,000 gal/yr.

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: [Signature]

Date: 12/27/63

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; Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake.
Filed on the 7th day of July
A. D. 1964 at 6:52 o'clock P.M
HAZEL KINNEK
County Clerk and Recorder
By ____________________________
Deputy
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 - Lee C. Wise
Address - East Shore, Polson, Montana 59860
Date well started - 2/27/68
completed - 3/4/68
Type of well - Drilled
Equipment used - Air-Rotary
Water Use: Domestic , Municipal , Stock , Irrigation

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

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

ESTIMATED ANNUAL WITHDRAWAL:

<table>
<thead>
<tr>
<th>State or</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 5/8&quot;</td>
<td>+14&quot;</td>
<td>409&quot;</td>
<td>401&quot;</td>
</tr>
</tbody>
</table>

Static water level 1344 ft.
Pumping water level 911 ft.
at ........... gallons per minute,
measured 20 minutes after pumping began.
*Measured from ground level.
Well developed by ........ for ........ hours.
Power: 150 HP Pump: 360 HP
Remarks: Gravel packing, cementing, packers, type of shut-off. Air surge entering well through perforations in six inch casing.
Wells in this area can be depended upon to (CONT.)

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

Driller's Signature
Driller's Address - LIBERTY DRILLING & PUMP CO.; KALISTELLE, MONTANA 59901
LICENSE NO. 52 - 416

Show exact depth of bottom
Well Report

Lee C. & Bernice

Wise
to
The Public

STATE OF MONTANA
County of Lake
Filed on the 21st day of June
A.D. 1976
LESLIE AL. HARDING
County Clerk and Recorder

W. W. Whalen, Aucllade

Produce clear and free water year after year as long as they are not overdrafted, i.e., they should be pumped at rates not in excess of 25 to 50 percent of the tested capacity of the aquifer.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1968
(Under Chapter 237, Montana Session Laws, 1961)

Harold E. &
Owner
Address

Date of Notice of appropriation of groundwater: None filed
Date well started: 7/20/68
Date completed: 10/31/68

Cable Tools &
Type of well: Drilled
Equipment used: Air-Rotary
(Dug, Driven, bored or drilled)
(Churn drill, rotary or other)

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

Hard gray rock. Fine sandy rock.
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.

Formations Log:

<table>
<thead>
<tr>
<th>Depth Range</th>
<th>Character</th>
<th>Layers</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 6</td>
<td>Dirty gravel.</td>
<td>1 layer</td>
</tr>
<tr>
<td>6 - 18</td>
<td>Sandy gravel.</td>
<td>2 layers</td>
</tr>
<tr>
<td>18 - 39</td>
<td>Fine sand &amp; gravel &amp; tan silt. Seeps of silty water.</td>
<td>3 layers</td>
</tr>
<tr>
<td>39 - 45</td>
<td>Gravel imbedded in tan sandy clay.</td>
<td>1 layer</td>
</tr>
<tr>
<td>45 - 49</td>
<td>Broken gray rock. Fine brown sand.</td>
<td>1 layer</td>
</tr>
<tr>
<td>49 - 100</td>
<td>Hard gray rock.</td>
<td>1 layer</td>
</tr>
<tr>
<td>100 - 180</td>
<td>Gray rock.</td>
<td>1 layer</td>
</tr>
<tr>
<td>180 - 210</td>
<td>Tan, brown and gray rock in alternate layers.</td>
<td>1 layer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From Bottom Hole (Feet)</th>
<th>PERRFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>5 5/8&quot;</td>
<td>+1</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 11 feet.
Shut-in Pressure for flowing well: None.
Pumping Water Level: 45 feet.
Discharge in gal. per min. of flowing well: 20 gal. per minute.
Non-flowing.

Remarks: (Gravel packing, cementing, packers, type of shutoff, all water entering well from cracks and seams in the rock below 170 feet. Wells in this area can be descended upon to produce clear sand free water year after year as long as they are not overpumped, i.e. they should be pumped at rates not in excess of 50 to 1 compared to the stated capacity of the number.

