STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Paul Cornelius & Perry Herbaugh, of Jordan,
County of Cascade, 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: Irrigation

3. Date or approximate date of earliest beneficial use; and how continuously the use has been used periodically since: 1920

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

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: 1920

8. The depth of water table: 150 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, 4" casing, approx. 300 ft deep

10. The estimated amount of groundwater withdrawn each year: 20,000 gallons

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

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

Signature of Owner: Paul Cornelius & Perry Herbaugh
Date: Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of C.

Filed in the Office of the County Clerk and Recorder of C. in the State of Montana, this 12th day of October, A.D. 1935, by

Charles A. Gargano
County Clerk and Recorder

By

Deputy

Fee Paid $2.00

[Signature]
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

---

**Owner:** Frank Witt

**Address:** Sand Spring, Mont.

**Date well started:** 9-15-71

**Date well completed:** 9-16-71

**Type of well:** Drilled

**Equipment used:** Rotary

**Water Use:**
- Domestic [X]
- Municipal
- Stock
- Irrigation [X]
- Industrial
- Drainage
- Other [X] Garden/Lawn

**Use:** Describe

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

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Tube of Drilled Hole</th>
<th>Size and Weight of Cables</th>
<th>To (Feet)</th>
<th>Riser Diameter (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-1</td>
<td>110</td>
<td>194</td>
<td>1/4 x 3</td>
<td>110</td>
<td>194</td>
</tr>
</tbody>
</table>

---

**Static Water Level:** 90 ft

**Pumping Water Level:** 150 ft

*Measured from ground level, measured minutes after pumping began.

**Well developed by pump:** 26 hp

**Power:** 26 hp

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

---

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

---

**Driller's Signature:**

**Driller's Address:**

**License No.:** 29

**Show exact depth of bottom:** 195749
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

1. The beneficial use on which the claim is based: stock, water & house water

2. Date or approximate date of earliest beneficial use: 1950 - continuous use

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 gal. per min.

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: not used for irrigation

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1950

7. The depth of water table: 150 ft.

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

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

10. 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

Signature of Owner:

Date: December 31, 1963

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

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

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

County of Co-Ida

Filed in the office of the County Clerk and
Records at Glendive County, State of Montana
this 31st day of April 1987

A. D. 1983

A. D. 1987

By

Deputy

Fee paid $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: Dean Kubler
Address: Snow Springs, Mont.

Driller: Merle Dwayne
Address: Jordan, Mont.

Date of Notice of appropriation of groundwater: June 14
Date well started: June 14
Date completed: June 20

Type of well: Churn drill, rotary or other
Equipment used: Churn drill, rotary or other

Water use: Domestic □ Municipal □ Industrial □ Drainage □ Irrigation □ Other □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>9 in.</td>
<td>7.5 ft.</td>
<td>7.5 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 3 ft.
Shut-In Pressure for flowing well
Pumping Water Level 42 ft. at 5 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: Pump
Length of Test: 30 min.
Remarks: Gravel packing, cementing, packers, type of shutoff

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

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

Show exact depth of bottom.

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

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

Driller's License Number
Mule Dwayne
Driller's Signature

39582
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 1st day of September, 1935.

A. D. 1935,

Charles A. Page,
County Clerk and Recorder

[Signature]

For Proof

Page 2 of 2
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. Frank Pitt of Sand Springs, 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
   house water

3. Date or approximate date of earliest beneficial use; and interval (months): 1940. Continuous use

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 15 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: 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: electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1940

8. The depth of water table: 65 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: 100 ft., 6 inch casing

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

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

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

Signature of Owner: __________________________
Date: December 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Cascade

Filed in the office of the County Clerk and
Recorder of Cascade County, State of Montana,
this 31st day of December, 1918.
A.D. 1918. 63. 9. 18. 4.

