MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location</th>
<th>Type of Well</th>
<th>Equipment Used</th>
<th>Water Use</th>
<th>Casing:</th>
<th>Perforated or Screened:</th>
<th>Static Water Level, for non-flowing well:</th>
<th>Shut-in Pressure, for flowing well:</th>
<th>Pumping Water Level feet at 15 to 20 gal. per min.</th>
<th>How Tested</th>
<th>Length of Test</th>
<th>Remarks:</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.C. Lewis</td>
<td>Toaston, Montana</td>
<td>Price &amp; Limley</td>
<td>Clancy, Montana</td>
<td>11-5-56</td>
<td>11-12-56</td>
<td>Sec 2-2-4</td>
<td>Drilled</td>
<td>Churn drill, rotary, other</td>
<td>Domestic</td>
<td>ft. to ft.</td>
<td>Ft. 55 ft. to Ft. 75 ft.</td>
<td>70 feet.</td>
<td>1 lb. sq. in. on:</td>
<td></td>
<td>Bailer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td>Stock</td>
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<td></td>
<td></td>
<td>Industrial</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Drainage</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>Other</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 - 25</td>
<td>coarse with gravel</td>
</tr>
<tr>
<td>25 - 38</td>
<td>hardpan</td>
</tr>
<tr>
<td>38 - 53</td>
<td>small gravel</td>
</tr>
<tr>
<td>53 - 58</td>
<td>clay</td>
</tr>
<tr>
<td>58 - 64</td>
<td>clay &amp; gravel static level of water 70</td>
</tr>
<tr>
<td>64 - 69</td>
<td>very lite gravel</td>
</tr>
<tr>
<td>69 - 73</td>
<td>clean gravel 10 gal. per min.</td>
</tr>
<tr>
<td>73 - 79</td>
<td>lite gravel &amp; sand</td>
</tr>
<tr>
<td>79 - 80</td>
<td>gravel &amp; sand 8 gal. per min.</td>
</tr>
<tr>
<td>Owner</td>
<td>J. D. Davis</td>
</tr>
<tr>
<td>------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Driller</td>
<td>Walter Riddock</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 26 T. 6N R. 2E</td>
</tr>
</tbody>
</table>

**Type of well:** Drilled

**Equipment used:** Churn

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

**Casing:**
- 75 ft. to 80 ft. Type: Steel
- Size: 6"

**Perforated or Screened:**
- 80 ft. to 90 ft.
- Type: Screen
- Size: 6"

**Static Water level:**
- For non-flowing well: feet

**Shut-in pressure:**
- For flowing well: Ib. sq. in. on (date)

**Pumping water level:** 65 feet at gal. per min.

**How tested:**

**Length of test:**

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

(over)
Declarations of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. Name of Appropriator:

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

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

Declaration of Vested Groundwater Rights
Under Chapter 277, Montana Session Laws, 1961

JOHN A. CARLISLE
Name of Appropriator
of Townsend
Address

County of Broadwater
State of Montana

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

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

   Domestic and stockwater & irrigation

2. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   ap. 1830 - continuous

3. The amount of groundwater claimed in miner's inches or gallons per minute: 1-400 gal. per min; 32, 33, & 34
   100 gal. per min. each.

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

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

   casing; 1, 2 & 4 dug wells, casing unknown to this appropriator; been in since 1808.

6. Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

   1808 or earlier

8. For depth of water table:

   unknown

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:

   casing; 1, 2 & 4 dug wells, casing unknown to this appropriator; been in since ap.

10. The estimated amount of groundwater withdrawn each year:

   unknown - wells pump full capacity during most of the summer.

11. The loc of formations encountered in the drilling of each well:

   N/A

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:

   N/A

Signature of Owner

Date: December 27, 1963

Three copies to be filed at the office of the County Clerk and Recorder of the county in which the well is located.

Please return all sections if not applicable, or blank, otherwise the form will be returned.

[Signature of Owner]

[Date] December 27, 1963

[Name of Appropriator]

[Address]

[County of Appropriator]

[State of Montana]

[Name of Owner]

[Signature of Owner]

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

Notice of Completion of Groundwater Appropriation
Without Well

Under Chapter 25 Montana Session Laws, 1961

Date of Appropriation of Groundwater.

