<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>Doty Brothers</td>
<td>Gw1</td>
<td>18 6574</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Andrew Espeland Estate</td>
<td>Gw3</td>
<td>18 6649</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Barron, Thomas L.</td>
<td>Gw3</td>
<td>18 6542</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Barron, Irma Thomas</td>
<td>Gw3</td>
<td>18 6563</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Berry, Gail</td>
<td>Water well</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Beyer, CA &amp; Catherine</td>
<td>Gw3</td>
<td>18 6509</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Beyer, CA, Catherine</td>
<td>Gw3</td>
<td>18 6509</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Yeller, Vernon V.</td>
<td>Gw4</td>
<td>18 6506</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Hudson, Celieke Rice</td>
<td>Gw3</td>
<td>18 3934</td>
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<td>1</td>
<td>Barron, Irma Thomas</td>
<td>Gw1</td>
<td>18 6574</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Barron, Irma Thomas</td>
<td>Gw3</td>
<td>18 6563</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Doty Brothers</td>
<td>Gw1</td>
<td>18 6574</td>
<td>see # 2 above</td>
</tr>
<tr>
<td>1</td>
<td>Barron, Irma Thomas</td>
<td>Gw4</td>
<td>18 6564</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Barron, Irma Thomas</td>
<td>Gw3</td>
<td>18 6563</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Barron, Irma Thomas</td>
<td>Gw3</td>
<td>18 6563</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Cook, Raymond L.</td>
<td>Gw3</td>
<td>18 6649</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Cook, Raymond L.</td>
<td>Gw2</td>
<td>20 7629</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Barron, Jack</td>
<td>Gw2</td>
<td>18 7763</td>
<td>see # 1 above</td>
</tr>
<tr>
<td>1</td>
<td>Valles, Bill</td>
<td>Water well</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Hertslar, Ray</td>
<td>Gw2</td>
<td>20 1673</td>
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</tr>
<tr>
<td>1</td>
<td>Flanagan, Tom</td>
<td>Water well</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Toow, Bessie B.</td>
<td>Gw3</td>
<td>20 7517</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Crow, Bessie B.</td>
<td>Gw2</td>
<td>20 7515</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Crow, Bessie B.</td>
<td>Gw3</td>
<td>20 7515</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Crow, Bessie B.</td>
<td>Gw2</td>
<td>20 7517</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Crow, Bessie B.</td>
<td>Gw2</td>
<td>20 7517</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Flanagan, Thomas</td>
<td>Gw3</td>
<td>18 6563</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Flanagan, Tom</td>
<td>Water well</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Madison, Mabel I.</td>
<td>Gw3</td>
<td>20 7649</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Madison, Mabel I.</td>
<td>Gw2</td>
<td>20 7671</td>
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</tr>
<tr>
<td>5</td>
<td>Wright, Ben</td>
<td>Gw3</td>
<td>20 7631</td>
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<tr>
<td>6</td>
<td>Barron, Irma Thomas</td>
<td>Gw3</td>
<td>18 6564</td>
<td>see # 10 above</td>
</tr>
</tbody>
</table>
**DECLARATION OF VESTED GROUNDWATER RIGHTS**
(Under Chapter 237, Montana Session Laws, 1961)

1. **Duty Brothers**, of Route 2, Red Lodge, 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. 1</th>
<th>Sec. 2</th>
<th>Sec. 3</th>
<th>Sec. 4</th>
<th>Sec. 5</th>
<th>Sec. 6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Basis of Beneficial Use

3. Approx date of Use
   - 1956
   - 1956
   - 1956

   How continuous?

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

5. Acres irrigated

6. Name of Owner
   - Duty Bros
   - Duty Bros
   - Duty Bros

7. Location of Well
   - NESE
   - NESE
   - NE

8. Means of Withdrawal

9. Date-Commencement

10. Date-Completion

11. Depth of water table

12. Type, size, depth of specifications of works

13. Estimated amount withdrawn annually

14. Log, if available

   These are all free flowing springs used for stock water eight months out of the year. Approx. 20 miners inches claimed.

