STATE OF MONTANA
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 26th day of November, A. D. 1867, at 11 o'clock A.M.

Countiunder

By: ________________ Deputy
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. E. U. B. Church, of Reed Point,

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

<table>
<thead>
<tr>
<th>Church of Reed Point</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Town of Reed Point</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lots 20 &amp; 21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wells No. 1 No. 2 No. 3 No. 4 No. 5 No. 6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Basis of Beneficial Use

- Church

3. Approx date of Use

- 1910

4. Amount claimed in

- 10 gal per min.

5. Acres Irrigated

- Lawn

6. Location of Well

- see above

7. Date Commencement

- see above

8. Depth of water table

- 20 ft

9. Type, size, depth of specifications of works

- Drilled 50 ft deep Aluminum casing 6" casing

10. Estimated amount withdrawn annually

- 200,000

11. Log, if available

- N.A.

12. Other information

- none

Signature of owner: E. U. B. Church, Reed Point

Date: December 31st, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
186704

Army of the Potomac

Brigadier General United States Army

31st December

6:30 P.M. 6:25 p.m. EST

Herbert H. Cassius

Deputy
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: Richard Gilead
Address: Bozeman, Mont.

Driller: G. H. Drilling
Address: Bozeman, Mont.

Date of Notice of appropriation of groundwater: 

Date well started: 3/27/72
Date completed: 3/28/72

Type of well: Bored
Equipment used: Chuck Drill

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>Weight of Charg</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td></td>
<td>6 5/8</td>
<td>18&quot;</td>
<td>36 1/2</td>
</tr>
<tr>
<td>6 5/8</td>
<td></td>
<td>18&quot;</td>
<td>36 1/2</td>
<td></td>
</tr>
<tr>
<td>45 Plastic</td>
<td></td>
<td>10-</td>
<td>60</td>
<td>3/16</td>
</tr>
<tr>
<td>45</td>
<td></td>
<td>3/16</td>
<td>45</td>
<td>55</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

Length of Test

Remarks: (Gravel packing, cementing, pack-

ing, type of shutoff)

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

Each square represents 40 

acres.

(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).

Wells in the same house: 1 in block 2, lot 5 in the town of Great Falls, Mont.
STATE OF MONTANA
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 21st day of
A.D. 1923, at ___________ A.M.

[Signature]
Sheriff of
[Seal or Stamp]

[Signature]
Deputy Sheriff

[Signature]
[Seal or Stamp]

Feb 2, 1923
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: Robert Potter  
Address: Road Points, MT  
Date well started: 10-24-72  
Date well completed: 10-24-72

Type of well drilled: Dug well  
Equipment used: Churn drill  
Water Use: Domestic □ Municipal □ Stock □ Irrigation □  
Industrial □ Drainage □ Other □ Garden/Lawn □

*Describe ____________________________________________

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rise and Depth of casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8</td>
<td>4</td>
<td>44</td>
<td>none</td>
</tr>
<tr>
<td>4&quot;</td>
<td>200 past</td>
<td>5</td>
<td>65</td>
<td>3/16 drilled holes</td>
</tr>
</tbody>
</table>

Static water level: 35 ft.  
Pumping water level: 55 ft.  
Flow rate: 300 gallons per minute measured 30 minutes after pumping began.

*Measured from ground level. 
Well developed by: bore.  
for: 2 hours.  
Power: Pump: 3 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 Address: Fishtail, MT 59029

Driller's Signature: ____________________

LICENSE NO: 27

Top of Ground: (Enter above sea level) 

Show exact depth of bottom: 65
STATE OF MONTANA
COUNTY OF MISSOULA

I hereby certify that the above instrument was filed and recorded in his office
on the __________ day of NOV. 27, 1972
A.M. __________, at _______ o'clock _______ P.M.

[Signature]
RECORD DEED
COUNTY RECORDER
1. **William R Whitman & June Val Whitman**, of **Reed Point, Montana**