By: Assistant Recorder

Fee Paid $2.00

Filed...
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tr>
<td>15</td>
<td>Johnson Jethel Jr.</td>
<td>494</td>
<td>125141</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Pence Levi Jr.</td>
<td>494</td>
<td>134252</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Dickson Jathel Jr.</td>
<td>494</td>
<td>124451</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Scherer Paul Sr.</td>
<td>494</td>
<td>123016</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Pence Levi Jr.</td>
<td>494</td>
<td>124999</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Scherer Paul Sr.</td>
<td>494</td>
<td>120017</td>
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</tr>
<tr>
<td>31</td>
<td>Scherer Paul Sr.</td>
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<td>120017</td>
<td>Sup to 30 above</td>
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<td>32</td>
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<td>Sup to 30 above</td>
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<tr>
<td>35</td>
<td>Scherer Paul Sr.</td>
<td>494</td>
<td>122016</td>
<td>Sup to 38 above</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1/31/32
Owner: Ethel M. Helborne
Address: Sand Springs, Mont.
Contractor (if any): Owner
Address of Contractor: Sand Springs, Mont.
Date Started: 1/31/32 Date Completed: same date

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

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

Signature of Owner: Ethel M. Helborne
Date: Dec. 31, 1963

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

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

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

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

Filed in the office of the County Clerk and Recorder of Garfield County, State of Montana, this 20 day of December, A.D. 1934.

Claimant: "The Garfield Co.
County Clerk and Recorder
By: "Marie R. Byrne
Deputy

Paid $2.00
STATE OF MONTANA
ADMINISTRATION OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Base M. Penne
   of Sand Springs
   (Name of Appropriator) (Address)

County of Flathead 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 and domestic irrigation.

3. Date or approximate date of earliest beneficial use and how continuous the use has been. About 1920 and continuous use to present time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 to 5 gallons per minute.

5. If used for irrigation, give the exact and description of the lands to which water has been applied and name of the owner thereof. For a garden near the well.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. About 1920 rock well, wall, and pump.

8. The depth of water table. Well is about 80 ft. deep and falls to type.

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. Dig well about 8 ft. in diameter.

10. The estimated amount of groundwater withdrawn each year. Used continuously.

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

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

Signature of Owner: Date: Dec. 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.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Register of Congressional County, City of Montana

16 Dec

By:
[Signature]
County Clerk and Recorder

Received in the sum of $1.00

[Signature]
Deputy
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner

Ethel Melhorn

Address

Land Springs Ranch

Contractor (if any)


Address of Contractor

Joshua Tree, Montana

Date Started

June 15, 1961

Date Completed

June 16, 1961

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

S.E. 1/4 NE. Sec. 21 T. 18 R. 33

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: 6 months a year, depends on amount of snow.

Signature of Owner

Ethel Melhorn

Date

Dec. 30, 1961

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

Owner: James R. Wickern
Address: Sand Springs, Mont.

Driller: Earl Drake
Address: Jordan, Mont.

Date of Notice of Appropriation of Groundwater: 10-9-63

Date well started: 10-9-63

Date Completed: 10-11-63

Type of well: Drilled

Equipment Used: (Churn, drill, rotary pump, other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Feet</th>
<th>Feet</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft.</td>
<td>4 in. 3/4 in. 11b.</td>
<td>1</td>
<td>75</td>
<td>Dotted 4 in.</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet.

Shut-in Pressure for Flowing Well: none.

Pumping Water Level: 65 feet at 3 gal. per minute.

Discharge in gal. per min. of flowing well: none.

How Tested: pump

Length of Test: 12 hrs.

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

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

Show exact depth of bottom.

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be 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; tripliate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

WALTER D. SAYLOR
(Name of Appropriator)
County of Garfield
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...well for...watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been, March 28, 1961, use through summer and late fall of 1961, well used year round when necessary.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...by engine and pump jack; also will use windmill.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...March 28, 1961, completed same date.

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...drilled well, cased down 40 feet; casing perforated 20 feet;

10. The unlimited amount of groundwater withdrawn each year...don't know, amount will depend upon the season, and how

11. The log of formations encountered in the drilling of each well if available...Log by well driller...Carl Jerrel, macha, to wit:...Log for W. Saylor: 0 to 30 ft. top soil; 30 to 40 ft. shale; 40 to 45 ft. coal; 45 to 60 ft. shale; Bales to 30 ft. at 10 ft. travel; case with 4 in; 20 ft. perforation; Drilled in 1961; by Carl Jerrel. Well SSESE Sec. 25-18-33.

