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: Before 1940
Owner: Winford Haye
Address: Hayman

Contractor (if any)
Address of Contractor

Date Started
Date Completed

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

Open spring

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

Continuous

Signature of Owner: Winford Haye
Date: 12/30/63

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

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

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

Original to the County Clerk and Recorder: duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropiator.
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: Before 1915
Owner: Winford Haye
Address: Hychea-
Contractor (if any):
Address of Contractor:
Date Started: Date Completed:

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

Quantity of water developed and used with name of method
used to measure or estimate such amount. If use is intermittent:

estimate approximate lengths of periods of use
continuous

Signature of Owner: Winford Haye
Date: 12/30/63

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1951)

Date of Appropriation of Groundwater: 1951
Owner: Northern Pacific Railway Company
Address: St. Paul, Minn.
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. Spring, used since 1951.

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

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
Flow: 2 8 10 12 14 15 gallons per minute, measured over a period of time.

Northern Pacific Railway Company
Signature of Owner: By 
List, Supervisor, Rail. & Cult.
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 Appropriate.
STATE OF MONTANA.

COUNTY OF TERRY.

OFFICE OF RECORDER OF DEEDS.

I hereby certify that the within instrument was filed for record in this office on the 13th day of February, 1934, at 20 hours 00 minutes.

SIGNED:

M. F. G. Waid

D. S. D. Maurer

REC. NO. 13-2-34-3.

1.5.386

L. R. D. McMillan

REC. NO. 13-2-34-1.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Winford Haye
   of Hysham
   (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 + domestic

   3. Date or approximate date of earliest beneficial use; and how continuously the use has been such as daily: Sept 1, 1948

   4. The amount of groundwater claimed (in miner's inches, or gallons per minute): 35 gal per min.

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept 1, 1948

   8. The depth of water table: 40 ft

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

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

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

   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: Winford Haye
   Date: 12/30/63

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

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

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

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Prior to 1920
Owner: Rich Newark

Contractor (if any): Joe Williams

Address of Contractor: Philipsburg, Mont.

Date Started: Sept. 1920
Date Completed: Same

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

Spring - Flowing Springs and Sub-irrigation

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

Natural Flooding and Sub-irrigation

3) Depth of water table.

4) Use of the water - irrigation (sub.) vs. flooding natural

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

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

30.4 of bottom land

7) Estimate amount of water used each year.

Signature of Owner: Rich Newark

Date: Sept. 1971
STATE OF OKLAHOMA
COUNTY OF OKLAHOMA

Office of Recorder of Deeds

I hereby certify that the vendor thereof

[Signature]

Notary Public

Address:

City:

County:

Date:

[Signature]

[Stamp]
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1951)

Date of Appropriation of Groundwater: 7/1/64
Owner: Rich Howard
Address: Hysan

Contractor (if any): 
Address of Contractor: 
Date Started: 6/1/64
Date Completed: 7/1/64

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. Hand excavations to a depth of 5' back filled with gravel and impounded to form a reservoir. Water sufficient for 50 hand

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. 

April 1 to June 1, 1964

Signature of Owner: Rich Howard
Date: 7/1/64

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 Gravemaster Appropriation
Without well
Sec: 19—2—38E
Rich Howard

STATE OF MONTANA
County of Treasure
OFFICE OF RECORDER OF DEEDS
I hereby certify that the within instrument was filed for record in this office on the 31st day of July 1964 at 3 o'clock in the afternoon.

[Signature]
Record Keeper and Recorder of Treasure County.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Owner: Dick Howard
Address: 

Driller: Self
Address: 

Date of Notice of Appropriation of Groundwater: Aug. 1971
Date well started: Aug. 1971
Date well completed: Aug. 1971

Type of well: Drilled
Equipment Used: (Drill, drill, rotary or drilled)

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

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

<table>
<thead>
<tr>
<th>Site of Drilled Hole</th>
<th>Size of Weight or Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 46 ft 20 ft
Shut-in Pressure for flowing well:
Pumping Water Level: 50 feet at 7 gal. per minute
Discharge in gal. per min. of flowing well:

Remarks: (Gravel packing, cementing, packers, type of abstraction, location of place of use of groundwater if not at well and any other 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 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)

Rich Howard of Helena, P.