Owner: John R. Carlisle Address: Townsend, Montana

Contractor if any N/A

Address of Contractor N/A

Date Started N/A Date Completed N/A

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth of
water when applicable drainage of swamp loc. in SW-
NE Sec. 28, T6N, R2E; excavation done in
swamp to allow large pools of water, drained
by separate drainage ditches; depth of ponds
created by excavation ap. 10

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. 200' of
water used during the irrigation season from
middle of May through end of September or 1st
of October, depending on irrigation season.

Signature of owner. 

Date December 27, 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.

Send original to the County Clerk and Recorder, duplicate to the State Engineer, duplicate 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:

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

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

Owner's Signature:

Date:

This form to be prepared by contractor if any; otherwise by the owner.

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

Please answer all questions if not applicable; or 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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 23, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________

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: ____________________________

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: ____________________________

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.
# Declaration of Vested Groundwater Rights

## Under Chapter 237, Montana Session Laws, 1961

**Appropriator:** Perry L. Stanfill, Martha Stanfill, Judy Stanfill, Peggy Lou Stanfill  
**Address:** Broadwater, Montana  
**County:** Broadwater  
**Township:**  
**State:** Montana  

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perry L. Stanfill</td>
<td>Broadwater, Montana</td>
<td>Broadwater</td>
<td>Montana</td>
</tr>
</tbody>
</table>

## Declaration

1. **Date of Appropriation:**  
   - **Approximate Date:** 1900  
   - **Continuous since that time:**

2. **Beneficial Use:**  
   - Culinary & livestock

3. **Date or Approximate Date of Earliest Beneficial Use:** 1900

4. **Amount of Groundwater Claimed:**  
   - 30 gal per minute

5. **Means of Withdrawing Such Water from the Ground:**  
   - Wells

6. **Point of Appropriation and Place of Use:**  
   - Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres

7. **Date of Commencement and Completion of Construction:**  
   - approx 1900

8. **Depth of Water Table:**  
   - 10 ft. at one well & 50 at the other

9. **Type, Size and Depth of Each Well or General Specifications:**  
   - one 30 ft deep other 125 ft

10. **Estimated Amount of Groundwater Withdrawn Each Year:** 900,000 gal.

11. **Log of Formations Encountered in Drilling:**

12. **Such Other Information of a Similar Nature as May Be Useful in Carrying Out the Policy of This Act:**

**Signature of Owner:**  

**Date:** 11/26/73

**Additional Notes:**

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

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
## Notice of Completion of Groundwater Appropriation by Means of Well

**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:** TED STRATFELD  
**Address:** WOLF PAC MONT.

**Driller:** BARRUS DRILLING CO  
**Address:** BURKE MONT.

**Date of Notice of appropriation of groundwater:** Nov. 24, 69

**Date well started:** Nov. 18, 69  
**Date completed:** Nov. 21, 69

**Type of well drilled:** Churn Drill  
**Equipment used:** Churn Drill, rotary or other

**Water use:** Domestic  
**Municipal**  
**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.

### PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of Drain</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.50</td>
<td>250</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>17.02</td>
<td>163</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:** 8 feet

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

**Pumping Water Level:** 10 feet at 15 gal. per minute.

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

**How Tested:** Pumped

**Length of Test:** 112 days

**Remarks:** Gravel packing, cementing, packing type of shutoff

WATER IS COMING THROUGH THE SHALE

---

**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).

NA

---

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: JES 262

Driller's Signature: JES 262
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, 1963

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

Owner: J E D STUBBS
Address: TOPPER FARM MINE.
Driller: BARRUS DRILLING

Date of Notice of appropriation of groundwater

Date well started

Date completed

Type of well: DRILLED

Equipment: (Chim, driven, bored or drilled)

Water use: Domestic [ ] Municipal [ ] Stock [x] 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 of Drilled Strata:

<table>
<thead>
<tr>
<th>Depth of Drilled Strata</th>
<th>Character of Drilled Strata</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
<tr>
<td>30'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
<tr>
<td>35'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
<tr>
<td>30'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
<tr>
<td>35'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
<tr>
<td>35'</td>
<td>BROKEN SHALE WITH GRAVEL</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Pumping Pressure for flowing well

Pumping Water Level:

Discharge in gal/min. of flowing well

How Tested

Length of Test:

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, thins copy to be retained by driller.