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 applicable.

Signature of Owner: Walter D. Saylor

Date: March 22, 1962.

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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Paul W. Berger of Sand Springs
(Name of Appropriator) (Address) (Town)
County of Garfield, 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.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this day of July
P. D. 1967.

M. W.
County Clerk and Recorder

Fee Paid $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. ROSE M. PENSE of SAND SPRINGS
   (Name of Appropriator) (Address)

   County of LAKE, 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: House and stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1919

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: Windmill and gas engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1919

8. The depth of water table: 50 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: Not available

10. The estimated amount of groundwater withdrawn each year: About 4 gal. per min.

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 applicable

Signature of Owner: ROSE M. PENSE
Date: DEC 27, 1964

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 Garfield

Filed in the office of the County Clerk and
Recordar of Garfield County, State of Montana,
This____ day of____., 19_._

A. D. 19_._ at __________.

Notary Public

County Clerk and Recorder.

By:__________________________

__________________________

See Petil___.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

1. Name of Appropriator: Paul W. Berger  
   Address: Foursquare  
   Town: Billings  
   County: Sweetgrass  
   State: Montana  

2. The beneficial use on which the claim is based:  
   No. 1 House 1945  
   No. 2 Stock  
   No. 3 Stock  

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   No. 1 1945  
   No. 2 1950  
   No. 3 1962  
   Continuous Use:  

4. The amount of groundwater claimed (in miner's inches or gallons per minute):  
   No. 1 10 gpm  
   No. 2 15 gpm  
   No. 3 35 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:  
   Not applicable  

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:  
   No. 1 Pump and Gas Meter  
   No. 2 Pump and Gas Meter  
   No. 3 Pump and  

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   No. 1 1945 No. 2 1950 No. 3 1962  

8. The depth of water table:  
   No. 1 80 feet  
   No. 2 80 feet  
   No. 3 120 feet  

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other work for the withdrawal of groundwater:  
   All wells have 8" casing  

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

Signature of Owner: Paul W. Berger  
Date: Jul 13 1962  

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 Garfield

Filed in the office of the County Clerk and Recorder of Garfield County, State of Montana, on __________ day of __________, A.D. 19__

[Signature]
County Clerk and Recorder

Deputy

Page 602
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
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<td>Jaworski Jerome</td>
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<td>21</td>
<td>Bellomy, Betty T J</td>
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<td>125146</td>
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<td>22</td>
<td>Hightraft Robert</td>
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<td>23</td>
<td>Hightraft James A.</td>
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<td>125327</td>
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<td>24</td>
<td>Delann Jan</td>
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<td>27</td>
<td>Hightraft James A.</td>
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<td>53</td>
<td>Hightraft James A.</td>
<td>494</td>
<td>125331</td>
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<td>32</td>
<td>Blaw, Kenneth</td>
<td>GW2</td>
<td>139514</td>
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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)

1. Waldo Bentley of Brickert
(Name of Appropriate) (Address) (Town)
County of Garfield
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
   Household and stock use until 1960 and now stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been year 1924 -- Used daily until 1960 and now used as needed

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not available

8. The depth of water table 40 feet deep

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
   a dug well with 4 foot casing -- 3-inch cylinder

10. The estimated amount of groundwater withdrawn each year 250,000 gallons when used

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

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

Signature of Owner Waldo Bentley
Date Dec. 17, 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 Appropriate.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and Recorder of Garfield County, State of Montana, this 27th day of June, A.D. 19...

Charles Bingham
County Clerk and Recorder

File No. 82-285

INDEXER
FILING
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Waldo Bentley of Burgess
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana

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

1. The existent ground water uses
   Stock water

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
   Year 1919 used as needed

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   2 gallon 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
   Gas pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Not available

8. The depth of water table
   45 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
   a dug well with 4-inch casing and back-filled and 2-inch cylinder

10. The estimated amount of groundwater withdrawn each year
    200,000 gallon a year when used

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

Date 1-7-1963

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 not 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 Garfield

Filed in the office of the County

Recorder of Garfield County, State on the

day of , 20__

A.B. 10,00 at 12:00 P.M.