Lot 9, Jennings Unrecorded Tracts, South Half, SE Quarter, Section 36, T.13 S., R.19 W.

Water rises in the well eleven feet from surface.

Show exact depth of bottom.

Bottom of hole 34 ft.

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.

Driller's License Number

Driller's Signature
Notice of Completion of Groundwater Appropriation by Means of Well

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

Owner: Cherry Growers Assoc. Address: Finley Point
Driller: Glenn Camp 19285, 14th Address: Missoula, Mont

Date of Notice of appropriation of groundwater: 1/23/67
Date well started: Date completed: 2/2/67

Type of well: Drilled Equipment used: Churn drill
(Dug, 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 with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>END PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 6&quot; I.D.</td>
<td>175 to 250' G.L.</td>
<td>2'-5&quot; above</td>
<td>3'-5&quot;</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

Compressor

How Tested

Length of Test

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

1' of gravel in casing

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

Lot 2

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. One copy to be retained by driller.

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

Licence # 7

Driller's License Number

Driller's Signature

2182
Water Appropriation

Cherry Brower Assoc.

To the Public

STATE OF MONTANA
County of Lake
Filed on the 28th day of March
A.D. 1967, at 10:30 A.M.

STANLEY M. HARDING
County Clerk and Recorder

By: Vice Johnson
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

Arthur R. Overlade
Overlade

TO:
Address: POLSON, MT.

FROM:
Address: POLSON, MT.

Date of Notice of Appropriation of Groundwater: 8/3/70

Date well started: 8/3/70
Date completed: 8/12/70

Type of well: Drilled

Equipment used: Cable Tool

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; ID</td>
<td>248</td>
<td>18.97&quot;</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 30 feet.
Shut-in Pressure for Flowing Well: 120 feet.

Pumping Water Level: 120 feet.

Length of Test: 4 hrs.

Discharge in gal. per min. of flowing well: 154 gal.

How Tested: Bailed

Remarks: (Gravel packing, cementing, packers, type of shutoff).

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, 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

47477
ARTHUR R. AND GERTRUDE
A. OVERLADDE

TO

THE PUBLIC

WELL REPORT

STATE OF MONTANA
County of Lake
Filed on the ___ day of ___ A.D. 19__
9:05 o'clock A.M.

EDM. M. HARDING
County Clerk and Recorder
**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 completed by the owner 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:** Helen Schurr

**Address:** Finlay Point

**Polson, Montana**

**Date well started:** May 16, 1973

**GW 1 June 23, 1973**

**completed:** May 22, 1973

---

**Type of well:** Drilled

**Equipment used:** Churn (Churn drill, rotary or other)

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

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

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

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size of Holes</th>
<th>Top to</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft</td>
<td>6 ft</td>
<td>17 ft</td>
<td>0</td>
<td>249</td>
</tr>
</tbody>
</table>

---

**Static water level:** 62 ft

**Pumping water level:** 170 ft

**at:** at ______ gallons per minute measured ______ minutes after pumping began.

*Measured from ground level. Well developed by AIR for ________ hours.

**Power:** Pump HP

**Remarks:** (Gravel packing, cementing, packers, type of shutoff)

---

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

Driller's Signature: [Signature]

Driller's Address: Polson, Montana

---

Show exact depth of bottom
Helen Schurr

To

The Public

Well Report

STATE OF MONTANA

County of Lake

Filed on the 21st day of July, 1979, at 1:19 p.m.

COUNTY OF RECORD

by Margaret Brungerman

Notary
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: Edward Blakeley
Address: Finley Point
Polson, Montana

Date well started: April 9, 1973
Date well completed: April 25, 1973

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

Equipment used: Churn drill (Churn drill, rotary or other)

Water Use: Domestic [ ] Municipality [ ] Stock [ ] Irrigation [ ] Industrial [ ] Drainage [ ] Other [ ]* Garden/Lawn [ ]

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Use (Hole)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; 17/16&quot; 0</td>
<td>252</td>
<td></td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Strata: Water level: 36 ft.; Pumping water level: 75 ft.; at 250 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level. Well developed by rotary for 1 hour.