County of
State of Montana

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

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 groundwaters 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.
Notices of Completion of
Groundwater Appurtenances

STATE OF MONTANA,
County of Treasure.
OFFICE OF RECORDER OF DEEDS

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

January 9, 1963, at 10

Deputy

By

George S. Steward
### 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>1947</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Rich Howard</td>
</tr>
<tr>
<td>Address</td>
<td>Hysham, Mont.</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>None</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>1947</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1962</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well, e.g., sub-irrigation and other natural processes. Include depth to water when applicable.</td>
<td></td>
</tr>
<tr>
<td>Developed seep by hand and seepmate in 1947. AEing to depth of 8-9 feet by dredging in 1962. Two separate seeps developed.</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>Water rises to spread flood and flows after receiving. Water is excess of 50 head of cattle 6-10 months.</td>
<td></td>
</tr>
<tr>
<td>Indicate point of appropriation and place of use, if possible.</td>
<td></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; quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Treasure.

OFFICE OF RECORDER OF DEEDS,
I hereby certify that the within instrument was filed for record in this office, on the 10th day of April, 1919.

(Signed) M. A. Stoddard,
County Clerk and Recorder of Treasure County.

By: Deputy.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**Winford Hays**, of Missoula, Montana

<table>
<thead>
<tr>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missoula</td>
<td>Mont</td>
</tr>
</tbody>
</table>

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

1. **Name of Appropriator:** Winford Hays

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: Sept 1, 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 gal 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: 

8. The depth of water table: 200 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: 

   - 6-in casing and 
   - Cylinder type pump 925 ft deep

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

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

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:** Winford Hays

**Date:** 12/30/1965

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.
STATE OF MONTANA
County of Treasure

OFFICE OF RECORDER OF DEEDS

I hereby certify that the within instrument was filed for record in this office, on the 23rd day of
May, 1963, at 1 o'clock, M. M.

[Signature]

County Clerk and Recorder of Treasure County

[Signature]

[Notary Public]
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. Forrest (Name of Appropriator) of (Address) Hysham (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 water well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 1956 and used nine months per year since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Three 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 not used for irrigation

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

Pump and motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 1956

8. The depth of water table 25 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater None at this time

10. The estimated amount of groundwater withdrawn each year 365,000 gallons

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

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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA

County of Treasure

OFFICE OF RECORDER OF DEEDS

I hereby certify that the within instrument was filed for record in this office on the

[Signature]

[Date]

[Recorder's Name]

[Title]

[Seal]
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Sept 1945

Owner: Forrest L. Cass
Address: Helena, Montana

Contractor (if any): None
Address of Contractor:

Date Started: Sept 1945
Date Completed: Sept 1945

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

Used for stock water

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

per year and approximately 2 gallons per minute

Signature of Owner:

Date: Dec 26, 1943

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 1945
Owner: Forrest L. Cass
Address: Hysham, Mont.
Contractor (if any): None
Address of Contractor:

Date Started: Sept 1945  Date Completed: Sept 1945

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

Used for stock water from natural flow

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: Nine months.

per year and approximately 2 gallons per minute

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

Signature of Owner: Forrest L. Cass
Date: Dec 26, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana
Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of
Government Appropriation
Without Well
Sec 30 T 23 N
Person: L. Case

STATE OF MONTANA
County of Treasure

OFFICE OF RECORDER OF DEEDS
I hereby certify that the within instrument was filed for record at this office on the 6th day of Nov. 1969, at 10:00 a.m.

By:

[Signature]

County Clerk and Recorder of Treasurers County.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Forrest L. Case, of Byrant, 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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Aug, 1960, and used nine months per month per year since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 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: Not used for irrigation.

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

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

8. The depth of water table: 50 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: None at this time.

10. The estimated amount of groundwater withdrawn each year: 389,800 gallons.

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

Signature of Owner: Forrest L. Case
Date: Dec 26, 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 School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA. ss.
County of Treasure

OFFICE OF RECORDER OF DEEDS

I hereby certify that the within instrument was filed by record in this office on the 31st day of December 1963.