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

Show exact depth of bottom.

Driller’s Signature:

BARRUS DRILLING & PUMP CO.
STATE OF MONTANA.

COUNTY OF.

On the ___ day of 19__,

I, the undersigned, do hereby declare that the documents and things hereinbefore mentioned in the following manner of completion of the present application in respect of the person named on the same, under the authority of the laws of the State of Montana, that he knows the contents of said application and that the matters and things therein stated are true.

[Signature]

County Public for the Stut...

[Signature]

[Signature]

My Commission expires

[Signature]
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 277, MONTANA SESSION LAWS, 1961)

Beam Stanfill ___________________________ Address: Touchet, Or.

Driller: ___________________________ Address: Touchet, Or.

Date of Notice of appropriation: March 28, 1969

Date well started: March 24, 1969

Date completed: March 28, 1969

Type of well: Drilled

Equipment used: Drilling

(Dig, driven, bored or drilled) (Churn drill, rotary or other)

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

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, peck 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>Use of Drilled</th>
<th>Clay and Weight of Cutting</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>1/2</td>
<td>0'</td>
<td>30'</td>
<td>25'</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 21 feet.

Shut-in Pressure for Flowing Well: 25 feet.

Pumping Water Level: 21 feet at 60 gal. per minute.

Discharge in gal. per min. of flowing well: 100 gal.

How Tested: Smartphone

Length of Test: 1 day

Remarks: Gravel packing, cementing, packet of type of shut-off

Check box for USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data like Lot, Block and Addition.

Show exact depth of bottom.

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

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

Driller's Signature: ___________________________

File No.: ___________________________

Duplicate: ___________________________

This form received by the State Engineer's Office on December 15, 1969.
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

Top of Ground
(Elev. above sea level: 4,100)

6'
10'
15'
20'
22'

Top of Ground

Broken scale

Bed scale

Bed scale

Bottom

Red Starfield, W.N.D.
Josie, W.N.D.

Termination Date:
March 20, 1962

Wells: C

Design:

SND: 84
WAT: 14

Test Well:

Water Level:

Grout

Rd. 4.5 ft

Sample

1.5 ft

Use:

State Water for non-drinking well

21

Bldg. No.

Water in

41

Inches

Use:

State Water for non-drinking well

21

Bldg. No.
STATE OF MONTANA,

County of Chouteau

I, the undersigned, do solemnly swear that the contents of the application and claim and the statement of the applicant and claimant herein mentioned in the foregoing notice of completion of ground-water appropriation by means of well or the person whose name subscribed hereto, as the applicant and claimant, is true, and that the contents of said application and claim and the statement of the person therein stated are true.

Subscribed in open form before me, this 10th day of August, 1927, by

[Signature]

Notary Public for the State of Montana.

Residing at

[Address]

My Commission expires
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 1976
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.

Sub-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.

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.
Montana Bureau of Mines and Geology
Butte, Montana

WATER WELL LOG

Owner: Jack Smith
Address: Toston, Montana

Driller: Van Dyke Drilling Co.
Address: Bozeman

Date Started: May 29/59
Date Completed: June 19/59

Location: Sec. 31, T. 64 N., R. 26 W., 3/4 sec. 35

Type of well: Drilled
Equipment used: Cable tools

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

Casing:
- 0 ft. to 157 ft. Type: Prime Steel Size: 6 5/8
- 157 ft. to 197 ft.

Perforated or Screened: From ft. to ft. to ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 67 feet

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

Pumping water level: 177 feet at 20 gal. per min.

How tested: Baller

Length of test: 1 hr.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>47</td>
</tr>
<tr>
<td>47</td>
<td>154</td>
</tr>
<tr>
<td>154</td>
<td>179</td>
</tr>
<tr>
<td>179</td>
<td>197</td>
</tr>
</tbody>
</table>
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: __________________________
   Address: __________________________
   Town: __________________________

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

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

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

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

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

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

8. The depth of water table: __________________________

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

10. The estimated amount of groundwater withdrawn each year: __________________________

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

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

Signature of Owner: __________________________
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 rejected.

