Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Date of Notice of appropriation of groundwater: 
Date well started: 10-19-66 Date completed: 10-20-66

Owner: Harvey Martin Address: Kalispell, Mont.
Driller: Martin Address: St. George, Mont.

Type of well: Drilled Equipment used: Rotary

(Dug, Driven, bored or drilled) (Drill, drill, rotary or other)

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

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

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<table>
<thead>
<tr>
<th>Depth</th>
<th>Strata Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Brown shale</td>
</tr>
<tr>
<td>150</td>
<td>Brown shale</td>
</tr>
<tr>
<td>200</td>
<td>Light blue sand</td>
</tr>
<tr>
<td>250</td>
<td>Blue sand</td>
</tr>
<tr>
<td>300</td>
<td>Rock</td>
</tr>
<tr>
<td>350</td>
<td>Blue sandy shale</td>
</tr>
<tr>
<td>400</td>
<td>Streaks of bluish</td>
</tr>
<tr>
<td>450</td>
<td>Hard sand rock</td>
</tr>
<tr>
<td>500</td>
<td>Blue sand</td>
</tr>
<tr>
<td>550</td>
<td>Light clay silt</td>
</tr>
<tr>
<td>600</td>
<td>Streaks of bluish</td>
</tr>
</tbody>
</table>

Type of well: Drilled
Equipment used: Rotary

Static Water Level for non-flowing well: 150 feet
Shut-in Pressure for Flowing Well: 175 feet at 8 gal. per minute.
Discharge in gal. per min. of flowing well: 147.210

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

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 Recorder in the county in which the well is located, tinsny 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: 112
Driller's Signature: [Signature]

File No. 11763
CARTER COUNTY
EKALAKA, MONTANA
Filed for Record
at 10:00 a.m.
OCT 21 1966

County Clerk

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

Raymond Stoltzberg
(Name of Appropriator) of Kalispell
(Address) (Town)

County of Carter State of Montana

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

2. The beneficial use on which the claim is based:
   - Household and Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: December 15, 1962
   - Continuous use

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

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:
   - None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - Dec. 15, 1962

8. The depth of water table: 175 feet

9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - 4 inch casing; depth 103 feet

10. The estimated amount of groundwater withdrawn each year: 266,000 gallons

11. The log of formations encountered in the drilling of each well if available:
   - Dark soil -175 ft.
   - Water gravel - 7 feet
   - Rock cap -9 inch

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: December 22, 1962

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

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

Distribute 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.

1353
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

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

2. The beneficial use on which the claim is based is __________________________
and has been in use since ____________

3. Date or approximate date of earliest beneficial use: and how continu-
ous the use has been since ____________
until ____________

4. The amount of groundwater claimed (in minor's inches or gallons per minute) was ____________ at ____________
and ____________ at ____________

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 loca-
tion of each well or other means of withdrawal is as follows:

7. The date of commencement and completion of the construction of
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, includ-
ing reference to book and page of any county record.

Signature of Owner ____________ Date ____________ 1963

This form must be filled by the owner with the County Clerk and Recorder of the county in which the well is located.

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

Submit to the County Clerk and Recorder; Triplicate to the State Engineer; Triplicate to the Montana Bureau of
Water and Geology, and Quadruplicate for the Appropriator.
Filed for Record 01/28/44

2:15 P.M.

Dec 2, 1985

Jane M. Brewster

Feet: $2.00
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Freeman Peabody
(Name of Appropriator)
of (Address)
(Town)

County of State of Montana

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

2. The beneficial use on which the claim is based:
   - Well No. 1 since 1933
   - Well No. 2 since 2012

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - Well No. 1 since 1933
   - Well No. 2 since 2012

4. The amount of groundwater claimed (in cubic inches or gallons per minute):
   - Well No. 1 10 gal. per min.
   - Well No. 2 6 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:
   - Hand pump
   - Electric well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - Well No. 1 1931
   - Well No. 2 1940

8. The depth of water table:
   - 72 ft
   - 20 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 No. 1 25 ft casing
   - Well No. 2 25 ft casing

10. The estimated amount of groundwater withdrawn each year:
    - Well No. 1 9,000,000 gal.
    - Well No. 2 7,000,000 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:

Signature of Owner: Freeman Peabody
Date: Dec 27, 1963

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

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

Delivered to the County Clerk and Recorder: Duplicate to the State Engineer; Triplet to the Montana Bureau of Water and Geology, and Quadruplicate for the Appropriator.
Filed for Record

DEC 27 1903

S. M. Brunetti

County Clerk

File No. 200
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Freeman Peabody, of Choteau, Mont.