15. Other information

---

Signature of owner: 

Date: Dec. 31st, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>No</th>
<th>Lot</th>
<th>Description</th>
<th>Sec</th>
<th>T.</th>
<th>R.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5</td>
<td>SW NW</td>
<td>6</td>
<td>33</td>
<td>18 E</td>
</tr>
<tr>
<td>2</td>
<td>SW NW</td>
<td>1</td>
<td>33</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Lot 3 (NEW)</td>
<td>1</td>
<td>3</td>
<td>So 17 E</td>
<td></td>
</tr>
</tbody>
</table>

Date of Appropriation of Groundwater: 1900
Owner: Andrew Espeland
Address: Roscoe
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:

- All natural flowing springs; no development

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:

- Run high flow all year around; used for stock use

Andrew Espeland, Estate
Signature of Owner: Andrew Espeland
Date: December 30th, 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 STILLWATER

I hereby certify, that the above instrument was filed and indexed in this office on the 20th day of October, A.D. 1956, at 2:27 o'clock P.M.

COUNTY RECORDER

By__________________________ Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
JUL 12, 1971
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: Thomas L. Berson
Address: Anaconda, Mont.
Contractor (if any):
Address of Contractor:
Date Started: Date Completed:

1. Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.)
Developed springs on all four

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

3. Depth of water table

4. Use of the water
Watering stock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 14 gal. per min.

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

7. Estimate amount of water used each year
Use all of it

8. Months of year spring flows
Flows year around

Signature of Owner: 
Date: 7/3/71

For Administrator's Use

File: 282825
July 3, 1971
3:30 PM

GW 1

<table>
<thead>
<tr>
<th>Sec. 1</th>
<th>SESE</th>
<th>T 8S R 17 E</th>
</tr>
</thead>
<tbody>
<tr>
<td>N 1/4</td>
<td>1/4</td>
<td>Sec.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated: 1800 ft.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1895

Iras Barron &
Owner: Thomas L. Barron
Address: Absarokee, Mont.

Contractor: none
Address of Contractor: none

Date Started: 1895, 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, requiring natural processes, requiring dazing and troughing, annual cleaning.

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: continuous.

Signature of Owner: Thomas Barron
Date: December 23, 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 STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 27th day of December, A.D. 1942, at 5:45 o'clock P.M.

Gertrude H. Calhoun
COUNTY RECORDER
MONTANA BUREAU OF MINES AND GEOLOGY

WATER WELL LOG

Owner: Gail Berry  
Address: Road Point, Montana

Driller: B & H Drilling  
Address: Fishtail, Montana

Date Started: 3/16/61  
Date Completed: 3/17/61

Location: Sec. 14  
T. 35  
R. 17E  
¼ sec. NE  

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

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

Industrial [ ]  
Drainage [ ]  
Other: [ ]

Casing: 0 ft. to 20 ft.  
Type: Black  
Size: 6 in

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

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

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

Type of screen or perforations: 

Static Water level, for non-flowing well: 45 feet.

Shut-in pressure, for flowing well: 1 lb./sq. in. on: (date)

Pumping water level: 70 feet at 5 gal. per min.

How tested: [ ]

Length of test: [ ]

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

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1</td>
<td>18</td>
</tr>
<tr>
<td>18</td>
<td>30</td>
</tr>
<tr>
<td>30</td>
<td>68</td>
</tr>
<tr>
<td>68</td>
<td>72</td>
</tr>
<tr>
<td>72</td>
<td>93</td>
</tr>
</tbody>
</table>
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...1-1912, 2-1937, 3-1948
Owner...Eugene and Catherine Address...Read Point, Montana
Contractor (if any) none
Address of Contractor
Date Started...sec. above...Date Completed...

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

1. Piped to house
2. 700' of pipe to house and tank
3. Piped to tank
4. Piped to tank

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. About 15 gallons per minute continuous use
2. same
3. About 2 gallons per minute same
4. same

Signature of Owner Date

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1-1-1968, 2-1-1968, 3-1-1968

Owner:  
Address:  

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:

1. Method used to bar:

   a. 7.5 ft of pipe to irrigation	
   b. 2.75 ft of pipe to irrigation	
   c. 1.75 ft of pipe to irrigation	
   
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. Method used to bar:  
   a. 10.5 gallon per minute  
   b. 4 gallon per minute  
   
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.
STATE OF MONTANA
COUNTY OF STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 29th day of December, 1865, at 3:10 o'clock P.M.