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

<table>
<thead>
<tr>
<th>Sec. 11</th>
<th>Sec. 12</th>
<th>Sec. 13</th>
<th>Sec. 14</th>
<th>Sec. 15</th>
<th>Sec. 16</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WELLS</th>
<th>No. 1</th>
<th>No. 2</th>
<th>No. 3</th>
<th>No. 4</th>
<th>No. 5</th>
<th>No. 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basis of Beneficial Use</td>
<td>Household yard &amp; garden</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Approx date of Use</td>
<td>June 1962</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>How continuous?</td>
<td>continuous</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount claimed in miner's inches or gallons per min.</td>
<td>30 gals per min</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acres irrigated</td>
<td>garden</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name of Owner</td>
<td>Whitman</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location of Well</td>
<td>Lots 13 &amp; 14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Means of Withdrawal</td>
<td>electric pump</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date-Commencement</td>
<td>Prior to 1935</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date-Completion</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth of water table</td>
<td>55'</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type, size, depth of specifications of works</td>
<td>75' deep drilled 6' casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estimated amount withdrawn annually</td>
<td>700,000 gals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Log, if available</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Signature of owner** 

Date: **Dec. 31st, 1963**

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF IOWA
COUNTY OF JOHNSON

I, JAMES H. JOHNSON, clerk of the circuit court of Johnson County, State of Iowa, in my office, do hereby certify that the above instrument was signed by the party or parties thereto in my presence and in my office on the 1st day of October, 1923.

Notary Public

DAVID W. CALDWELL

By: ___________________________ Deputy
**DECLARATION OF VESTED GROUNDWATER RIGHTS**
(Under Chapter 237, Montana Session Laws, 1961)

**STILLWATER COUNTY**
- STATE OF MONTANA

File No. SEC190

**ADMINISTRATOR OF GROUNDWATER CODE**
- OFFICE OF STATE ENGINEER

**TO: STATE ENGINEER**

Pile No. *-*

Twp 1 So, Rge 18 E

OBTO OF MONTANA MEASUREMENT

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. Stanley Suther and Sylvia Suther, of Reed Point, Montana,

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

<table>
<thead>
<tr>
<th>Sec. 31</th>
<th>Sec. 31</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
<th>Sec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WELLS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 1</td>
<td>No. 2</td>
<td>No. 3</td>
<td>No. 4</td>
<td>No. 5</td>
<td>No. 6</td>
</tr>
</tbody>
</table>

2. Basis of Beneficial Use

- House water, stock, irrigation
- Stock water

3. Approx date of Use

- 1932
- 1956

How continuous?

- continuous
- when springs are low

4. Amount claimed in miner's inches or gallons per min.

- 103 gal per min.
- 25 gal per min.

5. Acres irrigated

- 1/4 acre
- none

6. Description

- see 1.
- see 1.

7. Location of Well

- Means of Withdrawal

- Pressure pump
- Pump jack
- Jack

8. Depth of water table

- 2 ft.
- 76 ft.

9. Type, size, depth of specifications of works

- Dig well
- Rilled well
- Well with rock
- 8" casing

10. Estimated amount withdrawn annually

- 23,000 gal

11. Log, if available

- none
- available

12. Other information

- none
- none

Signature of owner: Stanley Suther
Date: December 19th, 1963

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

I hereby certify that the above instrument was filed and indexed in this office on the 14th day of December, A. D. 1962, at 2:15 o'clock P.M.

Gertrude H. Callahan
COUNTY 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: Francis E. (Last Name) Miller
Address: 1037 Hansen Lane
File: 207389
Billings, Montana 59101
Date well started: June 19, 1973
Date well completed: Prior to 1974

Type of well: Drilled
Equipment used: Rotary
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain. (For example, state number of acres, size and location of crops, etc.)

ESTIMATED ANNUAL WITHDRAWAL 350,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 6&quot; Standard</td>
<td>0 ft</td>
<td>85 ft</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 46 ft.
Pumping water level 46 ft.
at 400 gpm, measured 60 minutes after pumping began.

*Measured from ground level.
Well developed by ___________ 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.

OWNERS

Owner Signature: [Signature]
Owner Address: 1037 Hansen Lane

Billings, Mt 59101

LICENSE NO: 207389

COUNTY: Stillwater

35 ft Show exact depth of bottom
St. Mary County, Montana

I hereby certify that the above instrument was filed & indexed in this office on the 12th day of June, 1884

Officer of Clerk & Recorder

[Signature]

[Date]
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

1. Mrs. Hazel Berry,  of  Head Point,  (Name of Appropriator)  (Address)  (Town)  
   County of  Stillwater  State of  Montana  
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
</table>

Lot 2, Block 2, C.T. now Galleries  
Add'ln  Head Point  T. Sec. R.  
Indicate 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  
   household, garden and lawn.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957 - Continuously.

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

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

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 37 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.

10. The estimated amount of groundwater withdrawn each year 25,000 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  
   not available.

Signature of Owner...Hazel Berry...  
Date....October 6th, 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,
COUNTY OF THILOWTER.