County of Carter
State of Montana

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

1. Name of Appropriator
2. Address
3. Town

The beneficial use on which the claim is based: Spring 19, 1949

2. Date or approximate date of earliest beneficial use; and how continuing the use has been:
3. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

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

7. The depth of water table

8. The 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: Freeman Peabody
Date: June 27, 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.

Duplicate to the County Clerk and Recorder; Duplicate to the State Engineer; Duplicate to the Montana Bureau of Mines and Geology; Quadruplicate for the Appropriator.
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**MONTANA WATER RESOURCES BOARD**

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**
Developed after January 1, 1962

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

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

**Owner:** Mrs. George Cleveland
**Address:** E Kalaha, Hunt

**Date well started:** July 16, 1971
**Date well completed:** July 19, 1971

**Type of well:** Bored
**Equipment used:** Boring Machine

**Water Use:** Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

*Describe*

**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** 75,000 gals.

<table>
<thead>
<tr>
<th>Size of Section</th>
<th>Size and Weight of Casing</th>
<th>Drill</th>
<th>Top of Ground (ft. above sea level)</th>
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<td></td>
<td></td>
<td></td>
<td>52  Gray Loam</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>2  89 Sandy Clay</td>
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<td>3  87 Brown Sand</td>
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<td>3  86 Brown Clay</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1  845 Shale</td>
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</table>

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

**Driller's Signature:** Mike O'Donald
**Driller's Address:** Box 127, Baker, Mont

**45 Show exact depth of bottom**

49277
## 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>
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Decl. of Vested Groundwater Rights

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<th>Sec. 1</th>
<th>Sec. 2</th>
<th>Sec. 3</th>
<th>Sec. 4</th>
<th>Sec. 5</th>
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<td>1944</td>
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<td>Water depth table</td>
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<td>Other information</td>
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<tr>
<td>Log, if available</td>
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</tr>
</tbody>
</table>

STATE OF MONTANA

County of Carter

having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing Declaration of Vested Groundwater Rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this day of , 1963

Clerk & Recorder, Carter

Water County, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner: Eugene Hendricks
Address: Ekalaka, Mont.
File 13478

Date well started: 11-25-72
Completed: 11-27-72

Type of well: Drilled
Equipment used: No Driller

Water Use: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ Other □ Garden/Lawn □

Describe: _______________________________________________________

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: 290,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Feet Perforated</th>
<th>Feet Total</th>
</tr>
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<tbody>
<tr>
<td>5 1/2</td>
<td>4 in x 30</td>
<td>167</td>
<td>95</td>
</tr>
</tbody>
</table>

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

Each small square represents 40 acres.

Driller's Signature: Malek C. Sandy
Driller's Address: Ball Hall, M. D.

LICENSE NO. 149

160 Show exact depth of bottom
CUSTER COUNTY
BIAJAVA, MONTANA
Filed for Record
2:30 o'clock
NOV. 22, 1972
JANE M. BREWSTER
County Clerk

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

1. Roy E. Hendrich, of Eielson
   County of Carter, 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 Downstream

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1930

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1930

8. The depth of water table
   63 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
   1,150 ft.

10. The estimated amount of groundwater withdrawn each year
    1,150,000

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; Quadruplicate for the Appropriator.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Ted Woitoksi</th>
<th>Address</th>
<th>Kalaka, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Hammy Bensley</td>
<td>Address</td>
<td>Kalaka, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>Sept. 27, 1958</td>
<td>Date Completed</td>
<td>Sept. 30, 1958</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 4 T. 1 South R. 57 E. 1/4 sec.</td>
<td>Shovel</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Cav. driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
<td></td>
</tr>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td></td>
<td>Industrial</td>
<td>Drainage</td>
<td>Other:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 200 ft.</th>
<th>Type</th>
<th>Black pipe</th>
<th>Size: 4 inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size:</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size:</td>
<td></td>
</tr>
</tbody>
</table>

| Perforated or Screened: | Ft. 160 to Ft. 200 | Ft. to Ft. |
| Type of screen or perforations: | 1 inch holes |

| Static water level, for non-flowing well: | 83 feet from top |
| Shut-in pressure, for flowing well:       | lb./sq. in. on: | (date) |
| Pumping water level: | 92 feet at 15 gal. per min. |
| How tested: | Ballig tested |
| Length of test: | 1 hour |