Charles L. Farnum

County Clerk

By: __________________

Deputy

Received $ 100.

INDEBTEDNESS

FILED
| **Owner** | Jerome Saylor | Address: Butte, Montana |
| **Driller** | Carl Farrell | Address: Miles City, Montana |
| **Date Started** | May 5, 1956 | **Date Completed** | May 6, 1956 |
| **Location** | Sec. 7 T. 18N R. 3E | ¼ sec. | SE 1/4 |

**Type of well Drilled:**

- Equipment used: \( \text{Rotary} \) (Churn drill, rotary, other)

**Water use:**

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

**Casing:**

- 0 ft. to 90 ft.
- Type: iron
- Size: \( \text{lb. inch} \)

**Perforated or Screened:**

- 20 ft. to 20 ft.
- Type:
- Size:

**Static Water Level:**

- 30 feet from top
- feet

**Shut-in pressure:**

- lb./sq. in. on:
- (date)

**Pumping water level:**

- feet at
- 5 gal. per min.

**How tested:**

- bailer

**Length of test:**

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

\( \text{(over)} \)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td>30</td>
<td>33</td>
</tr>
<tr>
<td>33</td>
<td>55'</td>
</tr>
<tr>
<td>55</td>
<td>85</td>
</tr>
<tr>
<td>85</td>
<td>90</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. [Name of Appropriator] [Address] of [Town] in [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 1956

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

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 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 60' deep 40' casing

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

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; Triplet to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27013
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana

Date

R.D.44 of Luedeck

County Clerk and Recorder

Deputy

This, the 28th day of July, 1981.
## WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Jerome Saylor</th>
<th>Address</th>
<th>Butte, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Carl Jarrel</td>
<td>Address</td>
<td>Miles City</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 3, 1956</td>
<td>Date Completed</td>
<td>July 3, 1956</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 17, T. 18N, R. 31E, 1/4 sec. SE 1/4</td>
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<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
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<tbody>
<tr>
<td>Water use</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 102 ft.</td>
<td>Type</td>
<td>iron</td>
</tr>
<tr>
<td>Casing:</td>
<td>102 ft. to 250 ft.</td>
<td>Type</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>250 ft. to 450 ft.</td>
<td>Type</td>
<td></td>
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<tr>
<td>Perforated or Screened:</td>
<td>10 feet bottom ft.</td>
<td>Ft.</td>
<td>to ft.</td>
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<tr>
<td>Static Water level, for non-flowing well:</td>
<td>10 feet from top</td>
<td>feet</td>
<td></td>
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<tr>
<td>Shut-in pressure, for flowing well:</td>
<td></td>
<td>lb./sq. in. on: (date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at 9 gal. per min.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td>bailer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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</thead>
<tbody>
<tr>
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<td>Top soil</td>
</tr>
<tr>
<td>30</td>
<td>Gravel</td>
</tr>
<tr>
<td>60</td>
<td>Shale</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ethel M. Helburn, of Sand Springs, of (Name of Appropriator) State of (Address) (Town)
   County of Garfield, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   N
   W

   NE 1/4 Sec. 27 T. 15 R. 34

   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: well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1917 to 1938 — ever since

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

   Windmill
   Pumps for stock & stock

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

   This is a dug well & was issued with curtailment in 1917

8. The depth of water table: between 10 & 15 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:

   Windmill, wired with electricity, about 10 ft deep. Had a pump & windmill, or pump & concrete well. Electricity was installed about 1917. The well has 40 ft, has screen, & is buried, and, or stock tank

10. The estimated amount of groundwater withdrawn each year: 6,750 gallons

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

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 records:

   Not drilled

   Not drilled

Signature of Owner: Ethel M. Helburn
Date: Dec. 30, 1962

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 Garfield

Filed in the office of the County Clerk and
Recorder of Cypert County, State of Montana,
this 30 day of November, A.D. 1933

A. D. 1933 and on 11/30, at

H. M

+ County Clerk and Deputies

- Paid $ 2.00

[Signature]

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

Owner: Robert Wheatcroft
Address: Sands Springs, Montana

Driller: Marie Drane
Address: Jordan, Montana

Date of Notice of Appropriation of Groundwater: 3-26-62
Date well started: 4-8-62
Date Completed: 4-13-62

Type of well: Drilled
Equipment Used: Rotary
-Chip, drill, rotary or other

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>Strata Met</th>
<th>Top of Strata</th>
<th>Bottom of Strata</th>
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</thead>
<tbody>
<tr>
<td>sand</td>
<td>2795 ft.</td>
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<tr>
<td>shale</td>
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<tr>
<td>brown shale</td>
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</table>

Static Water Level for non-flowing Well: 86 ft.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 170 ft.
Discharge in gal. per min. of flowing well:
How Tested: pump
Length of Test: 12 hr.
Remarks: (Gravel packing, cementing, package, 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, none.)

Driller's License Number: 34
Driller's Signature: Marie Drane

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

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

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

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

1. James A. McInerney, of Sand Springs
   County of Flathead, 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 land to which water has been applied and name of the owner thereof:

   6. The manner of withdrawing such water from the ground and the location of the 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 size, 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:

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 Approprior.
STATE OF MONTANA
County, 

Recorder of Deeds
this ___ day of , 19
A.D. 19

(ingredients)

By

Indexed 

Filed  }
TRIPlicate

LOG

Top of Ground

Date of Notice of appropriation of groundwater

Date well started

Date completed

Type of well

Equipment used

Water use

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

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

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

Driller's License Number

Driller's Signature
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
don the 22nd day of October, 1985

At 3:30 o'clock P.M.

Chimized E. Prendergast
County Clerk and Recorder

By

Deputy

Total Paid $2,100.00
DECLARATION OF VESTED GROUNDWATER RIGHTS

Under Chapter 237, Montana Session Laws, 1961

STATE OF MONTANA
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. James A. H. Katterbach of Sand Springs, 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: Sept 25, 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 9 gal. per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Oct 1, 1961

8. The depth of water table: 350 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: Well 110 ft. deep Sept 25, 1961, 8 ft. diameter

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

11. The log of formations encountered in the drilling of each well if available: 8 1/2 ft. coarse sand 37 ft. to 86 ft. shale 86 1/2 ft.

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. H. Katterbach
Dec 31, 1963

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

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

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

Filed this day of , 19
Recorded this day of

A.D. 19

Clara &

By

Wit.

Notary Public

Designated

Notary Public

Designated

Wit.
# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

---

**Owner:** Kenneth Bliss  
**Address:** Sand Springs, MT

**Date well started:** unk.  
**GW 1 1962**

**Type of well:** All other drilled  
Sec. 34, T17 N R.34 E

**Equipment used:** Drill on dugs well  
Drill on ditches

**Water Use:** Domestic □  
Municipal □  
Stock □  
Irrigation □

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

**ESTIMATED ANNUAL WITHDRAWAL:** 2,000,000 GALS.

<table>
<thead>
<tr>
<th>Depth of Hole</th>
<th>Width of Casing</th>
<th>Kind of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>41.1</td>
<td>41.1</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

**Remarks:** (Gravel packing, cementing, papers, type of mud, etc.)

---

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

---

**Driller's Signature:**  
**Driller's Address:**

---

**LICENSE NO.**

---

**Show exact depth of bottom**

---

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

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

1. James G. Hastings
   (Name of Appropriator)
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   NE 1/4 SW 1/4 33 18 34
   Sec. 16 T. 6 N. R.

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

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Sept 30 1956

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

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

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

7. The date of commencement and completion of the construction of the well(s)
   Oct 10 1966

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
   Drilled well - 50 ft casing
   Depth of well is 40 ft

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

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

James G. Hastings
Date: Dec 31 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.