Gervase H. Calhoun
COUNTY CLERK

Deputy
STILLWATER COUNTY
STATE OF MONTANA

File No. 186706

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

1. Vernon V Kellers, of Fishtail, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Sec 6</th>
<th>Sec</th>
<th>Sec</th>
<th>Sec</th>
<th>Sec</th>
<th>Sec</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 | Domestic & stock

3. Approx date of Use 1961
   How continuous? 4 to 12 mo

4. Amount claimed in miner's inches or gallons per min. 5 gal per min

5. Acres irrigated 0

6. Location of Well Description
   Name of Owner as above

7. Means of Withdrawal Electric motor

8. Date-Commencement
   Date-Completion

9. Depth of water table 10 ft

10. Type, size, depth of specifications of works 5" casing 1/2 cylinder

11. Estimated amount withdrawn annually 10,000 gal

12. Other information

Signature of owner Vernon Kellers
Date 12/31/63

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
**Notice of Completion of Groundwater Appropriation Without Well**

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

| Date of Appropriation of Groundwater | 1972 for all springs |
| Owner | Cecelia Price Hudgins |
| Contractor (if any) | Owner |
| Address of Contractor | |
| Date Started | 1972 | Date Completed | |

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

- **1.** Cement covered tank piped to house & stockwater tank
- **2.** 50 gallon covered barrels, run out to stock
- **3.** 50 gallon covered barrels, run out to stock

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

- **Natural gravity for all three**

3) Depth of water table.

- **10 ft deep—2 & 3 depth of barrels**

4) Use of the water.

- **1.** House, garden and stock, 2 stock &
- **3.** stock

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

- **1.** 10 gallons per min.
- **2.** 1 gal per min
- **3.** 10 gal per minute

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

- 1. 1/4 acre in FMPSW

7) Estimate amount of water used each year.

- **1.** 109,500 gal per year
- **2.** 20,000 per year

Signature of Owner: Cecelia Price Hudgins

Date: March 25th, 1966

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.
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 January, A.D. 1956, at 2:00 o'clock, P.M.

GERTRUDE H. CALHOUN
COUNTY RECORDER
Irene Barron & Thomas L. Barron of Absarokee, 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. 12</th>
<th>Sec. 35</th>
<th>Sec. 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>T38-19E</td>
<td>T38-17E</td>
<td>T38-17E</td>
<td>T38-17E</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>Domestic water</td>
<td>Stock &amp; stock water</td>
<td>Domestic &amp; stock water</td>
<td>Stock water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Approx date of Use</td>
<td>1958</td>
<td>1919</td>
<td>1915</td>
<td>1953</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount claimed in miner's inches or gallons per min.</td>
<td>250 gal per min</td>
<td>100 gal per min</td>
<td>300 gal per min</td>
<td>100 gal per min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acres irrigated</td>
<td>none</td>
<td>none</td>
<td>none</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>Lawn only</td>
<td>garden</td>
<td>same</td>
<td>same</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location of Well</td>
<td>NW 1/4</td>
<td>NE 1/4</td>
<td>NE 1/4</td>
<td>SW 1/4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Means of Withdrawal</td>
<td>Pump</td>
<td>Pump</td>
<td>Pump</td>
<td>Flowing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date-Commencement</td>
<td>1958</td>
<td>1919</td>
<td>1915</td>
<td>1953</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date-Completion</td>
<td>Same</td>
<td>same</td>
<td>same</td>
<td>same</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth of water table</td>
<td>25 ft</td>
<td>40</td>
<td>30</td>
<td>35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Types, size, depth of specifications of works</td>
<td>4 inch</td>
<td>4 inch</td>
<td>dug well</td>
<td>15 inch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estimated amount withdrawn annually</td>
<td>500,000</td>
<td>150,000</td>
<td>700,000</td>
<td>25,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Log, if available</td>
<td>None</td>
<td>none</td>
<td>none</td>
<td>none</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Signature of owner: Irene & Thomas L. Barron

Date: December 23, 1963
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 December, A.D. 19__,
at __ o'clock __ M.

Gertrude H. Calhoun
COUNTY RECORDER

By: ________________________ Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1895 and various

Irene Barron &

Owner: Thomas L. Barron

Address: Absarokee, Mont.

Contractor (if any) none.

Address of Contractor none.

Date Started various 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...

natural processes, require...

some annual cleaning and digging...

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... continuously

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

SENE 811, 38 17E

NWSE 8 11, 38 17E

SENE 8 11, 38 17E

SENE 8 12, 38 17E

SENE 8 14, 38 17E

Signature of Owner... December 23, 1968

Date... December 23, 1968

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 STILLWATER

I hereby certify that the above instrument was filed and indexed in this office on the 27th day of December, A.D. 1943, at 8:25 o'clock A.M.