I hereby certify that the above instrument was filed and recorded in this office on the 26th day of December, A.D. 1913, at 11:45 o'clock A.M.

Frances H. Colhoun
COUNTY RECORDER

By: ____________________________ Deputy
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1963

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Charles Whitford
Address: Redpoint Montana

Driller: B.B. Drilling
Address: Missoula Montana

Date of Notice of appropriation of groundwater: 4/10/69
Date well started: 4/10/69
Date completed: 4/10/69

Type of well: Dug
Equipment used: Churn drill

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.

<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>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>6 3/8</td>
<td>14</td>
<td>24</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 6 feet.
Shut-in Pressure for flowing well 41 psi.
Pumping Water Level 30 feet.
Discharge in gal. per min. of flowing well 51 gal. per minute.

How Tested: Bailey
Length of Test: 2.00

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

Located in the W# Lot 5, Campbell's 1st Add, to the Town of Reed Point

Static Water Level for non-flowing well 6 feet.
Shut-in Pressure for flowing well 41 psi.
Pumping Water Level 30 feet.
Discharge in gal. per min. of flowing well 51 gal. per minute.

How Tested: Bailey
Length of Test: 2.00

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

Located in the W# Lot 5, Campbell's 1st Add, to the Town of Reed Point

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
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)


Date of Notice of Appropriation of Groundwater

Type of well: Drilled  Equipment Used: Cable tools

Water Use: Domestic ☐  Municipal ☐  Other ☐  Irrigation ☐  Industrial ☐  Drainage ☐  Stock ☐

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From Grade</th>
<th>To Grade</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/4</td>
<td>19# per ft</td>
<td>19'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well 16' from surface 18 feet.  Shut-in Pressure for Flowing Well ____________________________

Pumping Water Level 354' feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well ____________________________

How Tested: Pump ____________________________ Length of Test: 4 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: #4

Driller's Signature: Larry Gilmour

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 STILLWATER,

I hereby certify that the above instrument was filed and recorded in this office on the 19th day of December, 1837.

Garland H. Calhoun
COUNTY RECORDER

Jesse B. Bishop
Deputy
Dec. 20, 1837
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Aschroft F. Beaufield, of Need Point, Montana
   (Name of Appropriator) (Address) (Town)
   County of State of have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   Lots 15 & 16 Bl. 1-O.T. Need Point
   1/4 Sec. 31, T. 15 N 18W
   Indicate 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: Domestic

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1933 - Continuously

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

   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: Garden & Lawn

   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: 1933

   8. The depth of water table: 18 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: 10 ft deep - 3/4 pipe - 6' casing drilled

   10. The estimated amount of groundwater withdrawn each year: 50,000

   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: none

   Signature: [Signature]
   Date: Dec 30, 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

COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 20th day of November, 1866.

A. D. 1946 [illegible]

at 2 o'clock P.M.

[Signature]

COUNTY RECORDER

By: [illegible] Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

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

Owner: [Name]
Address: [Address]
Driller: [Name]
Address: [Address]

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

Type of well: [Type]
Equipment Used: [Equipment]

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</th>
<th>Site and From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled Hole</td>
<td>From (Feet)</td>
<td>To (Feet)</td>
<td>Kind</td>
</tr>
</tbody>
</table>

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

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
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 20th day of February, 1870, at 10 o'clock A.M.

[Signature]
COUNTY 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: Lacy Laddell
Address: 307 Point

Date well started: Unknown
Completed: 11/29/1972

Type of well: Drilled
Equipment used: Not known
Water Use: Domestic

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>Weight</td>
<td>Feet</td>
<td>15'</td>
<td>120'</td>
</tr>
<tr>
<td>4&quot;</td>
<td>6&quot;</td>
<td>15'</td>
<td>120'</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: ft.*
Pumping water level: ft.*
Gallons per minute, measured: minutes after pumping began.

*Measured from ground level.
Well developed by for hours.
Power: Pump: HP

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

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

Driller's Signature
Driller's Address

License No.

Show exact depth of bottom
Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the above instrument was filed & indexed in this office
on the __ day of JUN 28 1973
ADJ 4th at __ o'clock __ PM

[Signature]
COUNTY REC

DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner: [Name]
Red Point Mont.