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
<tbody>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 3</td>
<td>Top Soil</td>
</tr>
<tr>
<td>3 to 21</td>
<td>Quick Sand</td>
</tr>
<tr>
<td>21 to 130</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td>130 to 139</td>
<td>Gray Sand</td>
</tr>
<tr>
<td>139 to 150</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td>150 to 200</td>
<td>Water Sand</td>
</tr>
</tbody>
</table>
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

**John Labreck**

(Name of Appropriator)  

of Hoback, Montana  

(State or Town)

**Declaration of Vested Groundwater Rights**

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

<table>
<thead>
<tr>
<th>W</th>
<th>E</th>
<th>N</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use, and how continuously the use has been made: **1963**

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

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**

7. The date of commencement and cessation of the construction of the well,(wells), or other works for withdrawal of groundwater: **1964**

8. The depth of water table: **130 feet**

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

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

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

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

**Signature of Owner**  

**John Labreck**  

**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.
Declaration of Vested Groundwater Rights

(Named of Appropriator) of (Address) (Town)
County of (County) State of (State)

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

2. The beneficial use on which the claim is based

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 leg 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.
CARTER COUNTY
EKALAKE, MONTANA
Filed for Record
at 4:30
SEP 27 1965

J. H. Brown
County Clerk

I Judge $2.00
WATER WELL LOG

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Water use</th>
<th>Casing:</th>
<th>Perforated or Screened:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Domestic</td>
<td>0 to 169 ft.</td>
<td>135 ft. to 165 ft.</td>
</tr>
<tr>
<td></td>
<td>Stock</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Irrigation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Owner: Ted Woodfield  Address: Belisle, Montana

Driller: Marlo B. Bundy  Address: Belle Fourche, S. D.

Date Started: 8/30/79  Date Completed: 9/1/79

Location: Sec. 7  T. 1 S. R. 59 E. 1/4 sec. 

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

(over)
**Log of Well**

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>1  surface</td>
</tr>
<tr>
<td>1</td>
<td>68  yellow pack sand</td>
</tr>
<tr>
<td>68</td>
<td>74  brown shale</td>
</tr>
<tr>
<td>74</td>
<td>86  gray shale</td>
</tr>
<tr>
<td>86</td>
<td>99  blue sand</td>
</tr>
<tr>
<td>99</td>
<td>111  gray sandy shale</td>
</tr>
<tr>
<td>111</td>
<td>138  gray, green, brown shale</td>
</tr>
<tr>
<td>138</td>
<td>155  blue sand</td>
</tr>
<tr>
<td>155</td>
<td>168  brown, gray, green 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)

Theo. S. Wocicki
of
Ekalaka

County of
State of

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Aug 1930

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 average 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: Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Apr 1930

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 other works for the withdrawal of groundwater:

10. The estimated amount of groundwater withdrawn each year: 1000 gal per day

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 references to book and page of any county record:

Signature of Owner: Theo. S. Wocicki
Date: 10-19-63

This form 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.

Delivered 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.
Filed for Record
2:35

[Signature]

[Date: February 6, 200_]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Vern Hendricks, of Ekalaka, 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: 1948

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

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: Well, pit, or pump

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

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: 100 feet, 28 inches, casing

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: Vern Hendricks
Date: Dec 17, 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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Chick Burck
Address: Choteau

Date of Notice of Appropriation of Groundwater

Type of well: Drilled
Equipment Used: Rotary

Date well started: May 3
Date Completed: May 6

Filed for Record at 3/4 o'clock

MAY 15 1962

Water Use: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ Other □

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

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

Static Water Level for non-flowing Well: 76 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level: 31 feet at 8 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested: 1

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

Driller's License Number

Driller's Signature

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

Show exact depth of bottom.