Power: Electric HP Pump.
Remarks: Gravel packing, cementing, packers, type of shutoff.

Driller's Signature: Emmett O'Keefe
Driller's Address: Polson, Montana

LICENSE NO. 8

252 Show exact depth of bottom

5-640
R-1503

Well Report

Edward Blakley

to

The Public
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Leonard Robson and Corrine Martin

County of

State of

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

1. Name of Appropnator (Address) (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since that date
   1950

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

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
   Electric pump-1/2 HP. S. S. West of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1962-1962

8. The depth of water table 30'-40' X 30'

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'-40' deep 10' X 10'

10. The estimated amount of groundwater withdrawn each year
    Unknown

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

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 Appropriator

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake
Filed on the 7th day of June
A. D. 1946 at 4:40 o'clock P.M.

HAZEL KINNICK
County Clerk

Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June 24, 1937
Owner: Marie Herzl
Address: Polson, Montana
Contractor (if any): none
Address of Contractor: 
Date Started: Date Completed:

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

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.

Two (2) acre-feet, estimated by size of flume and ditch. Used continuously all year.

Signature of Owner: Marie Herzl
Date: 4/16/1963

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

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

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

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

COUNTY OF LAKE

Filed in the County Court of Lake County, Montana, on the 15th day of July, 1934.

By,

Hazel N. Pinder
County Clerk and Recorder

[Signature]

May 15, 1934

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

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

Well on Finley Point
Owner: Norman L. Sagmiller
Address: Polson, Montana
Date of Notice of Appropriation of Groundwater:
Date well started: 8/19/63; Date Completed: 8/24/65
Type of well: Drilled; Equipment Used: Churn drill

Water Use:
- Domestic
- Municipal
- Other
- Irrigation

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

<table>
<thead>
<tr>
<th>Site of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D.</td>
<td>16&quot; above G.L.</td>
<td>19 lbs</td>
<td>to 235&quot;-2&quot;</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 33 feet.
Shut-in Pressure for Flowing Well:...
Pumping Water Level: 33 feet at 33 gal. per minute.
Discharge in gal. per min. of flowing well:...
How Tested: Bailier; Length of Test: 4 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number
Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake,
Filed on the 17th day of Sept.
A. D. 1914 at 2 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By D. Newman
Deputy
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>R. J. Schoonover</th>
<th>Finley Point</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>(Name of Appropriator)</th>
<th>(Address)</th>
<th>(Town)</th>
</tr>
</thead>
</table>

Count of Lake State of Montana

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

1. **Signature of Owner**
   
   Date December 18, 1963

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

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

| 2. The beneficial use on which the claim is based: *
| stockwater and garden |

| 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: |
| 1949 |

| 4. The amount of groundwater claimed (in miner's inches or gallons per minute): |
| five 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: |
| one and one-half (1½) acres - see plat |

| 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: (unknown) |

| 8. The depth of water table: 175 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: 7 inch casing - 175 feet deep |

| 10. The estimated amount of groundwater withdrawn each year: 500,000 |

| 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: |

---

<table>
<thead>
<tr>
<th><strong>Map</strong></th>
</tr>
</thead>
</table>

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
STATE OF MONTANA,  
County of Lake,  
Filed on the 26th day of December, A.D. 1953, at 10:05 o'clock A.M.  
HAZEL KINSIGER  
County Clerk and Recorder  
Rs. 75.00  
Dated
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **Walter Hossler** of Finley Point

   County of **Lake**

   State of **Montana**

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1950 continuous**

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

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

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

   - Electric pump - 25 ft. from S.W. corner of Plot A of Clifton Beach Orchard, homeless Finley Point

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

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

   - Concrete, 7 ft. 10 ft. 10 ft. deep

10. The estimated amount of groundwater withdrawn each year: **75,000 gallons**

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

   - Clay and gravel

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: **Walter Hossler**

Date: **11/29/53**

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

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

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

---

File No. ..........................  
DUPPLICATE  

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

DECLARATION OF VESTED GROUNDWATER RIGHTS  

(Filed Under Chapter 237, Montana Session Laws, 1961)