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**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Jack Smith</th>
<th>Address</th>
<th>Butte, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Walter Riddock</td>
<td>Address</td>
<td>Butte, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 10, 1950</td>
<td>Date Completed</td>
<td>July 11, 1950</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 32</td>
<td>T. 68</td>
<td>R. 22</td>
</tr>
</tbody>
</table>

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

**Water use:** Stock

**Casing:**  
- Ground Level: 0 to 45 ft.  
- Type: Iron  
- Size: 6 inch

**Perforated or Screened:**  
- Ft. to ft.  
- Type:  
- Size:  

**Static Water level, for non-flowing well:** 15 feet

**Shut-in pressure, for flowing well:** 20 lb. sq. in. on: (date)

**Pumping water level:** 10 feet at 10 gal. per min.

**How tested:** Pumped

**Length of test:** one (1) hour

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>From</td>
</tr>
<tr>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>45</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

County: __________________________

State of: __________________________

I, the undersigned, do hereby declare that I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

7. The depth of water table:

8. 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:

9. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: __________________________
Date: __________________________

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; Triplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appraiser.
# 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>15 Sep</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Barbara J. Stanfield</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>Peggy J. Stanfield</td>
</tr>
<tr>
<td>Address</td>
<td>Anaconda, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>15 Apr</td>
</tr>
<tr>
<td>Date Completed</td>
<td>15 Nov</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well, as by sub-irrigation and other natural processes. Include depth to water when applicable. Describe irrigation.</td>
<td></td>
</tr>
<tr>
<td>Indicate point of appropriation and place of use, if possible.</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>Signature of Owner</td>
<td>Peggy J. Stanfield</td>
</tr>
<tr>
<td>Date</td>
<td>15 Nov, 1963</td>
</tr>
</tbody>
</table>

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

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

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

Original to the County Clerk and Recorder, duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Copy to the Appropriate.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>J. J. Jarvis</th>
<th>Address</th>
<th>Test, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>J. N. Roland</td>
<td>Address</td>
<td>Deceased</td>
</tr>
<tr>
<td>Date Started</td>
<td>1934</td>
<td>Date Completed</td>
<td>1934</td>
</tr>
<tr>
<td>Location:</td>
<td>Sec. 34 T. 31 R. 22 E sec. 18 S. 17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Type of well: drilled  
Equipment used: churn drill

Water use: Domestic ☐  Municipal ☐  Stock ☐  Irrigation ☐

Industrial ☐  Municipal ☐  Stock ☐  Irrigation ☐

Drainage ☐  Other: ____________________________

Casing: 31 ft. to 6 ft.  Type: Steel  Size: 6

Casing: __________ ft. to __________ ft.  Type: __________  Size: __________

Casing: __________ ft. to __________ ft.  Type: __________  Size: __________

Perforated or Screened: Fl. __________ ft. to __________ ft.  Ft __________ to __________ ft.

Type of screen or perforations: ____________________________

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

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

Pumping water level: ____________________________ feet at ____________________________ gal. per min.

How tested: ____________________________ baler

Length of test: ____________________________

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

________________________________________

(foot)
## WATER WELL LOG

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owner</strong></td>
<td>D.J. Paris</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Toston, Mont.</td>
</tr>
<tr>
<td><strong>Driller</strong></td>
<td>Walter Maddock</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Selena</td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td>1945</td>
</tr>
<tr>
<td><strong>Date Completed</strong></td>
<td>1945</td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Sec. 34 T. 66 R. 25 N. 4 W.</td>
</tr>
<tr>
<td><strong>Type of Well</strong></td>
<td>Drilled</td>
</tr>
<tr>
<td><strong>Equipment used</strong></td>
<td>churn 3-11</td>
</tr>
<tr>
<td><strong>Water use</strong></td>
<td>Domestic X, Municipal, Stock, Irrigation</td>
</tr>
<tr>
<td><strong>Casing</strong></td>
<td>31 ft. to 98 ft. Type: steel, Size: 6&quot;</td>
</tr>
<tr>
<td><strong>Perforated or Screened</strong></td>
<td>2 ft. to 4 ft. Type: steel, Size: 6&quot;</td>
</tr>
<tr>
<td><strong>Type of screen or perforations</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Static Water level, for non-flowing well:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shut-in pressure, for flowing well:</strong></td>
<td>3 lb. sq. in. on:</td>
</tr>
<tr>
<td><strong>Pumping water level:</strong></td>
<td>26 feet at 25 gal. per min.</td>
</tr>
<tr>
<td><strong>How tested:</strong></td>
<td>Balance</td>
</tr>
<tr>
<td><strong>Length of test</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1941</td>
<td>1941</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location:</th>
<th>Ser. 34 T. 46 R. 26, 1/4 sec. S.4</th>
</tr>
</thead>
</table>

