## Groundwater Index

### County: McCall

### Township: 21N

### Range: 4S E

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<th>County File No.</th>
<th>Remarks</th>
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</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)

STATE ENGINEER

1. James A. Tew
   (Name of Appropriator)
   Address
   (Town)
   County of
   State of
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 1959

4. The amount of groundwater claimed (in miner’s inches, or gallons per minute). 500,000 g.p.m.

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. Is not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 1959

8. The depth of water table. 130 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. Steel pipe 13 in. dia.

10. The estimated amount of groundwater withdrawn each year. 500,000 g.p.m.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner: James A. Tew

Date: Dec. 30, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DOC. NO. 127197

WATER WELL LOG FILE NO. 638

JAMES A. TEM

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF HENRY

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A.D.
at 1:40 o'clock p.m.

[Signature]
COUNTY CLERK

FEE: $2.00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Kristian Roncoland Address: Circle, Montana
Driller: Boone Director of Groundwater Control Montana Address: Wolf Point, Montana

Date of Notice of Appropriation of Groundwater: July 3, 1969
Date well started: June 21, 1969 Date Completed: July 3, 1969

Type of well Drilled Equipment Used: Cable Tool (dug, driven, bored or drilled)
Water Use: Domestic [] Municipal [] Other [] Irrigation [] Industrial [] Drainage [] Stock []

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
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<tbody>
<tr>
<td>4-inch</td>
<td>4,000 11%</td>
<td>0</td>
<td>209</td>
</tr>
</tbody>
</table>

Screen 203 225

Static Water Level for non-flowing Well: 86 feet
Shut-in Pressure for Flowing Well
Pumping Water Level: 200 feet at 1/2 gal per minute
Discharge in gal per min. of flowing well
How Tested: Soil lon Length of Test 1,000 feet
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number
Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Water Well Log #679
State of Montana
County of McCone
Office of Clerk and Recorder.
Filed this___15th___ day of
September_______ A.D. 1969
at ___1:00___ o'clock____P.M.

[Signature]
Clerk and Recorder

[Signature]
Deputy

Fee: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Glenn Haller of Circle
   (Name of Appropiator) (Address) (Town)
   County of the same of the State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   2. The beneficial use on which the claim is based: horse for
      and livestock

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been
      1957, best 3 months of each year, for livestock

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
      no

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      1958

   8. The depth of water table:
      120 ft

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      18 in casing 120 ft deep

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

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

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
       not available

   Signature of Owner: Glenn Haller
   Date: Dec. 24, 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.

36326
Doc No. 127166

Water Well Log File No. 355

Name: Glenn Waller

TO

The Public

State Of Montana}
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of December,
1963 A.D. at 11:30 A.M.

[Signature]
County Clerk

Fees: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Glenn Haller
   (Name of Appropriator)
   of
   (Address)
   Circle
   (Town)
   County of
   (Address)
   State of
   Montana

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

   2. The beneficial use on which the claim is based
      ____________________________
      livestock

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

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
      ____________________________
      no

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

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

   8. The depth of water table:
      ____________________________
      100 ft

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      ____________________________
      pump, casing 125 ft. deep

   10. The estimated amount of groundwater withdrawn each year:
       ____________________________
           4,000,000 gals

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

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
       ____________________________
       not available

   Signature of Owner: Glenn Haller
   Date: Dec. 14, 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.

36325
Dec. No.

Water Well Log File No. 25

Glen Weller

TO

The Public

State of Montana
County of McCone

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of December,
1963 A.D. At 11:25 A.M.

[Signature]
County Clerk

Fee: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

1. Harold Walker
   (Name of Appropriator)
   of
   (Address)
   (Town)

   County of
   State of

   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.

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.

36295
DOC. NO. 127075
WATER WELL LOG FILE NO. 324

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA
CITY OF MISSOULA
OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963 A.D.
at 8:55 o'clock a.m.

FEE: $2.00

[Signature]
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>Name of Appropriator</th>
<th>Address</th>
<th>County of</th>
<th>Town</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harold Nation</td>
<td></td>
<td>Montana</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7.5 gpm

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: 1960

8. The depth of water table: 37'1"

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: Dec. 13, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
WATER WELL LOG FILE NO. 329

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF McCONE

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.
at 9:20 o'clock a.m.

