### Groundwater Index

#### County: Roseburg  
Twp. 5 South  
Rge. 42 East

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Propriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>Moreland, John W. Jr.</td>
<td>Gw-2</td>
<td>176.910</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>&quot;</td>
<td>Gw-2</td>
<td>182.382</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>&quot;</td>
<td>Gw-4</td>
<td>176.919</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>&quot;</td>
<td>Gw-4</td>
<td>176.917</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>&quot;</td>
<td>Gw-4</td>
<td>176.919</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Brewster, lemon</td>
<td>Gw-2</td>
<td>179.312</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Hares, Martha F.</td>
<td>Gw-2</td>
<td>150.441</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Cowan, John J.</td>
<td>Gw-2</td>
<td>190.115</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Brown, cattle Co.</td>
<td>Gw-3</td>
<td>180.117</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Moreland, John W. Jr.</td>
<td>Gw-4</td>
<td>176.920</td>
<td></td>
</tr>
</tbody>
</table>

*Note: Some data may be incorrect or missing.*
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: 1959
Owner: John W. Moreland, Address: Birney, Mont.
Contractor (if any): ____________________________
Address of Contractor: __________________________
Date Started: __________________________
Undeveloped Date Completed: __________________________

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

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

3 gal per min. (eye measure)

Big Horn Co.

 probably
has filed on springs
in SE 1/4 NE 1/4

Signature of Owner: __________________________
Date: __________________________

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

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

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

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

\[
\begin{align*}
\text{lat} & = 48^\circ 48' 47.5'' \\
\text{long} & = 112^\circ 20' 45'' \\
\text{dir} & = 395^\circ E
\end{align*}
\]
The within instrument was 1868
in my office at Hardin, Montana, USA
DEC 19 1902 day a)

A.D. 17
at 2:15 o'clock P.M.

County of Big Horn

Harry E. Cole
County Recorder

By: Robert Leman
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: John W. Mrayland, Jr. Address: Bismarck, Mont.
Driller: Frank Barry, Jr. Address: Bismarck, Mont.

Date of Notice of Appropriation of Groundwater: 4-26-62
Date Well Started: 4-26-62
Date Completed: 4-26-62

Type of Well: Drilled
Equipment Used: Pump
(dug, driven, bored or other)

Water Use: Domestic  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>Rise and Weight of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4&quot; Standard</td>
<td>11&quot;</td>
<td>11&quot;</td>
<td>41&quot;</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 30 feet.
Shut-in Pressure for Flowing Well: Not applicable
Pumping Water Level: 30 feet at 12 gal. per minute.
Discharge in gal. per min. of flowing well: Not applicable
How Tested: Field Pumped Length of Test: Shown
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) Not applicable

---

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; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF ROSEBUD,
Filed on the 12th Day of December, 1962 at 3:45 o'clock P.M.

Hon. [Signature]
County Clerk of Rosebud

[Handwritten text below]
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

State of Montana
Administrator of Groundwater Code
Office of State Engineer

Notice of Appropriation of Groundwater

Appropriation by

Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater: [Date]

Type of well: Drilled
Equipment Used: [Equipment]

Water Use: [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 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>7&quot;</td>
<td>6&quot; x 0.10</td>
<td>0</td>
<td>81</td>
<td>15&quot; x 10&quot;</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: [Level] feet.
Shut-in Pressure for Flowing Well: Not Applicable.
Discharge in gal. per min. of flowing well: Not Applicable.
How Tested: Bailed
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 similar pertinent information, including number of acres irrigated, if used for irrigation: Not Applicable.

[Diagram showing location of well and place of use, if possible.]

Driller's License Number: [Number]
Driller's Signature: [Signature]

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

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

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

[Date and Signatures]

[38625]
STATE OF MONTANA
COUNTY OF ROSEBURG

Filed on the 21st day of June, 1923, at 10 o'clock A.M.

[Signature]

County Clerk of Roseburg

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

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

John W. Harland, Jr., of
County of Rosebud
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator
2. The beneficial use on which the claim is based
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
4. The amount of 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 12-12-62

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

Declaration of Vested Groundwater Rights
(Under Chapter 257, Montana Session Laws, 1981)

1. John W. Moreland, Jr., 148 Piney
   (Name of Appropriator) (Address) (Town)
County of Rosebud 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  for household,
   stock, irrigating, garden, lawn, field.

3. Date or approximate date of earliest beneficial use; and how
   continuous the use has been 5-6-48 From this
date  on - Used Every Day

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

5. If used for irrigation, give the acreage and description of the
   land to which water has been applied and name of the owner
   thereof  S.A. garden, lawn, field  John W. Moreland, Jr.

6. The means of withdrawing such water from the ground and the
   location of each well or other means of withdrawal. First
   by windmill 25 gal per day Now by Submersible pump near house,
   diorama of East 10; East 10

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
   drawal of groundwater 5-6-48 Commencement 5-6-48 Completion
   including windmill, pump, jack well, engine

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  pumping well, 4½ in. to 9 in.
   By 9 in. casing  Depth of well lid  1
   By horse pump  Submersible electric pump

10. The estimated amount of groundwater withdrawn each year 1,440,000 gal

11. The log of formations encountered in the drilling of each well if available  A-15 Sandstone,
   15-43 Gray shale; 43-46 Clay; 46-52 Gray shale; 52-55 Lime Stone; 55-64 Gray shale; 64-96 Coal; 96-124 Sandy Shale; 124-108 Coal; 108-140 Gray shale

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

Date 2-12-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology and Quadruplicate for the Appropriator.
176917

STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 22nd day of July, 19--.
10:00 A.M.