23581
STATE OF MONTANA
County of Co

Filed in the Office of the County Clerk and Recorder of Garfield County, State of Montana, this
A.D. 1963,

[Signature]
County Clerk and Recorder

[Signature]
Deputy

[Signature]
Filer
### Groundwater Index

<table>
<thead>
<tr>
<th>Spec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Kuykendall, James D.</td>
<td>494</td>
<td>125037</td>
<td></td>
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<td>Quigley, Patrick</td>
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County: Garfield  
Twp: 18  
Rge: 35  
Sec: 1
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 and address of appropriator:  
   (Name of Appropriator) (Address) (Town)  

County of State of Montana  

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

<table>
<thead>
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<th>Sec.</th>
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</table>

2. The beneficial use on which the claim is based:
   [insert details]  

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   [insert details]  

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   [insert details]  

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:
   [insert details]  

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

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

8. The depth of water table:
   [insert details]  

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:
   [insert details]  

10. The estimated amount of groundwater withdrawn each year:
    [insert details]  

11. The log of formations encountered in the drilling of each well if available:
    [insert details]  

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:
    [insert details]  

Signature of Owner:  

Date:  

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

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

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

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

Joel E. Paukley, of Brusett
County of Garfield 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.
STATE OF MONTANA  
County of Garfield  

Filed in the office of the County Clerk and 
Recorder of Garfield County, State of Montana  
this ______ day of ___, 19_ _ 

At ___ of ___ on ___ Stock P. 

[Signatures]  

Filed ___, 19_ _
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Waldo Bentley of Brusett, Montana

County of Garfield

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

1. The beneficial use on which the claim is based:
   - Well No. 1
   - Household use and stock
   - Stock

2. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   - Well No. 1 Drilled Nov. 1945 and used continuously...
   - Well No. 2 Drilled 1937 Used when needed

3. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - Well No. 1 5 gallon per minute
   - Well No. 2 3 gallon per minute

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

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Well No. 1 Electric Pump
   - Well No. 2 Windmill or Gas Motor

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - Well No. 1 Approximately 10 days
   - Well No. 2 Approximately 15 days

7. The depth of water table:
   - Well No. 1 96 feet
   - Well No. 2 50 feet

8. The log of formations encountered in the drilling cat each well if available:
   - Well No. 1 Drilled, 4 inch casing, 360 feet deep and a 2-inch pump used...
   - Well No. 2 Drilled, 4 inch casing, 53 feet and a 2-inch cylinder

9. The estimated amount of groundwater withdrawn each year:
   - Well No. 1 165,250 gallon
   - Well No. 2 58,760 gallon

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

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

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

Signature of Owner: Waldo Bentley

Date: Dec. 9, 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. Failure to do so will result in the form being 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 Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 27th day of
A.D. 1863

Charles T. Young
County Clerk

By
Deputy

See Paid 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. James E. Roufley, of Brussels, State of Montana
   (Name of Appropriator) (Address) (Town)

   County of Garfield, 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, 1950, on ranch where bought

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      Don't Know

   8. The depth of water table
      About 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

   10. The estimated amount of groundwater withdrawn each year
       Don't Know

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

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

   Signature of Owner
   James E. Roufley
   Date: Dec. 30, 1962

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 Garfield

I, JAMES R. Pledger, Recorder of Garfield County, State of Montana, do hereby declare that the within instrument was presented to me for filing on the 20th day of July, A.D. 19-- at 9:30 o'clock A.M. and was duly and lawfully executed and delivered by the above-named parties to me, and that it is in proper form for record in the office of the County Recorder of said County.

JAMES R. Pledger
Recorder of Deeds

The fee for filing is $--.

[Signature]
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator**: Robert Phillips  
   **Address**:  
   **Town**:  
   **County**: Garfield  
   **State**: Montana

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:  
   **Since 1955**

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   **1961**

8. The depth of water table:  
   **30 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:  
   **Not known**

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

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

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**Signature of Owner**: Robert Phillips  
**Date**: Dec 31, 1963

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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.