105 ft deep

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.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>B. E. Hendricks</th>
<th>Address</th>
<th>Shakes, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>R. H. Randie</td>
<td>Address</td>
<td>Belle Fourche, S. D.</td>
</tr>
<tr>
<td>Date Started</td>
<td></td>
<td>Date Completed</td>
<td>July 1939</td>
</tr>
<tr>
<td>Location: Sec.</td>
<td>T. 13 R. 59 E3 4 sec. NW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Packed</th>
<th>Equipment used</th>
<th>(Drill, driven, bored, or drilled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use</td>
<td>Domestic □</td>
<td>Stock □</td>
<td>Irrigation □</td>
</tr>
<tr>
<td></td>
<td>Municipal □</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Industrial □</td>
<td>Drainage □</td>
<td>Other:</td>
</tr>
<tr>
<td>Casing:</td>
<td>1 ft. to 31 ft.</td>
<td>Type Stock</td>
<td>Size 4&quot;</td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>1 ft. to 31 ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td>1 ft. to 31 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>1 ft. at 18 feet</td>
<td></td>
<td>18 gal. per min.</td>
</tr>
<tr>
<td>How tested:</td>
<td>Pumped</td>
<td>2½ e-11 inch</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>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>From</td>
<td>To</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>69</td>
<td></td>
<td></td>
</tr>
<tr>
<td>69</td>
<td>90</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Surface gravel
- Grey shale
- Coal
- Light brown, grey shale
- Blue sandy shale
- Blue sand
- Light green shale
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Victor Ferguson

(Name of Appropriator)

Cheska

(Address)

(Town)

County of

State of

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

2. The beneficial use on which the claim is based: Home and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1910 with continuance

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

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: 1 acre

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

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

8. The depth of water table: 5 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: 3,600 gallons

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

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

Signature of Owner: Victor Ferguson

Date: Dec. 17, 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; Impolute to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Frank Loebding</th>
<th>Address</th>
<th>Butte, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Henry Reisert</td>
<td>Address</td>
<td>Butte, Montana</td>
</tr>
</tbody>
</table>

**Date Started:** April 1, 1961  **Date Completed:** April 3, 1961

**Location:** Sec. 18  **T. 1 S.  **R. 52 E.  **1/4 sec. **W.A.F.

**Type of well:**
- [ ] Domestic
- [ ] Municipal
- [ ] Stock
- [ ] Irrigation
- [ ] Industrial
- [ ] Drainage
- [ ] Other

**Equipment used:**
- [ ] Rotary
- [ ] Chime drill, rotary, other

**Casing:**
- 0 ft. to 101 ft.
- Type: {[ ] Steel casing
- Size: 4 in.

**Casing:**
- [ ] Steel casing
- Size:

**Casing:**
- [ ] Steel casing
- Size:

**Perforated:**
- to ft. 47 ft.
- Type: Rounded holes

**Static Water level, for non-flowing well:** 64 feet.

**Shut-in pressure, for flowing well:** 0 Ib./sq. in. on: (date)

**Pumping water level:** 64 feet at 30 gal. per min.

**How tested:**
- [ ] Bailing

**Length of test:** 1 Hour

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>10</td>
<td>Light shale</td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>25</td>
<td>Dry gray sand</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>40</td>
<td>Yellow shale</td>
</tr>
<tr>
<td></td>
<td>40</td>
<td>42</td>
<td>Coal</td>
</tr>
<tr>
<td></td>
<td>42</td>
<td>75</td>
<td>Yellow shale</td>
</tr>
<tr>
<td></td>
<td>75</td>
<td>100</td>
<td>Water sand</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Royal Hendricks
Address: Ekalaka, Mont.

Driller: Ed & Sikorski
Address: Ekalaka, Mont.

Date of Notice of appropriation of groundwater: Spring 1969
Date well started: May 28, 1969
Date completed: June 4, 1969

Type of well: Bore
Equipment used: Rotary
type

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

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

Static Water Level for non-flowing well
224 feet

Shut-in Pressure for flowing well:
Discharge in gal. per min. of flowing well

How Tested: Balance
Length of Test: 4 hrs.
Remarks: Gravel packing, cementing, packers, type of shutoff packed with

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

Driller's License Number:
Driller's Signature:

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, three copies to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Royal Hendricks
Address: Zhalaka, Mont.

Driller: Ed R. Sikorski
Address: Zhalaka, Mont.

Date of Notice of Appropriation of groundwater: Spring 1969

Date well started: May 1960

Date completed: June 4, 1960

Type of well bored: (Drilled, Driven, bored or drilled)

Equipment used: rotary (Churn drill, rotary or other)

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

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

Static Water Level for non-flowing well 225 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level: 632 feet.