Address: [Address]

Contractor (if any): [Name]
Address of Contractor: [Address]

Late Start: June 1963
Date Completed: June 1963

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.):
   [Spring]

2. Means of withdrawing water (gravity, pump, canal, etc.): [Gravity]

3. Depth of water table: [Depth]

4. Use of the water: [Stock Water]

5. Amount of groundwater claimed (in miner's inches or gallons per minute): [Amount]

6. If used for irrigation, give number of acres and description of land:

7. Estimate amount of water used each year:

8. Months of year spring flows:

Signature of Owner: [Signature]
Date: [Date]

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated:

T. [T], R. [R], S. [S]

[Diagram]

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the above instrument was filed & recorded in this office on the __________ day of JUN 29 1973
ADJ. REG. TIME 4:14 P.M.

[Signature]
COUNTY RECORDER

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

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

NAME OF APPLICANT: Northern Pacific Railway Co.

COUNTY: Stillwater

STATE: Montana

File No...186056

1. (Name of Appropriate) (Address) (Town)

County of Stillwater State of Montana

I, Northern Pacific Railway Co., the applicant, do hereby certify that 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:
   Domestic purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   July 1, 1942 to present

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:
   None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Started June 15, 1942 Completed July 8, 1942

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:
   6 inch drilled well, 20 feet deep

10. The estimated amount of groundwater withdrawn each year:
    100,000 gallons

11. The log of formations encountered in the drilling of each well if available:
    See attached log 56

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

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.
REED POINT, MONT., SECTION HOUSE WELL
6" Well, 20' deep. Charge to O.E.
Drilled by A.M. Boelter, N.R.Ry.,
Work begun June 18, 42. Completed July 8, 42.

Well, ZO' deep. Charged to O.E. J
Drilled by A.M. Boelter, N.R.Ry. J
Work begun June 18, 42. Completed July 8, 42.

Ground line

Top soil

Gravel & clay mixture

17'-18' of 6" Special well casing

7' Hardpan

3" Shale rock (water bearing)

6' Open hole

VERTICAL SCALE 1"=10'

Water Analysis, July 29-42
Calcium bicarbonate 7.2 G.P.G.
Magnesium 3.0 G.P.G.
Sodium 6.7 G.P.G.
Carbonate 0.0 G.P.G.
Sulfate 9.6 G.P.G.
Chloride 2.05 G.P.G.
Silica 1.06 G.P.G.
Iron 0.0 P.P.M.
pH 7.8

Total dissolved solids 29.6 G.P.G. (actual)
Turbidity 5

Note: See file 1544-1, for drilling and test data,
Office of Engineer of Water Service, St. Paul.

LOCATION PLAN
Scale 1"=100'
M.T.A.

To Livingston
To Billings
STATE OF MONTANA.
COUNTY OF STILLWATER.

I hereby certify that the above instrument was filed and indexed in this office
on the _th_ day of __________
A.D. 1963, at 9:30 o'clock A.M.

Gertrude H. Calhoun
COUNTY CLERK

By: __________________________________ Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Owner...Burlin Burch Address...Redpaint, Mont
Driller...B&H Drilling Address...Field, Mont

Date of Notice of Appropriation of Groundwater
Date well started..6/1/62 Date Completed..6/11/62

Type of well...Drilled Equipment Used...Churn Drill

Water Use: Domestic [] 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 Bored 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 inches</td>
<td>6 inches</td>
<td>24</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>5 inches</td>
<td>6 inches</td>
<td>5</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well...15'6" feet.
Shut-in Pressure for Flowing Well ...
Pumping Water Level...45 feet at...30 gal. per minute.
Discharge in gal, per min. of flowing well ...
How Tested...Bales Length of Test...2 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) ..........................................................

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropiator.
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**

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

**Quality Control**

For Administrator's Use

File: 201646

**Date well started**

10-17-1970

**Completed**

10-20-1970

**Type of well**

DRILLED (Dug, driven, bored or drilled)

**Equipment used**

CABLE (Churn drill, rotary or other)

**Water Use**

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- Garden/Lawn

**Describe**

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

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Water of Cave</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
<th>Size (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>17.61</td>
<td>0</td>
<td>37</td>
<td>Open Bottoms</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level**

2.5 ft.

Pumping water level

50 ft.

*Measured from ground level.