Gertrude H. Colburn
COUNTY RECORDER

By: ___________________________ 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: 1950
Owner: Raymond T. Cook
Address: Absarokee
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.

#1 - Excavated with cement covered box piped to tank
for stock.
#2 & #3 - unimproved - free flowing springs - used
for stock water

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 - Will run an inch pipe full continuously
#2 & #3 - 1/2" pipe continuously

Signature of Owner: Raymond T. Cook
Date: 12-30-63

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.
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 December, A.D. 1866, at 3:37 o'clock P.M.

By: _______ Deputy COUNTY RECORDER
## Notice of Completion of Groundwater Appropriation by Means of Well

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

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

**Owner:** Raymond T. Cook

**Address:** Absarokee, MT

**Driller:** Unknown

**Address:** Unknown

Date of Notice of appropriation of groundwater: **1912**

Date completed: **1912**

—

Type of well: **Drilled**

Equipment used: (Churn drill, rotary or other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other ☐

**By:**

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>Strata</th>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutter</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6&quot; × 4&quot;</td>
<td>Unknown</td>
<td></td>
<td></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:** Not applicable

**Length of Test:**

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

**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).

**Stock Water**

---

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: 5/6/181
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws 1961)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Owner:** Approve Stock Form — Stale Publishing Co., Helena, Montana — 39089

**Driller's Signature:**

**Date of Notice of Appropriation of Groundwater:**

**Date Well Started:** 3/28/64

**Date Completed:** 4/21/64

**Type of Well:** Drilled

**Equipment Used:** Churn, drill, rotary or drilled

**Water Use:**
- Domestic
- Irrigation

**Water Use Location:**
- Domestic
- Irrigation

**Static Water Level for Non-flowing Well:** 29 feet

**Shut-in Pressure for Flowing Well:**

**Pumping Water Level:** 94 feet at 8 gal. per minute.

**Discharge in gal. per min. of Flowing water:**

**How Tested:** Bailed + Pump

**Length of Test:**

**Remark:** (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 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 2nd day of May, 1972. At 10:00 A.M. of the above date.

[Signature]

[Name]

[Title]
Form No. 18
8-60

T. 3 S  R. 17 E
County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

<table>
<thead>
<tr>
<th>Owner</th>
<th>Bill Dallas</th>
<th>Address</th>
<th>Absaroka, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>B &amp; H Drilling</td>
<td>Address</td>
<td>Fishtail, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>1/10/61</td>
<td>Date Completed</td>
<td>1/11/61</td>
</tr>
<tr>
<td>Location:</td>
<td>Sec. 18 T. 32 R. 17 44 sec. SE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Churn Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic [x]</td>
<td>Municipal [ ]</td>
<td>Stock [x]</td>
</tr>
<tr>
<td></td>
<td>Industrial [ ]</td>
<td>Drainage [ ]</td>
<td>Other [ ]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 19 ft. Type Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>ft. to ft. Type Size</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft. Type Size</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
</tbody>
</table>

| Static Water level, for non-flowing well: 60 feet. |
| Shut-in pressure, for flowing well: lb./sq. in. on: (date) |

| Pumping water level | 110 feet at 5 gal. per min. |
| Length of test      | one hour |

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td></td>
<td>Top Soil</td>
</tr>
<tr>
<td>4</td>
<td>13</td>
<td></td>
<td>Brown Clay</td>
</tr>
<tr>
<td>13</td>
<td>17</td>
<td></td>
<td>Gray Clay</td>
</tr>
<tr>
<td>17</td>
<td>31</td>
<td></td>
<td>Brown Sandstone</td>
</tr>
<tr>
<td>31</td>
<td>109</td>
<td></td>
<td>Gray Sandstone</td>
</tr>
<tr>
<td>109</td>
<td>112</td>
<td></td>
<td>Soft Gray Sandstone (water 1/2 Gal per min)</td>
</tr>
<tr>
<td>112</td>
<td>131</td>
<td></td>
<td>Hard Gray Sandstone</td>
</tr>
<tr>
<td>131</td>
<td>135</td>
<td></td>
<td>Gray Sandstone (Water)</td>
</tr>
<tr>
<td>135</td>
<td>155</td>
<td></td>
<td>Hard Gray Sandstone</td>
</tr>
</tbody>
</table>
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: [Name]
Address: [Address]

Driller: [Name]
Address: [Address]

Date of Notice of appropriation of groundwater: __________;
Date well started: __________;
Date completed: __________;
Type of well: [Well Type]; Equipment used: [Equipment].