FEE $ 2.00

COUNTY CLERK

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

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

STATE ENGINEER

Harold Wallace

(Name of Appropriator)

of

Lecile

(Address)

Town

County of

Meade

State of Montana

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

1. Stock Water

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:

Jan. 1958

6 months a year

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

32 gals per min

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

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:

Commenced Jan. 1957

Completed Jan. 1958

8. The depth of water table:

132

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:

132 ft steel well casing

10. The estimated amount of groundwater withdrawn each year:

15,000 gals

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

Unknown

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

Signature of Owner: Harold Wallace

Date: Dec. 13, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
SATER WELL LOG FILE NO. 327

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF MCONE

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 9:10 o'clock a.m.

COUNTY CLERK

FEE $2.00
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: Unknown
Owner: Unknown
Address: SOURH MONT.
Contractor (if any): Unknown
Address of Contractor: Unknown
Date Started: Unknown
Date Completed: Unknown
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:
Indicate approximate lengths of periods of use.

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

Signature of Owner: Haswell Walker
Date: Dec. 10, 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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner: Unknown
Address: Circle Mtn.
Contractor (if any): Unknown
Address of Contractor:
Date Started: Unknown
Date Completed: Unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Using an 18" pipe, below the ground line on the
low side:

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: Russell Waller
Date: Dec. 10, 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.
DOG. NO.
WATER WELL LOC. FILE NO. 733

HAROLD WALLER

TO

THE PUBLIC:

STATE OF MONTANA

COUNTY OF McCOINE

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 9:40 o'clock a.m.

COUNTY CLERK

FEE $2.00
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: Robert Fillenworth    Address: Circle, Montana
Driller: Daniel G. Haggerty   Address: Lindsey, Montana
Date of Notice of appropriation of groundwater: 6/10/69
Date well started: 5/22/69   Date completed: 5/30/69

Type of well drilled: (Dug, driven, bored or drilled) Churn Drill
Equipment used: Churn Drill (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>Depth (feet)</th>
<th>Size of Drilled Hole (Feet)</th>
<th>Diameter (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>52</td>
<td>5&quot; ID</td>
<td>1/4</td>
<td>0</td>
<td>301</td>
<td>1/3&quot; slots</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 100 feet.
Shut-in Pressure for Flowing Well: Not applicable.
Pumping Water Level: 1/4 feet at 6 gal. per minute.
Discharge in gal. per min. of flowing well: not applicable.
How Tested: Bailed & Pumped
Length of Test: 5 hrs.
Remarks: (Gravel packing, cementing, packers, type of slushoff).

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

Note 1/2 Sec. SE 1/4 T 21 N 45
Indicates location of well and place of use, if possible. Each small square represents 40 acres.

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

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
Daniel G. Haggerty
Driller's Signature
State of Montana
County of McCone

Office of Clerk and Recorder.

Filed this ______ day of
July, ______ A.D. 1869
at R.M. o'clock A.M.

[Signature]

Clerk and Recorder

By [Signature]
Deputy

F. W. Log #676
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVLOPED AFTER JANUARY 1, 1962**

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

**Owner:** Robert Allentworth  
**Address:** Circle, Montana

**Driller:**  
**Address:**  

**Date of Notice of Appropriation of Groundwater:** 6/29/69

**Date well started:** 6/29/69  
**Date completed:** 5/29/69

**Type of well:** Drilled  
**Equipment used:** churn drill

**Water use:** Domestic  
**Equipment used:**  

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot;</td>
<td>5&quot; x 14</td>
<td>0</td>
<td>201</td>
</tr>
<tr>
<td>10#</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:** 10.0 feet

**Shut-in Pressure for Flowing Well:** 60.0 feet

**Pumping Water Level:** 174.0 feet

**Discharge in gal. per min. of flowing well:** not applicable

**How Tested:** balloted  
**Length of Test:** 6 hrs.

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

(Continue on reverse side)

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition). not applicable

---

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

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

Driller's License Number: 13

Driller's Signature: 4S392
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1963

(Under Chapter 227 Montana Session Laws, 1961, as amended)

Owner: Robert Fillenworth  Address: Circle, Montana

Date of Notice of appropriation of groundwater: 6/10/69

Date well started: 5/22/69  Date completed: 5/20/69

Type of well: Drilled  Equipment used: Open 4-1/2" Drill (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, sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