Discharge in gal. per minute.

How Tested: _______

Length of Test: ______ hours.

Remarks: _______

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).

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

Driller’s License Number

Driller’s Signature

CARTER COUNTY
MONTANA

Filed for Record
at 9:30
SEP 9 1969

Jane M. Brewster

Fees: $2.00

MONTANA WATER RESOURCES BOARD
SEP 22 1969

123474
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner

Eugene Hunder

Address

Ekalaka, Mont

Contractor (if any)

Not Known

Address of Contractor

Not Known

Date Started

Not Known

Date Completed

Not Known

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

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

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

Signature of Owner

Eugene Hunder

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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Eugene Hendricks
   (Name of Appropriator)
   of Evanston
   (Address)

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): 15

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: 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.
Filed for Record
DEC 31 1983
[Signature]
County Clerk
Deputy
[Signature]
File # 205
<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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<tbody>
<tr>
<td>1</td>
<td>UNITED STATES GOVT. (CASTER, N.F.)</td>
<td>GW-1</td>
<td>110915</td>
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<td>2</td>
<td>EVAN, PAT</td>
<td>GW-1</td>
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<td>FOWLER, FREDERICK A.</td>
<td>GW-1</td>
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<td>4</td>
<td>BUNCH, ELLES F.</td>
<td>GW-2</td>
<td>110323</td>
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<td>BUNCH, ELLES F.</td>
<td>GW-3</td>
<td>113999</td>
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<td>CURRY, RALPH</td>
<td>GW-2</td>
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<td>19</td>
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<td>20</td>
<td>CURRY, RALPH</td>
<td>GW-2</td>
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</table>
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

United States Government

[Name of Appropriator] of __________

[County] of __________

[State] of __________

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

1. The name of the Government

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct., 1938 - continuous during the above months

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 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 not applicable

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1938

8. The depth of water table: surface

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

10. The estimated amount of groundwater withdrawn each year: 72,000 gallons

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

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: Recorded in File of U. S. Forest Service at Camp Travis, South Dakota

U. S. Forest Service

Signature of Owner: ______________________

District Engineer: ______________________

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.
110983

Filed for Record

Nov 1, 1912
Roy Anderson
Jas. D. Anderson

Fees $200
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Experience 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

PAT BYRNE
(Owner)

State of Montana

COUNTY OF 

TOWN OF 

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

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

2. The beneficial use for which the claim is based: Irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been, if any: 1940 to 1950, no

4. The amount of groundwater claimed (in miner's inches per minute): 10 gallons per minute for each well

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: 

6. The means of withdrawing each 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: 1940

8. The depth of water table: 90 ft. on No. 1 well, 70 ft. on No. 2 well, 60 ft. on surface

9. Any 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: 

10. The estimated amount of groundwater withdrawn each year: 1925,000 for each

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: PAT BYRNE
Date: Dec 18, 1963

This form is 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, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. **FRANKLIN A. FOSTER**, of **HILL BCH**
   (Name of Appropriator)  
   (Address)  
   (Town)

   County of **LIBERTY**  
   State of **MONTANA**

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

   - The beneficial use on which the claim is based: **agricultural farming and domestic**.
   - Date or approximate date of earliest beneficial use; and how continuous the use has been: **First use 1900; intermittent use since**.
   - The amount of groundwater claimed (in miner’s inches or gallons per minute): **200 miner’s inches detachment from **
   - Surface: **OK**
   - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: **100 Acres, Owner Fred A. Fowler**.
   - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Bore well, pumped by hand, later by submersible pump**.
   - The depth of water table: **20 feet**.
   - The estimated amount of groundwater withdrawn each year: **Information not available**.
   - The log of formations encountered in the drilling of each well is available: **Not available**.
   - 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: **File No. 32398, Page 182**.

   **Signature of Appropriator**  
   **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
STATE ENGINEER
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner:  Ellis F. Burch  Address: Ekalaka, Mont.
Driller:  MERLE P. Bandy  Address: Belle Fourches, S.D.

Date of Notice of Appropriation of Groundwater: 6-27-62
Date well started: 6-26-62  Date Completed: 6-26-62

Type of well... Equipment Used
(dug, drill, rotary or other)

Water Use:  Domestic □  Municipal □  Stock □  Irrigation □
Industrial □  Drainage □  Other □

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

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

DECLARATION OF VESTED GROUNDWATER RIGHTS

Office of State Engineer

$2.00 fee paid (Under Chapter 237, Montana Session Laws, 1961)

1. 