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

Static Water Level for non-flowing well: __________ feet.
Shut-in Pressure for flowing well: __________ feet.
Pumping Water Level: __________ feet.
Discharge in gal. per minute: __________.

How TESTED: [Test Method]; Remarks: [Remarks].

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: __________

[Signature]
Date: __________

[County Clerk and Recorder's Signature]
Date: __________

[County Clerk and Recorder's Name]
[County and State]

47930
# Montana Bureau of Mines and Geology

## Water Well Log

<table>
<thead>
<tr>
<th>Owner</th>
<th>Tom Flanagan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Absarokee, Mont.</td>
</tr>
<tr>
<td>Driller</td>
<td>B &amp; H Drilling</td>
</tr>
<tr>
<td>Address</td>
<td>Flight, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>1/1/61</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1/3/61</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 20 T. 38 R. 17E</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Churn Drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td></td>
<td>Municipal</td>
</tr>
<tr>
<td></td>
<td>Stock</td>
</tr>
<tr>
<td></td>
<td>Irrigation</td>
</tr>
<tr>
<td>Casing</td>
<td>0 ft. to 14 ft.</td>
</tr>
<tr>
<td>Type</td>
<td>Black</td>
</tr>
<tr>
<td>Size</td>
<td>6 in.</td>
</tr>
<tr>
<td>Casing</td>
<td>14 ft. to 16 ft.</td>
</tr>
<tr>
<td>Type</td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Casing</td>
<td>16 ft. to 19 ft.</td>
</tr>
<tr>
<td>Type</td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>110 feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. 0: (date)</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>150 feet at 9 gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td>Bailer</td>
</tr>
<tr>
<td>Length of test</td>
<td>one hr.</td>
</tr>
<tr>
<td>Remarks</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0</td>
<td>To 9</td>
</tr>
<tr>
<td>9</td>
<td>12</td>
</tr>
<tr>
<td>12</td>
<td>38</td>
</tr>
<tr>
<td>38</td>
<td>133</td>
</tr>
<tr>
<td>133</td>
<td>152</td>
</tr>
<tr>
<td>152</td>
<td>160</td>
</tr>
</tbody>
</table>

- Gravel & rocks
- Brown clay
- Brown sandstone
- Hard gray sandstone
- Gray sandstone (water)
- Hard gray sandstone
### WATER WELL LOG

**Owner:** Mrs. Ray Flanagan

**Address:** Absarokee, Mont

**Driller:** B & H Drilling

**Address:** Fishtail, Mont

**Date Started:** 3/28/61

**Date Completed:** 3/30/61

**Location:** Sec. 20 T. 38 R. 17E 1/4 sec. 8N

---

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Drilled (Dug, driven, bored, or drilled)</th>
<th>Equipment Used</th>
<th>Churn Drill (Churn drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic [x]</td>
<td>Stock [ ]</td>
<td>Irrigation [ ]</td>
</tr>
</tbody>
</table>

**Casing:** 5 ft. to 23 ft.

Type: Black

Size: 6 in

**Casing:** 23 ft. to 45 ft.

Type: [ ]

Size: [ ]

**Casing:** 45 ft. to 73 ft.

Type: [ ]

Size: [ ]

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

Type: [ ]

Size: [ ]

---

**Static Water level, for non-flowing well:** 17 feet

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

**Pumping water level:** 45 feet at 8 gal. per min

**How tested:** Baler

**Length of test:** one hr.

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

---

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Hand dug</td>
</tr>
<tr>
<td>17</td>
<td>Hard gray sandstone</td>
</tr>
<tr>
<td>27</td>
<td>Gray shale</td>
</tr>
<tr>
<td>48</td>
<td>Gray sandstone (water)</td>
</tr>
</tbody>
</table>
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 20751.7
Owner Bessie B. Crow
Address Columbus, Montana
Contractor (if any) ____________________________
Address of Contractor ____________________________
Date Started 2-28-1973 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 ____________________________

7. Estimate amount of water used each year ____________________________

8. Months of year spring flows ____________________________

Signature of Owner ____________________________
Date June 28, 1973

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated ____________________________
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Bessie B. Crow
Address: Columbia, Montana

Driller: Address: 

Date of Notice of appropriation of groundwater: June 28, 1973

Date well started: Unknown
Date completed: 

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

Water use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

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

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, packers, type of shutoff)

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).