---

**Diagram Details:**

- **Static Water Level for non-flowing well:** 100 feet
- **Shut-in Pressure for Flowing Well:** Not applicable
- **Pumping Water Level:** 194 feet
- **Discharge in gal. per min. of flowing well:** Not applicable
- **How Tested:** Bailed & Pumped
- **Length of Test:** 5 hrs.
- **Remarks:** (Gravel packing, cementing, packers, type of shut-off)

**Notations:**

- **X**

**Legend:**

- **X**

**Grid:**

- **Grid Layout**

---

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

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

**Driller's License Number:** #13

**Driller's Signature:** /s/ 45395
State of Montana
County of McCone

Office of Clerk and Recorder.

Filed this 1st day of
July, A.D. 1969
at 8:45 a.m. in Block A

Clerk and Recorder

Fee $2.00
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. Caroline Volle
   (Name of Appropriator)
   (Address)
   (Town)
   (County of Appropriation)
   (State of Appropriation)

   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: Stockwell.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 11/25/1951 - Continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5-10 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 20 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 11/25/1951.

8. The depth of water-table: 30 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: 8 1/2 inch screen tamping.

10. The estimated amount of groundwater withdrawn each year: 150,000 gallons.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: None.

Signature of Owner: [Signature]
Date: [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.

34219
WATER WELL LOG FILE NO. 949

CARSTEN VOLLA

TO

THE PUBLIC

STATE OF MONTANA )
COUNTY OF MCCONN )

OFFICE OF COUNTY CLERK & RECORDER.

Filed this 27th day of Dec. 1963, A.D.
at 10:55 o'clock a.m.

COUNTY CLERK

FEE $ 2.00
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Dreier Bros., Inc. of

Circle

(Name of Appropriate)

Address

(Town)

County of

McDonough

State of

Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 5, 1961. Every year used.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 15 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started April 1, 1961, finished April 4, 1961.

8. The depth of water table. 66 feet from surface to water

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. 4 inch casing, 252 feet to bottom

10. The estimated amount of groundwater withdrawn each year. 400,000 gallons

11. The log of formations encountered in the drilling of each well if available. None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Dreier Bros., Inc.

Signature of Owner

President

Date December 27, 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.

36342
Doc. No. 127130
Water Well Log Book
Drayer Bros., Inc.

TO

The Public

State of Montana
County of Madison

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,
at 12:33 P. M.

Fee: $2.00
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: December 27, 1963

Owner: Dreyer Bros. Inc.
Address: Circle, Montana

Contractor (if any): None
Address of Contractor: None

Consists of natural seepage & flow:
Date Started: unknown Date Completed: unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and 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 continuous use for livestock watering and hayland irrigation.

Amount of water flowing is uncertain and varies but all is used. Will water 4000 head daily even during peak of any dry season.

Signature of Owner: [Signature]
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.

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

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

STATE ENGINEER

1. Dreyer Bros., Inc. of Circle
   (Name of Appropriator) (Address) (Town)
   County of McCone State of Montana

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

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

3. Date or approximate date of earliest beneficial use: July 1, 1952. Continuous use since.

4. The amount of groundwater claimed (in inch or gallons per minute): 15 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1, 1952. July 2, 1952.

8. The depth of water table: 20 feet from surface.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 4 inch galvanized casing and 169 feet deep.

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

11. The log of formations encountered in the drilling of each well if available: None.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: None.

Dreyer Bros., Inc.

Signature of Owner: December 27, 1963

Date: December 27, 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.
Doc. No. 127131

Water Well Log #372

Dreyer Bros., Inc.

TO

The Public

State of Montana

County of Meade

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A.D.,
at 12:30 P.M.

[Signature]

County Clerk

Fee: $2.00
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: December 27, 1965
Owner: Dreyer Bros. Inc. Address: Circle, Montana
Contractor (if any): None
Address of Contractor: None

Date Started: Unknown
Date Completed: Unknown

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.

Continuous use for livestock watering and hayland irrigation; Amount of water flowing is uncertain. and varies but all is used. Will water 10,000 plus daily head swine during peak of any dry season.

Signature of Owner: Ralph L. Hager
Date: December 27, 1965

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

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

Please answer all questions. 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.
REC. NO. 127142

AR WELL LOG FILE NO. 393

DEER INN, INC.