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

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>78 ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</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. on: (date)</th>
</tr>
</thead>
</table>

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

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

<table>
<thead>
<tr>
<th>Length of test:</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>
# WATER WELL LOG

**Owner:** J. D. Davis  
**Address:** Toote, Mont

**Driller:** Gus Roland  
**Address:** Deceased

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

**Location:** Sec. 34, T. 56 N., R. 26 W., 1; sec. 58 N., T. 57 N., R. 26 W., 1

| Type of well | Drilled | Equipment used: churn |

| Water use: | Domestic | Municipal | Stock | Irrigation | Industrial | Drainage | Other: |

| Casing: | 18 ft. to 20 ft. | Type: steel | Size: 6 in. |
| Casing: | ft. to ft. | Type: | Size: |
| Casing: | ft. to ft. | Type: | Size: |

| Perforated or Screened: Ft. to Ft. | Ft. to Ft. |

| Type of screen or perforations: |

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

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

| Pumping water level: ft. a. gal. per min. |

| How tested: Balance |

| Length of test: |

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

---

(over)
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>DeDe Davis</th>
<th>Address</th>
<th>Toston, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Walter Riddock</td>
<td>Address</td>
<td>Helena</td>
</tr>
<tr>
<td>Date Started</td>
<td>1952</td>
<td>Date Completed</td>
<td>1952</td>
</tr>
<tr>
<td>Location</td>
<td>Sec 34 T 5N R 25 S 1</td>
<td>sec 34 T 5N R 25 S 1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled -</th>
<th>Equipment used</th>
<th>churn</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing: ft. to ft.</td>
<td>$\text{steel}$</td>
<td>Size: $\text{ft}$</td>
<td></td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>$\text{steel}$</td>
<td>Size: $\text{ft}$</td>
<td></td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>$\text{steel}$</td>
<td>Size: $\text{ft}$</td>
<td></td>
</tr>
<tr>
<td>Perforated or Screened: Ft. to Ft.</td>
<td>Size: $\text{ft}$</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb. sq. in.</td>
<td>(date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>15 ft.</td>
<td>feet at</td>
<td>gal. per min.</td>
</tr>
<tr>
<td>How tested:</td>
<td>Baldr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel, packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td>(over)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: D.J. Mavis
Address: Toaston, Mont.

Driller: Unknown
Address: 

Date Started: 
Date Completed: 

Location: See 14 T 6N R 2E sec. 

Type of well: Drilled
Equipment used: unknown

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

Industrial [ ] Drainage [ ] Other: 

Casing: 76 ft. to 5 ft. Type: Steel Size: 5"

Casing: ft. to ft. Type: 

Casing: ft. to ft. Type: 

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

Type of screen or perforations: 

Static Water level, for non-flowing well: 62 ft. feet

Shut-in pressure, for flowing well: lbs. sq. in. on: 

(design)

Pumping water level: feet at 

How tested: 

Length of test: 

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

(over)
**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**


**Well No.** 1

**Owner:** Curt Diehl  
**Address:** Toston, Mont.

**Well and Driller:** Bert Van Dyken  
**Address:** Bozeman, Mont.

**Date of Notice of Appropriation:** Nov. 19/68  
**Date of Completion:** Nov. 25/68

**Type of Well Drilled:** Cable tools  
**Equipment Used:** (Drill, Driven, bored or drilled)  
**Water Use:** Domestic □  
**Municipal □**  
**Irrigation □**  
**Industrial □**  
**Drainage □**  
**Other □**  