Driller's License Number

Driller's Signature: 54435
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
File
Address
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) 12 GALLONS PER MINUTE EACH

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

7. Estimate amount of water used each year 125,000 GALLONS

8. Months of year spring flows

Signature of Owner
Date

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 300 FT
Notice of Completion of Groundwater Appropriation by Means of Well

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

Owner: Walter Crow
Address: Other Address
Date of Notice of appropriation of groundwater: 0 - 12 Top rainfall
Date well started: 11/8/65
Date completed: 11/23/65
Type of well: Drilled
Equipment used: Churn 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>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 ft</td>
<td>40 ft</td>
<td>NO USE</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 32 feet
Shut-in Pressure for flowing well: 45 feet
Pumping Water Level: 30 feet
Discharge in gal. per minute: 
How Tested: Bail
Length of Test: 
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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).

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.
I hereby certify that the above instrument was filed and indexed in the office on the ___ day of ___.

[Signature]

[RECEIVED, FILING OFFICE]

[Date]

[State of Montana]

[County of ____________]

[Address]

[Signature]

[Date]
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: B. C. Crow
Address: Columbus, Montana

Driller: ___________________________

Date of Notice of appropriation of groundwater: January 1, 1973

Date well started: ___________________________
Date completed: ___________________________

Type of well: ______ Equipment used: ______
(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</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

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

How Tested: ______
Length of Test: ______
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.

Show exact depth of bottom.

Approximately 30'

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: ________

Signature: _______
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
Address
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) $ Gallons per minute

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

7. Estimate amount of water used each year 75,000 Gal

8. Months of year spring flows 12

Signature of Owner

Date

For Administrator's Use
File
Date
GW
Date

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 4,000 FT

1/25/61
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: Bessie B. Crow
Address: Columbus, Montana

For Administrator's Use
File 207557

Date well started: unknown
Date well completed: GW 1

Type of well: bored
Equipment used: rotary

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

*Describe artesian well to irrigate 25 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).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Field (Acres)</th>
<th>Size of Water Right of Certainty (Acres)</th>
<th>Water (in Feet)</th>
<th>Top of Water (in Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Perforations:

- Data unknown - Capped

<table>
<thead>
<tr>
<th>Kind of Perforation</th>
<th>From (in Feet)</th>
<th>To (in Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exploration hole</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: ft.*
Pumping water level: ft.*

at: 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 shutter)

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

Each small square represents 40 acres.

Driller's Signature

Driller's Address

LICENSE NO. 35-17-6-26

County: Stillwater

Show exact depth of bottom

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

PLACE OF COMPLETION OF GROUNDWATER
APPROPRIATION: MEANS OF WELL

Developed afr.: 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: BESSIE B. CROW
Address: COLUMBUS, MONTANA
File: QL 7557

Date well started: Unknown
Well completed: GW 1

Type of well: BORED

Equipment used: CHURN DRILL

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

*Describe the way in which water is found and height to which water rises in well.

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: PRESENTLY CAPPED.

DATA UNKNOWN - CAPPED OIL EXPLORATION HOLE.

N
W
S
E

Well developed by 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
Driller's Address

LICENSE NO.

Show exact depth of bottom

35-17S-26

County: Stillwater

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth to which water is found and height to which water rises in well.
Office of Clerk & Recorder
Stillwater County, Mont.
I hereby certify that the instrument was filed and recorded in this office on the _____ day of _____, 19__.
AD 19________
COUNTY

by __________, 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: June 1913

Owner: Thomas N. Flanagan
Address: Absarokee, Mont.

Contractor (if any): Grant Smith Jr.
Address of Contractor: Absarokee, Mont.

Date Started: May 1960
Date Completed: May 1960

Describe means of obtaining groundwater, without a well: as by sub-irrigation and other natural processes. Include depth to water when applicable. Springs were already there.

Use bulldozer to clean them and build stockwater ponds.