**Power**

Pump

1 HP

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

**Driller's Signature**

Lindal

**Driller's Address**

1552 Nickle Road

**License No.**

2

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

- **Top of Ground:**
  - From (Feet): 12.4
  - To (Feet): 42.37

- **Shallow Groundwater:**
  - From (Feet): 12.5
  - To (Feet): 42.37

- **Depth at which water is found and height to which water rises in well:**
  - From (Feet): 37
  - To (Feet): 37

**Show exact depth of bottom.**

47915
# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Bill Woods  
**Address:** Bozeman, Montana

**Driller:** James L. McIvor  
**Address:** Big Timber, Montana

**Date of Notice of Appropriation of Groundwater:** 8-10-62  
**Date Completed:** 8-15-62

**Type of well:** Drilled  
**Equipment Used:** Rotary

**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: Groundwater Appropriations

<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>FIRMPATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>64&quot;</td>
<td>112 per ft.</td>
<td>0'</td>
<td>120'</td>
<td>1/8 in²</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** 8 feet  
**Shut-in Pressure for Flowing Well:** not applicable  
**Pumping Water Level:** 31' feet at 20 gal. per minute  
**Discharge in gal. per min. of flowing well:** not applicable  
**How Tested:** Bailed  
**Length of Test:** 3 rods

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

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

**Show exact depth of bottom.**

---

**Driller's License Number:** James L. McIvor  
**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 STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 
A. D. 1913, at 3:00 o'clock P.M.

Gertrude H. Colbourn
COUNTY RECORDER

By: Deputy
STILLWATER COUNTY  
STATE OF MONTANA  

File No. 186458  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)  

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

<table>
<thead>
<tr>
<th>Section 12</th>
<th>Section 13</th>
<th>Section 22</th>
<th>Section 31</th>
<th>Section 32</th>
<th>Section 33</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wells</td>
<td>No. 1</td>
<td>No. 2</td>
<td>No. 3</td>
<td>No. 4</td>
<td>No. 5</td>
</tr>
</tbody>
</table>

2. Basis of Beneficial Use
   - Stock
   - Household yard
   - Household yard
   - School yard

3. Approx date of Use
   - 1956
   - 1967
   - 1963
   - 1954
   - Continuous
   - Continuous
   - Continuous
   - Continuous

4. Amount claimed in miner's inches or gallons per min.
   - 50 gal
   - 50 gal
   - 50 gal
   - 50 gal

5. Acres irrigated
   - None
   - None
   - None
   - None

6. Location of Well
   - Lisbon
   - Lisbon
   - Longford
   - Longford
   - Means of Withdrawal
     - Piston Pump
     - Pressure Pump
     - Piston Pump
     - Pressure Pump

7. Date-Commencement
   - 1954
   - 1957
   - 1953
   - 1954
   - Date-Completion
     - "
     - "
     - "
     - "

8. Depth of water table
   - 15 ft
   - 10 ft
   - 10 ft
   - 8 ft

9. Type, size, depth of specifications of works
   - 30 ft
   - 90 ft
   - 7 ft
   - 5 ft
   - 6 ft drilling
   - 6 ft drilling
   - 6 ft drilling
   - 6 ft drilling