**Indicate on diagram the character and thickness of the different strata met with in drilling, such as well, 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>Well</th>
<th>Zone</th>
<th>N.p.</th>
<th>Weight</th>
<th>From</th>
<th>To</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slot</td>
<td>3(\frac{3}{4})&quot;</td>
<td>0' 78 1/16&quot;</td>
<td>0 30 60</td>
<td>78 1/16&quot;</td>
<td>82 1/16&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:** 45 feet  
**Static Pressure for Flowing Well:** none  
**Pumping Water Level:** 47 feet  
**g.p.m.:** 4  
**Discharge per minute:** none

**How Tested:** Tailer  
**Length:** 2 hrs.

**Remarks:** Gravel packing, cementing packers, type of shutoff Paddled mud, shutoff from 0' to 78' outside of casing.

---

**License No. 1**

**License No.**  
**Issued to:** Bert Van Dyken  
**Address:** Bozeman, Mont.

---

**Signature:**

---

**ccording to the diagram, the character and thickness of the different strata met with in drilling, such as well, 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.**

---

**Publisher:** T. E. L.  
**Address:** T. E. L., Montana

---

**License No. 1**

**Issued to:** Bert Van Dyken  
**Address:** Bozeman, Mont.

---

**Signature:**

---

Show exact depth of bottom.
STATE OF MONTANA,

County of: [County Name]

I, [Witness Name], do hereby swear that the above and following statements are true and correct to the best of my knowledge and belief.

I have examined the record of the proceedings in this case, and do hereby certify that all the pleadings, admissions, and written evidence submitted in this case have been read and considered by me.

I declare under penalty of perjury that all the information contained in this affidavit is true and correct.

[Witness Signature]

Notary Public in and for the State of Montana

[Notary Seal]

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

Declaration of Vested Groundwater Rights
(Under Chapter 277, Montana Session Laws, 1961)

1. Name of Appropriator Address	Helena, Mont.
County of Broadwater	State of Montana
Name of Appraiser (Town)
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>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based. ____________________________
   Domestic/Industrial Watering

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

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

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

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

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

8. The depth of water table. ____________________________
   ____________________________

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

10. The estimated amount of groundwater withdrawn each year. ____________________________
    ____________________________

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

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

Signature of Owner: ____________________________
Date: ____________________________

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Butte. 1848.

I, Wilkes, a justice of the peace within and for the county of Butte, in said County, do hereby declare that the above-named Margaret Ball was, on the twenty-second day of November, 1848, at one o'clock in the afternoon, at the courthouse, in the county of Butte, in the State of Montana, married to the above-named John Ball.

W. L. Wilkes,
Justice of the Peace.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Howard J. Doggett</th>
<th>710 Dearborn</th>
<th>Helena</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Appropriator</td>
<td>Address (Town)</td>
<td>County</td>
</tr>
<tr>
<td>Broadwater</td>
<td>Montana</td>
<td></td>
</tr>
</tbody>
</table>

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 & stock watering

3. Date or approximate date of earliest beneficial use: 1890-each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 gal. per minute

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

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:

8. The depth of water table: 60 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 inch casing

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

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

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

Signature of owner: ____________________________
Date: ____________________________

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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>5</td>
<td>Shearer Donald W.</td>
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<td>Shearer Vera R.</td>
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<td>Shearer Donald W.</td>
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<td>Miller Chris + Mildred</td>
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<td>Miller Mildred</td>
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<td>Miller Chris + Mildred</td>
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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: Sept. 1956

Owner: Robert A. Plymale
Address: Townsend, Montana

Contractor (if any): Fred Schlieder
Address of Contractor: Townsend, Montana

Date Started: Sept. 1956  Date Completed: Sept. 12, 1956

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

Spring dug out and piped into a 300 gallon tank

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.

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

Signature of Owner: September 6, 1963

Date: September 6, 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 School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA

County of Broadwater. ss.

I hereby certify that the within instrument was filed for record in my office on the day of

...min. past

...clock

County Recorder.