________________________________________

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. Free flowing spring into pond for stockwater

2. Free flowing spring into pond for stockwater

Signature of Owner: Thomas N. Flanagan
Date: September 30, 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.
## WATER WELL LOG

**Owner**: Tom Flanagan  
**Address**: Absarokee  
**Driller**: B & H Drilling  
**Address**: Flathead, Mont.  
**Date Started**: 3/14/61  
**Date Completed**: 3/15/61  
**Location**: Sec. 27, T. 39, R. 17E, ¼ sec. Northwest  

### Type of well
- **Drilled**  
- Equipment used: **Churn Drill**  

### Water use
- Domestic  
- Municipal  
- Stock  
- Irrigation  
- Industrial  
- Drainage  
- Other:  

### Casing
- 2 ft. to 2½ ft.  
- Type: **Black**  
- Size: 6 in  

### Perforated or Screened
- From ft. to ft.  
- From ft. to ft.  

### Type of screen or perforations  

### Static Water level, for non-flowing well: 30 feet.  

### Shut-in pressure, for flowing well: 10 lb./sq. in. on: (date)  

### Pumping water level: 50 feet at 25 gal. per min.  

### How tested: **Baler**  

### Length of test: One hr.  

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

---

(over)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>14</td>
</tr>
<tr>
<td>14</td>
<td>22</td>
</tr>
<tr>
<td>22</td>
<td>28</td>
</tr>
<tr>
<td>28</td>
<td>50</td>
</tr>
<tr>
<td>50</td>
<td>60</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...6/30/73
Owner...Mabel I. Madison...Address...Absarokee, Montana
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. open 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...12 months...for stock water for 100 cows

Signature of Owner...Mabel I. Madison...
Date...6/30/73

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 re-used.

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

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Nels I. Madison  
**Address:** Absarokee, MT

**Driller:** Clyde McKeehan  
**Address:** Columbus, MT

**Date of Notice of Appropriation of groundwater:** 6/30/73

**Date well started:**  
**Date completed:**

**Type of well:** Drilled  
**Equipment used:** (Drill, driven, bored or drilled) (Curb 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 used 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>Dia. and Weight of Drilling</th>
<th>From Ft</th>
<th>To Ft</th>
<th>DEPTH OF STRATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>6&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

**Shut-in Pressure for flowing well**

**Pumping, Water Level, ft:**

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

**Flow Tested**

**Length of Test**

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

**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).

---

This form to be prepared by driller, and three copies be filed by the owner with the county clerk, and return to 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.

**Owner's Signature:** [Signature]

**File No.:** 207673

**File Duplicates:**

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

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

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Nels I. Madison  
**Address:** Absarokee, MT

**Driller:** Clyde McKeehan  
**Address:** Columbus, MT

**Date of Notice of Appropriation of groundwater:** 6/30/73

**Date well started:**  
**Date completed:**

**Type of well:** Drilled  
**Equipment used:** (Drill, driven, bored or drilled) (Curb 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 used 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.

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<tr>
<td>#1</td>
<td>6&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

**Shut-in Pressure for flowing well**

**Pumping, Water Level, ft:**

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

**Flow Tested**

**Length of Test**

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

**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).

---

This form to be prepared by driller, and three copies be filed by the owner with the county clerk, and return to 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.

**Owner's Signature:** [Signature]

**File No.:** 207673

**File Duplicates:**
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962 (Under Chapter 287, 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]
Well head: [Type]
Water use: [Use]

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

Static Water Level for non-flowing well: [Level]
Shut-in Pressure for Flowing Well: [Pressure]
Pumping Water Level: [Level]
Discharge in gal. per min. of flowing well: [Discharge]

How Tested: [Test Method]
Length of Test: [Length]
Remarks: [Remarks]

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

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, two 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: [Number]
Owner's Signature: [Signature]

Approve: [Name]
Office of State Engineer

Date: [Date]
Office of Clerk & Recorder

Suffolk Union

I, W. C. Smith, County Clerk of

Suffolk Union

do hereby certify that the within instrument, duly filed and indexed in this office

the day of

JUNE 29, 1971

at

o'clock

A.M.

207673
**Notice of Completion of Groundwater Appropriation by Means of Well**

**Developed After January 1, 1962**

*Under Chapter 237, Montana Session Laws, 1961*

---

**Owner:** Pan Wright  
**Address:** Absarokee Well

**Date well started:** JUN 29 1973  
**Date completed:**

---

**Owner's Certification:**

I hereby certify that the document was filed and recorded in this office on the [date] day of [month] 1973.

---

**Equipment Used:**

- Drilled (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.**

---

**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).**

---

**Driller's License Number:**

**Driller's Signature:**

---

**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, packers, type of shutoff)