County of Powder River, STATE OF MONTANA, have appropriated groundwater according to
the Montana Laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Sec. 3</th>
<th>Sec. 4</th>
<th>Sec. 5</th>
<th>Sec. 6</th>
</tr>
</thead>
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<td>No. 1</td>
<td>No. 2</td>
<td>No. 3</td>
<td>No. 4</td>
<td>No. 5</td>
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<tr>
<td>Basis of Beneficial Use</td>
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<td></td>
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<tr>
<td>DATE DRILLED</td>
<td>1946</td>
<td>1957</td>
<td>1955</td>
<td>1957</td>
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<tr>
<td>Has continuously used</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount Claimed (gal. per minute)</td>
<td>30</td>
<td>5</td>
<td>5</td>
<td>5</td>
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<tr>
<td>Irrigated description</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Irrigation owner</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Irrigated acreage</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location (lot acres)</td>
<td>WNW</td>
<td>N</td>
<td>NESW</td>
<td>N</td>
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<tr>
<td>Withdrawal means</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Completion date</td>
<td>1946</td>
<td>1957</td>
<td>1955</td>
<td>1957</td>
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<tr>
<td>Water depth table</td>
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<td>80</td>
<td>40</td>
<td>80</td>
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<tr>
<td>Type (drilled or dug)</td>
<td>Drilled</td>
<td>Drilled</td>
<td>Drilled</td>
<td>Drilled</td>
</tr>
<tr>
<td>Size &amp; Depth</td>
<td>4.5</td>
<td>7.2</td>
<td>3.8</td>
<td>2.36</td>
</tr>
<tr>
<td>Estimated annual</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estimated total Withdrawal</td>
<td>1000000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other information

Log, if available

STATE OF MONTANA

County of Powder River

having first been duly sworn, deposes and says that he is of
lawful age and is the appropriator and claimant of the order and water right mentioned in
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-
scribed thereon, as the appropriator and claimant, that he knows the contents of said
foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me this _____________, 1963

Ellie F. Bush

Ellie F. Bush

Clerk & Recorder, Powder
River County, Broadus, Montana

25813
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: Ralph Curry
Address: [Address]

Driller: Steve Kiss
Address: [Address]

Date of Notice of Appropriation of Groundwater: [Date]
Date well started: [Date]
Date completed: [Date]

Type of well: Drilled
Equipment Used: Rotary
(Churn, drill, rotary or driled)

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

Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Show exact depth of bottom.

Static Water Level for non-flowing Well: 26 feet.
Shut-in Pressure for Flowing Well: [Pressure]
Pumping Water Level: 35 feet at 1.6 gal. per minute.
Discharge in gal. per min. of flowing well: [Discharge]

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

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

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.

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)

<table>
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<tr>
<th>Quarter National Format of</th>
<th>County of Judging</th>
</tr>
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<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>State of South Dakota</td>
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<tr>
<td>(Address)</td>
<td></td>
</tr>
<tr>
<td>(Town)</td>
<td></td>
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</tbody>
</table>

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

2. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - October 28, 1938
   - continuous during the summer months

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 gallon per minute

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

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - 1938

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

8. The depth of water table:
   - surface

9. The depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - dugout

10. The estimated amount of groundwater withdrawn each year:
    - 73,000 gallons

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

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:

   Recorded in files of the U.S. Forest Service at Camp Grove, South Dakota

   U.S. Forest Service
   Signature of Owner: District Ranger
   Date: 10-30-62

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.
Form No. 18

<table>
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<td>60</td>
<td>7</td>
<td>Carter</td>
</tr>
</tbody>
</table>

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Ellis P. Burch
Address: Kalispell, Montana

Driller: Henry Bryant
Address: Kalispell, Montana

Date Started: August 9, 1961
Date Completed: August 10, 1961

Location: Sec. 7 T. 18 R. 60 E

Type of well Drilled
Equipment used Rotary

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

Casing: ft. to ft. Type steel casing Size "

Perforated or Screened: Ft. to Ft.

Type of screen or perforations round hole

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

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

Pumping water level feet at gal. per min.

How tested: bailin

Length of test 2 hours

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

(over)