By

Deputy.
Notice of Completion of Groundwater Appropriation Without Well

State of Montana
Administrator of Groundwater Code
Office of State Engineer

Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 231 Montana Session Laws, 1961

Date of Appropriation of Groundwater: Sept. 1956

Owner: Robert A. Syme
Address: Townsend, Montana

Contractor, if any: Fred Schnieder
Address of Contractor: Townsend, Montana

Date Started: Sept. 1956  Date Completed: Sept. 31, 1956

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

- 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.

Stock water use thru the summer months.

Signature of Owner: Robert A. Syme
Date: September 6, 1967

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

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

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

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

Under Chapter 237 Montana Session Laws, 1961

Date of Appropriation of Groundwater: Sept. 5, 1956

Name of Owner: Robert A. Plymale

Address: Townsend, Montana

Contractor (if any): Fred Schneider

Address of Contractor: Townsend, Montana

Date Started: Sept. 1956
Date Completed: Sept. 12, 1956

Describe means of obtaining groundwater without a well: dug out spring and built a 6" dugout to impound the water.

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

N 154 RR
Sec. 2 T.GN. R.38

Signature of Owner: Robert A. Plymale
Date: September 6, 1956

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, a duplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, ss.
COUNTY OF Broadwater, T.
In the County Court of Broadwater County, on the 17th day of May, A.D. 1859.

Before me, the undersigned, Judge of Said Court, personally appeared

John Brown,

who, being first duly sworn, deposed that he was the party to the within suit, and that he was the owner of the premises, etc.

Sworn to before me.

John Brown

Judge of the County Court.
STATE OF MONTANA,

COUNTY OF Broadwater.

This 30th day of October, in the year of our Lord one thousand eight hundred and sixty-three, the present term of the District Court of this county, I, the subscriber, being duly sworn, do solemnly swear or affirm that, to the best of my knowledge and belief, the within cause was not heretofore tried in this court.

Sworn to and subscribed to this 30th day of October, A.D. 1863, at Broadwater, Montana. This 30th day of October, A.D. 1863.

John Doe

County Clerk.

John Doe

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: Sept. 1956  

Owner: Hubert A. Plymale  
Address: Townsend, Montana  

Contractor, if any: Fred Schnieder  

Address of Contractor: Townsend, Montana  

Date Started: Sept. 1956  
Date Completed: Sept. 12, 1956  

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

Sprinkling dug out and dammed off with 6' dam  

quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent  

estimate approximate lengths of periods of use.  

Used for stock water for Spring and Summer  

months.  

Signature of Owner: Hubert A. Plymale  
Date: September 1, 1963  

The form to be prepared by contractor, if any, otherwise by the owner.  

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

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

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


Ashby E. & Glenn Clepton
Name of Appropriator

R.F.D. No. 1
Address

Townsend

County of Broadwater
State of Montana

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

1. The beneficial use on which the claim is based...for domestic

2. Date or approximate date of earliest beneficial use; and how continuous the use has been...Summer of 1911 has been in continuous use up to the present time

3. The amount of groundwater claimed in miner's inches or gallons per minute: 10 gallons per minute

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

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

6. The depth of water table

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...drilling was started in May 1911 and completed that summer and the water was installed in the summer of 1914 and a electric motor & pump jack was installed in 1950

8. The depth of water table

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater...driller of 6 inch casing depth 100 feet

10. The estimated amount of groundwater withdrawn each year...unknown

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

Signature of Owner

Date: July 3, 1963

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

Under Chapter 237 Montana Session Laws, 1961

Date of Appropriation of Groundwater

Owner Name __________________________ 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.

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 __________________________

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 Appropitator.
Declaration of Vested Groundwater Rights

(Submitted under Chapter 237, Montana Session Laws, 1961)

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

County of [County]

State of [State]

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

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

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

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

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

5. Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

7. The depth of water table:

8. The estimated amount of groundwater withdrawn each year:

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

10. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to books and plans of any county records:

<table>
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<tr>
<th>Signature of Owner</th>
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<tbody>
<tr>
<td>[Signature]</td>
</tr>
<tr>
<td>Date: [Date]</td>
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</tbody>
</table>

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

Please return the original if not applicable or return it otherwise the form will be returned.

Original to the County Clerk and Recorder; copies to the State Engineer; Triplicate to the School of Mines; Quadruplicate for the Appropriation.