[Signature]

A.M. [Name]

Deputy Recorder of Treasure County.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. County of _____________________________ State of Montana

2. The beneficial use on which the claim is based _____________________________
   Stock-water- well

3. Date or approximate date of earliest beneficial use; and how continuous the
   use has been _____________________________ per-year since ____________

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   ______ 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 _____________________________
   Not-used-For-Irrigation

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

7. The date of commencement and completion of the construction of the well, wells,
   or other works for withdrawal of groundwater ________________
   June 1956

8. The depth of water table _____________________________ 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 _____________________________
   None other at this time

10. The estimated amount of groundwater withdrawn each year _____________________________
    204,400 gallons

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

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 School of Mines
and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Treasure
OFFICE OF RECORDER OF DEEDS
I hereby certify that the within instrument was filed for record in this office on the 31 day of Dec. 1903, at 10

By

Deputy

County Clerk and Recorder of Treasure County
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Stanley Sloan**
   - **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:

   - **W**
   - **E**
   - **Sec. 26, T21N, R2W**

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **July 1, 1947**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **25 Ws x 10 gpm = 250 gpm**
   - **Well NW 4 S 10 gpm**
   - **Well NW 4 S 5 gpm minimum**

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof: **not applicable**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **well and irrigation districts**
   - **Miles W W 4 S by Sec. 26, T21N, R2W**
   - **NW 4 Sec. 26, T21N, R2W**

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

8. The depth of water table: **75 ft. 60 ft. 15 ft. 5 ft.**

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

10. The estimated amount of groundwater withdrawn each year: **400,000 gal**

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:** **Stanley Sloan**
   - **Date:** **12/29/63**

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.
# Groundwater Index

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bavaria Montana, well</td>
<td>C-1-2</td>
<td>N5212</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Howard, Dick</td>
<td>C-1-3</td>
<td>R0112</td>
<td>2R 32E</td>
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</tr>
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<td>6</td>
<td>Jackie Wilson</td>
<td>1961</td>
<td>421714</td>
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</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Montana Power Co. Address: Butte, Mont.
Driller: J. W. Durbin Address: Butte, Mont.

Date Started: 8/11/60 Date Completed: 8/12/60

Location: Sec. 31, T. 21, R. E, 14 sec.

Type of well: Drilled Equipment used: Churn drill

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

Casing: 0 ft. to 26 ft. Type: 4 in. Schedule 40. Size: 6 7/8 in. x 10 ft.
Casing: ft. to ft. Type. Size.
Casing: ft. to ft. Type. Size.

Perforated or Screened: 16 ft. to 24 ft. Type. Size.

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb./sq. in. on: (date)
Pumping water level: 16 feet at 8 gal. per min.
How tested: Water
Length of test: 2 days.

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

________________________________________

RECEIVED

STATE ENGINEER

RECEIVED

STATE ENGINEER
<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Limestone</td>
</tr>
<tr>
<td>15</td>
<td>Gravel</td>
</tr>
<tr>
<td>15</td>
<td>Gravel</td>
</tr>
<tr>
<td>26</td>
<td>Gravel</td>
</tr>
</tbody>
</table>

Log of Well

From | To
-----|-----
0    | 15  |
15   | 26  |

3/21/6
Legate, Chief Eng
MONTANA BUREAU OF MINES AND GEOLOGY  

WATER WELL LOG  

STATE ENGINEER  

Owner: Archibald Wilson  
Address:  
Driller: E. W. Linden  
Address:  
Date Started: 4/24/40  
Date Completed: 6/12/40  
Location: Sec. 12 T 31 R 33 W sec.  

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

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

Casing:  
- 0 ft. to 125 ft.  
- Type  
- Screened  
- Size  

Perforated or Screened:  
- 104 ft. to 116 ft.  
- Type  
- Screened  
- Size  

Type of screen or perforations: Vertical Drilled  

Static Water level, for non-flowing well:  

Shut-in pressure, for flowing well:  

Pumping water level:  

How tested: Bailed  

Length of test: 2 hrs  

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

STATE ENGINEER  

RECEIVED  
Dec 27, 1950  
(over)
<table>
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<td>115</td>
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<tr>
<td>115</td>
<td>125</td>
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</tbody>
</table>

- Sand Rock
- shale
- Sand Rock
- shale
- Sand Rock
- Brown Shale
- Blue Shale
- red Shale