10. Estimated amount withdrawn annually
    - 200,000
    - 100,000
    - 200,000
    - 3,000,000

11. Log, if available
    - None
    - None
    - None
    - None

12. Other information
    - None

Signature of Owner: ________________________________  
Date: Dec 19, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
**DECLARATION OF VESTED GROUNDWATER RIGHTS**
(Under Chapter 237, Montana Session Laws, 1961)

```
1. Chloe Langford Estate, of Room Point
   County of Stillwater, State of Montana, have appropriated groundwater according to the
   Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Sec. 32</th>
<th>Sec. 32</th>
<th>Sec. 29</th>
<th>Sec. 31</th>
<th>Sec. 31</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1</td>
<td>No. 2</td>
<td>No. 3</td>
<td>No. 4</td>
<td>No. 5</td>
</tr>
</tbody>
</table>

2. **Wells**
   - **No. 1**: Household
   - **No. 2**: House
   - **No. 3**: Stock
   - **No. 4**: Yard
   - **No. 5**: Gym
   - **No. 6**: Stock

3. **Beneficial Use**
   - **No. 1**: Household
   - **No. 2**: Yard
   - **No. 3**: Stock
   - **No. 4**: Yard
   - **No. 5**: Gym
   - **No. 6**: Stock

4. **Approx Date of Use**
   - **No. 1**: 1951
   - **No. 2**: 1953
   - **No. 3**: 1959
   - **No. 4**: 1959
   - **No. 5**: 1959
   - **No. 6**: 1959

5. **Amount Claimed in Gallons per Min.**
   - **No. 1**: 50 gal
   - **No. 2**: 50 gal
   - **No. 3**: 50 gal
   - **No. 4**: 50 gal
   - **No. 5**: 50 gal
   - **No. 6**: 50 gal

6. **Acres Irrigated**
   - **No. 1**: None
   - **No. 2**: None
   - **No. 3**: None
   - **No. 4**: None
   - **No. 5**: None
   - **No. 6**: None

7. **Means of Withdrawal**
   - **No. 1**: Pump
   - **No. 2**: Pump
   - **No. 3**: Pump
   - **No. 4**: Pump
   - **No. 5**: Pump
   - **No. 6**: Pump

8. **Date-Commencement**
   - **No. 1**: 1951
   - **No. 2**: 1953
   - **No. 3**: 1959
   - **No. 4**: 1959
   - **No. 5**: 1959
   - **No. 6**: 1959

9. **Date-Completion**
   - **No. 1**: 1951
   - **No. 2**: 1953
   - **No. 3**: 1959
   - **No. 4**: 1959
   - **No. 5**: 1959
   - **No. 6**: 1959

10. **Depth of Water Table**
    - **No. 1**: 11 ft
    - **No. 2**: 10 ft
    - **No. 3**: 10 ft
    - **No. 4**: 10 ft
    - **No. 5**: 10 ft
    - **No. 6**: 10 ft

11. **Type, Size, Depth of Casings of Wells**
    - **No. 1**: Drilled
    - **No. 2**: 20 ft
    - **No. 3**: 20 ft
    - **No. 4**: 20 ft
    - **No. 5**: 20 ft
    - **No. 6**: 20 ft

12. **Estimated Amount Withdrawn Annually**
    - **No. 1**: 10,000,000
    - **No. 2**: 10,000,000
    - **No. 3**: 10,000,000
    - **No. 4**: 10,000,000
    - **No. 5**: 10,000,000
    - **No. 6**: 10,000,000

13. **Log, if available**
    - **No. 1**: NA
    - **No. 2**: NA
    - **No. 3**: NA
    - **No. 4**: NA
    - **No. 5**: NA
    - **No. 6**: NA

14. **Other Information**
    - **No. 1**: None
    - **No. 2**: None
    - **No. 3**: None
    - **No. 4**: None
    - **No. 5**: None
    - **No. 6**: None

**Signature of Owner:**

**Date:**

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
COUNTY OF STILLWATER
I hereby certify that the above instrument was filed and indexed in this office
on the 11th day of December, 1961,
A. D. 1961, at 10 o'clock A.M.

COUNTY RECORDER

By Deputy
**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>1969</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Chase Longford Estate</td>
</tr>
<tr>
<td>Address</td>
<td>Homestead, Columbus, Mont.</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>Richardson</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>Richardson, Columbus, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>1-2-1969</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Same</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well <strong>as by irrigation and other natural processes</strong>. Include depth to water when applicable.</td>
<td></td>
</tr>
<tr>
<td>1. Pump storage tank and piping for stock water</td>
<td></td>
</tr>
<tr>
<td>2. Free flowing into tank for stock</td>
<td></td>
</tr>
<tr>
<td>3. Free flowing into tank for stock</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>1. Intermittent</td>
<td></td>
</tr>
<tr>
<td>2. Year around</td>
<td></td>
</tr>
<tr>
<td>3. Intermittent</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>#1</th>
<th>#2</th>
<th>#3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Signature of Owner: [Signature]

Date: [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 1909
Owner Chloa Jonesford Estate Address
#1 = Unknown
Contractor (if any) #2 = Ron Richardson, Columbia, Mont
#3 =
Address of Contractor
#1 = 1919
Date Started #2 & #3 1958. Date Completed Same
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.
#1 = Cement storage tank and pipes for stock water
#2 = Free flowing into tank for stock
#3 = Free flowing into tank for stock
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
#1 = Intermittent
#2 = Year-round
#3 = Intermittent

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; quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF TIVERTON

I hereby certify that the above instrument was filed and indexed in this office on the 17th day of December, A.D. 1862, at 12 o'clock A.M.

[Signature]
COUNTY RECORDER

By ______________________, Deputy
**Notice of Completion of Groundwater Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1962, as amended)

Owner: **HeroldThifford**  
Address: **Benchmalt, MT**

Driller: **B.M. Drilling**  
Address: **Flathead, MT**

Date of Notice of appropriation of groundwater: **April 1, 1972**

Date well started: **April 1, 1972**  
Date completed: **April 1, 1972**

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

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

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>Held Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>6&quot;</strong></td>
<td><strong>6 5/16&quot;</strong></td>
<td><strong>70'</strong></td>
<td><strong>165'</strong></td>
<td><strong>none</strong></td>
<td><strong>-14'</strong></td>
<td><strong>45'</strong></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well**: **3'** feet.

**Shut-in Pressure for Flowing Well**: **30** feet.

**Pumping Water Level**: **30** gal. per minute.

**Discharge in gal. per min. of flowing well**: **30** gal. per minute.

**How Tested**: Drilled

**Length of Test**: 30 minutes

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