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF McCOON

OFFICE OF COUNTY CLERK & RECORDER
Filed this 30th day of Dec., 1963 A. D.
at 12:45 o'clock p.m.

COUNTY CLERK

FEE $2.00
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: [Name and Address]

Driller: [Name and Address]

Date of Notice of appropriation of groundwater: 10/20/65

Date completed: 10/26/65

**Type of well:** Drilled

**Equipment used:** Cable tool rig

**Water use:** Industrial

**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**

- 90 feet

**Shut-In Pressure for Flowing Well:** not applicable

**Pumping Water Level:** 90 feet at 5 gal. per minute.

**Discharge in gal. per min. of flowing well:** not applicable

**How Tested:** cycled

**Length of Test:** 2 hrs.

**Remarks:** (Gravel packing, cementing, packers, type of shutoff): none

**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).

- not applicable

---

**Diagram**

- Static Water Level
- Shut-In Pressure
- Pumping Water Level
- Discharge

**Remarks**

- 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, tisne 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: 39929

Driller's Signature: [Signature]
Water Well Log #625

- Water Well Log #625

- 130844

- November 29th, A.D. 1963

- 4:00 P.M.

- Signed: Alice E. Matthews

- Fee: $2.00
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<th>Type of Form</th>
<th>County File No.</th>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Harold Walker
   (Name of Appropriator)  
   (Address)  
   (Town)  

County of  
State of Montana  

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1959
   2 months a year

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 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: Some time in 1959

8. The depth of water table: 130'

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:  
   130' of 4" steel well casing

10. The estimated amount of groundwater withdrawn each year: 36,000 gallons

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

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

Signature of Owner:  

Date: Dec. 13, 1963

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

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

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

36296
DOC. NO. 127076
WATER WELL LOG FILE NO. 325

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF MOCO

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.
at 9:00 o'clock a.m.

[Signature]
County Clerk

FEE $ 2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

   (Name of Appropriator) (Address) (Town)

County of Ramsey
State of Minnesota

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Continuous since 1960.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completed April 30, 1960.

8. The depth of water table: 40 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 101 feet deep, 4-inch casing.

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

11. The log of formations encountered in the drilling of each well if available: 0-28' yellow clay; 28-41' coal; 41-90' blue shale; 90-101' gray sand.

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

Northern Pacific Railway Company
Signature of Owner: By
District Supervisor, Graz. and Cult.
Date: December 16, 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.
Water Well Log # 277.

State of Vermont
County of ______

Office of Clerk and Recorder.
Filed: ___________ 13th day of
December, ___________ A. D. 1873.
At: ___________ o'clock A. M.

[Signature]

By: ___________, Clerk and Recorder.

Fees: $2.00

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: 1909
Contractor (if any): Unknown
Address of Contractor
Date Started: Unknown Date Completed: Unknown

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable...Spring was developed in 1945...Used since 1909.

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...Spring runs
continually at the rate of 30 gallons per
minute...Measured over a period of time.

Northern Pacific Railway Company
Signature of Owner: By...Date: December 31, 1963
District Supervisor, grasing & cult.

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 # 268

Bureau of Reclamation
Colfax, A. H., Jr.
Chief Clerk of Oil and Recorder.

First Line: 19th day of

Poc. A.D., 1968

8:15 A.M. clock. A. H.

[Signature]

By [Signature]

Fee: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

   (Name of Appropriator)
   (Address)
   (Town)
   County of Ramsey
   State of Minnesota
   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: watering livestock.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8-6 gallons per minute.

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

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

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

8. The depth of water table: 80 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: 200 feet deep - 4 inch casing.

10. The estimated amount of groundwater withdrawn each year: Not available.

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: No other information available.

Northern Pacific Railway Company
Signature of Owner: By: ____________________________
District Supervisor, Graz. & Cult.
Date: December 11th, 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.
126963

Water Well log # 278.

Said to Vintana
County, A. T. Coos | 1a.
Office of Clerk and Recorder.
Filed this 13th day of December A. D. 1963
at 9:26 o'clock A. M.

[Signature]

By: 

Fee: $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Northern Pacific Railway Company
   of St. Paul
   St. Paul
   Ramsey
   State of Minnesota

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:
   watering livestock.