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

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

**For household use.**

---

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: **59329**

Driller's Signature: **59329**

**County**

---

**Log**

**Montana Department of Natural Resources and Conservation**

**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, 1962, as amended)

Owner: **Harold Thifford**  
Address: **Benchmaint, MT**

Driller: **B.M. Drilling**  
Address: **Flathead, MT**

Date of Notice of appropriation of groundwater: **April 1, 1972**

Date well started: **April 1, 1972**  
Date completed: **April 1, 1972**

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

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

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>Held Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>6&quot;</strong></td>
<td><strong>6 5/16&quot;</strong></td>
<td><strong>70'</strong></td>
<td><strong>165'</strong></td>
<td><strong>none</strong></td>
<td><strong>-14'</strong></td>
<td><strong>45'</strong></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well**: **3'** feet.

**Shut-in Pressure for Flowing Well**: **30** feet.

**Pumping Water Level**: **30** gal. per minute.

**Discharge in gal. per min. of flowing well**: **30** gal. per minute.

**How Tested**: Drilled

**Length of Test**: 30 minutes

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

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

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

**For household use.**

---

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: **59329**

Driller's Signature: **59329**

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

Owner: Bill Sandford
Address: Reid Point, Montana

Driller: John M. Cheadle
Address: Big Timber, Montana

State of Montana
Administrator of Groundwater Code
Office of State Engineer

Date of Notice of Appropriation of Groundwater: 11-20-63
Date well started: 12-26-63
Date completed: 12-31-63

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

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 5/8&quot;</td>
<td>4.076 I.D.</td>
<td>12&quot;</td>
<td>18&quot;</td>
<td>4' x 1/2&quot;</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well...6 feet.
Shut-in Pressure for Flowing Well...Not applicable
Pumping Water Level...7 feet at 15 gal. per minute.
Discharge in gal. per min. of flowing well...Not applicable
How Tested: Cantor pump; Length of Test: 3 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)

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

Show exact depth of bottom.

Driller's License Number
Driller's Signature

This form to be prepared by driller, and three copies to be filled 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 STILLWATER

I hereby certify that the above instrument was filed and received in this office on the ___ day of December, A.D. 19__, at ___ o'clock A.M.

Gertrude A. Colleen
COUNTY CLERK

By: ____________________________ Deputy
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

C. A. Smith, record owner
contracted to
1. Helena, Montana, of
(Name of Appropriator) (Address) (Town)

County of Stillwater 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 and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   - Approximately 1921

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

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

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
   - 1921

8. The depth of water table
   - 10 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
   - 10 ft

10. The estimated amount of groundwater withdrawn each year
    - 100,000 gallons

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

Signature of Owner: C. A. Smith
Date: December 12, 1963

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

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

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

I hereby certify that the above instrument was filed and indexed in this office on the 19th day of December, 1863, at 2 P.M., o'clock P.M.

(Seal) Gertrude H. Calhoun
COUNTY RECORDER.

Deputy
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater:

Owner:

Contractor (if any):

Address of Contractor:

Date Started:

Date Completed:

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

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

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

Signature of Owner:

Date:

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the
Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: April 1963

Owner: Chas. Whitford
Address: Lois Booth, Dead Point

Contractor (if any): 
Address of Contractor: 
Date Started: 
Date Completed: 

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

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

Center of SEC. NW, Sec. 34, T. 18 R. 18 S:

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

Signage of Owner: 
Date: December 10th, 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 STULLWATER

I, hereby certify that the above instruction, which was filed and recorded in the office on the 16th day of December, 1865, was filed and recorded in this office.

A.D. 1865.  

By:  

[Signature]

COUNTY RECORDER

[Date] 1865
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner: Alfred C. Nelson
Address: P.O. Box 1 Reed Point, MT, 59069

For Administrator's Use

File:

GW 1

Contractor (if any):

Address of Contractor:

Date Started: Date Completed:

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table

4. Use of the water

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

D. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows

Signature of Owner: Alfred C. Nelson
Date: June 29, 1973
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator’s Use
File

GW 1

Owner
Alfred C. Nelson
Address
R. R. #1, Recliff, Mt.

Contractor (if any)

Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   1966 inches recorded water right from the Yellowstone River

2. Means of withdrawing water (gravity, pump, canal, etc.)
   Irrigation Pumped

3. Depth of water table

4. Use of the water
   Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows

Signature of Owner Alfred C. Nelson
Date June 29, 1973

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated

1/4 1/4 Sec. 21
T., R., N., W.
<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>Pelton, C. H.</td>
<td>Gw.3</td>
<td>186769</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Pelton, C. H.</td>
<td>Gw.3</td>
<td>186769</td>
<td>see #11 above</td>
</tr>
<tr>
<td>3</td>
<td>Bokma, C. R.</td>
<td>Gw.1</td>
<td>186705</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Bokma, C. R.</td>
<td>Gw.3</td>
<td>186731</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Bokma, C. R.</td>
<td>Water Well</td>
<td>none</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Bokma, C. R.</td>
<td>Water Well</td>
<td>none</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Bokma, C. R.</td>
<td>Gw.4</td>
<td>186730</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>9</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.2</td>
<td>186758</td>
<td>see #11 above</td>
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<tr>
<td>10</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>11</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
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<tr>
<td>12</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>13</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>14</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>15</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>16</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.4</td>
<td>186758</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>18</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>19</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>20</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>21</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>22</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>23</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>24</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>25</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>26</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
<tr>
<td>27</td>
<td>Pierce Ranch Inc.</td>
<td>Gw.3</td>
<td>186758</td>
<td>see #11 above</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1950
Owner: C. L. Felton
Address: Absarokee
Contractor (if any): Self
Sec 11: No 1 Developed 1955, Nov 1955
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. No. 1: Cemented & piped to tank, No. 2 open to reservoir.
No. 3: Cemented & piped to tank.
Sec 11: Natural springs.
No. 5: Cemented & piped to tank.
Sec 11-19: Natural spring.

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.

Signature of Owner: C. L. Felton
Date: Feb 31, 1965

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 - no 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. C. R. Bokina, of Columbus
   (Name of Appropriator) (Address) (Town)
   County of Stillwater, 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: Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Prior to 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 miner's inch for each well

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: none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Unknown or early 1900's

8. The depth of water table: 651 feet, 12, 3, 3, 51 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, 2, 3 are approx. 90' deep, 51 - 250' deep, All are Drilled Wells
   f1 - concrete casing, 21, 52 - galv. casing
   f3 - 10' steel casing

10. The estimated amount of groundwater withdrawn each year: 360 miner's inches

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

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: C. R. Bokina
Date: 12-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
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: 1935
Owner: C. R. Jones
Address: Columbus, Mont.
Contractor (if any): 
Address of Contractor: 
Date Started: 
Date Completed: 

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
table when applicable:
#1 = a series of approx. 37 springs as shown on map. They are undeveloped but are used for sub-
irrigation & stock-tank water.
#2 = excavated piped into stock tank
#3 = 

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:

#1 = Used the year around
#2 = 200 miners inches -- Estimated
#3 = 2 miners inches -- used year around

Signature of Owner: 
Date: 12/31/63

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>No.</th>
<th>10</th>
</tr>
</thead>
</table>

**RECEIVED**

Montana Bureau of Mines and Geology
Butte, Montana

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>C. R. Pokma</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Columbus</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>D and N Drilling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Fishtail</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>7/11/59</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Completed</td>
<td>7/11/59</td>
</tr>
</tbody>
</table>

| Location | Sec. 2, T. 1 South R. 12 E. | Mullan County |

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of well used</td>
<td>Churn Drill</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 10 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Black Iron</td>
</tr>
<tr>
<td>Size</td>
<td>5/8 in.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>10 ft. to 15 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>10 ft. to 15 ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>60 feet at 1 gal. per min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>How tested:</td>
<td>Water</td>
</tr>
</tbody>
</table>

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

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>43</td>
</tr>
<tr>
<td></td>
<td>43</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td>47</td>
<td>51</td>
</tr>
<tr>
<td></td>
<td>51</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>60</td>
<td>64</td>
</tr>
<tr>
<td></td>
<td>64</td>
<td>72</td>
</tr>
</tbody>
</table>

**Description of Material Drilled**

- Top soil
- Brown sandstone
- Gray sandstone
- Blue shale
- Gray sandstone
- Gray shale
- Gray sandstone