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   5-6 gallons per minute.

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

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

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

8. The depth of water table:
   80 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:
   80 feet deep – 4-inch casing.

10. The estimated amount of groundwater withdrawn each year:

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

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

Northern Pacific Railway Company

Signature of Owner
BY
District Supervisor, thru & Cist.
Date: December 11th, 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.
Water Well Log # 279

Order of which and procedure,
Date this __13th___ day of
December __1963__
at __9:25__ A.M.

[Signature]

By ____________

Fee __$2.00__
Decloration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Harold Waller
   (Name of Appropriator)
   Circle
   Of
   Address.
   (Town)
   County of
   State of
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use: April 1961
   About 7 months a year

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

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

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:
   Commencement date: April 1961
   Completion date: April 1961

8. The depth of water table: 186'

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' 6" of 4" Steel Well Casing

10. The estimated amount of groundwater withdrawn each year: 125,000 gals.

11. The log of formations encountered in the drilling of each well if available: Without

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: Harold Waller
   Date: Dec. 13, 1965

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.
WATER WELL LOG FILE NO. 328

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA )

COUNTY OF PHELPS )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.
at 9:15 c'lock a.m.

[Signature]

CITY CLERK

FEE $ 2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

Under Chapter 237, Montana Session Laws, 1961

Gordon H. Waller

(Name of Appropriator)

County of

(State of Montana)

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

1. Stock water.

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: Gordon H. Waller

Date: December 30, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
Doc. No. 1274119

Water Well Log # 359

Gordon H. Walker

TO

The Public

State Of Montana

County of HyCo

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A.D.,
at 11:35 A.M.

Henry E. Sigel
County Clerk

Fee: $2.00
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

County of __________________________ State of Montana

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

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

- **3.** Date or approximate date of earliest beneficial use; and how continuous the use has been: **1-51-63**

- **4.** The amount of groundwater claimed (in miner’s inches or gallons per minute): **500 gpm**

- **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: **Pump with electric motor**

- **7.** The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **About Sept 1967**

- **8.** The depth of water table: **200 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: **1½ inch steel casing**

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

- **11.** The log of formations encountered in the drilling of each well if available: **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: **No record**

**Signature of Owner:** __________________________

**Date:** **12-31-63**

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
DOC. NO. 127253

WATER WELL LOG FILE NO. 6094

GEO. M. TOUSLEY

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF McDONNELL

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.
at 8:37 o'clock, a.m.

Henry [Signature]
COUNTY CLERK

FEB. 72.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

Harold Waller, of Circle, has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct 1960 8 months a year

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Commencement Sept 24, 1960 Completion on Oct 1, 1960

8. The depth of water table: 110

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: 100 of plastic well casing

10. The estimated amount of groundwater withdrawn each year: 25,000 gallons

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

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

Signature of Owner: Harold Waller
Date: Dec 13, 1963

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

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

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

HAROLD WALLER

WATER WELL LOC. FILE NO. 226
DOC. NO. 132072

STATE OF MINNESOTA

OFFICE OF COUNTY CLERK & RECORDER

COUNTY OF HASTINGS

COUNTY OF RICE

COURT OF MIDGE

Filed in 9th day of Feb., 1965 A.D.

FEE $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

NAME OF APPROPRIATOR

ADDRESS

TOWN

COUNTY

STATE

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

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

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 works for 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 used 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.

File No. 330

County
127081

DOC. NO.

WATER WELL LOG FILE NO. 330

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF McCONE

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 9:25 o'clock a.m.

FEE $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. (Name of Appropriator) ____________________________
   (Address) _______________________________________
   (Town) ____________________________
   County of ____________________________
   State of Montana ____________________________

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

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

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.
WATER WELL LOG FILE NO. 331

HAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF WAKE
OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963 A.D.
at 9:30 o'clock a.m.

FEE $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Harold Wallis
   (Name of Appropriator)
   
   County of: Pondera
   State of: Montana

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

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

   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 1 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.
127083

DOC. NO.
WATER WELL LOG FILE NO. 332

HAAROLD WALLER

TO

THE PUBLIC

STATE OF MONTANA )
COUNTY OF MONTANA )
OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.
at 9:35 o'clock a.m.

[Signature]

CLERK

FEE $ 2.00