\signature

\signature
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John W. Moreland, Jr. of Bismarck, North Dakota, 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: [Every day since 1959]

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 12 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 applicable]

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, walls, or other works for withdrawal of groundwater: [10-15-59]

8. The depth of water table: [343']

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: [Submersible electric pump - 10 HP]

10. The estimated amount of groundwater withdrawn each year: [30,000,000 gal.]

11. The log of formations encountered in the drilling of each well if available: [10-17-60]

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

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 SSTATE ENGINEER

State of Montana (Under Chapter 237, Montana Session Laws, 1961)

Notice of Completion of Groundwater Appropriation by Means of SSTATE ENGINEER

Owner: John W. Miskelde
Address: Bozeman, Mont.

Driller: Bill Smith
Address: Miles City, Mont.

Date of Notice of Appropriation of Groundwater: 7-17-62

Date well started: 6-15-62

Date Completed: 7-17-62

Type of well: Dug Equipment Used: Drilling or Pressure Equipment
(dug, driven, bored or drilled)

Water Use: Domestic D Municipal D Stock Q 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 the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
<th>Kind of Water (Feet)</th>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17&quot;</td>
<td>13&quot; Standard</td>
<td>1'</td>
<td>70'</td>
<td>60'</td>
<td>30'</td>
<td>60'</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 32 feet.

Shut-in Pressure for Flowing Well: Not applicable.

Pumping Water Level: 60 feet at 722 gal. per minute.

Discharge in gal, per min. of flowing well: Not applicable.

How Tested: Well tested for Height of Test: 24 hrs.

Test pump 1150 RPM

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

Gravel - Acres under irrigation

Static Water Level: 32 feet.

Driller's License Number

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriaor.
STATE OF MONTANA.  
COUNTY OF ROSEBUD.  

Died on the 12th day of December, 19__ at __:00 o'clock P.M.  

[Signature]  
County Clerk of Rosebud  

[Signature]  
Registrar of Deeds
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

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

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   9/1/5

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

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

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

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

8. The depth of water table
   7' 4" 1/8

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
   Screen 5 ft, 6 in. complete

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
    [Log entries]

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
    [Additional information]

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 ROSEBUD

Filed on the 5th day of December

1982 at 11:30 A.M.

Howard Veal
County Clerk & Recorder

By
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Alvin J. Hays
Address: Bunker, Montana
Driller: Elbert Jobbets
Address: Joseph, Montana

Date of Notice of Appropriation of Groundwater: ____________
Date Well Started: ____________ Date Completed: ____________
Type of Well: Drilled, Equipment Used: Churn
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>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6&quot; x 3/4&quot; D.</td>
<td>0</td>
<td>73</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: ____________ feet.
Shut-in Pressure for Flowing Well: ____________ Not Applicable
Pumping Water Level: ____________ feet at ____________ gal. per minute.
Discharge in gal. per min. of flowing well: ____________ Not Applicable
How Tested: Bailed, Length of Test: ____________ hours.
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): ____________ Not Applicable

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

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.

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.

Driller’s License Number: ____________________________
Driller’s Signature: ____________________________
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
STATE ENGINEER

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

1. Name of Appropriator ______________________ Address ______________________
   Town ______________________
   County of ______________________ State of ______________________

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

<table>
<thead>
<tr>
<th>N</th>
<th></th>
<th></th>
<th></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 ______________________

   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.

21339
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
31, 1963, AT SIOUX FALLS, CLERK

(Handwritten signature)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER COMMISSIONER
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: \\
Owner's Name: \\
Address: \\
Contractor (if any): \\
Address of Contractor: \\
Date Started: \\
Date Completed: \\

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

- Clean cut spring
- Surface water

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

- Used as stock water
- Also irrigation at times

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

Signature of Owner: \\
Date: \\

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

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

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

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

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

1. John W. Moreland Jr., of , County of , have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: 
   
3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   
4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   
8. The depth of water table:
   
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   
10. The estimated amount of groundwater withdrawn each year:
   
11. The log of formations encountered in the drilling of each well if available:
   
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>U.S.D.A. Forest Service</td>
<td>gw-4</td>
<td>179593</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>&quot;</td>
<td>gw-4</td>
<td>179605</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Brewster, Warren</td>
<td>gw-4</td>
<td>180565</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Brewster, Lyman</td>
<td>gw-4</td>
<td>179311</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Forest Service USDA, of Fort Homes Ranger Station, Ashland
   (Name of Appropriator)
   (Address) (Town)
   County of Rosebud, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Used during the normal grazing period May 1 to November 30 since the 1930's

4. The amount of groundwater claimed (in miner’s inches or gallons per minute)
   3 quarts 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
   30 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Spring water collection box piped to stockwater tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Approximately 1937, based on best knowledge available

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 water collection box piped to stockwater tank

10. The estimated amount of groundwater withdrawn each year
    390,000 gallons

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

Forest Service USDA

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11:AM, CO.CLERK

25/44

Harvey Birk
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Forest Service USDA

(Roombud)

(Riochland)

(State of Montana)

(County)

(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:

LIVESTOCK WATER

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

Used during the normal grazing period May 1 to November 30 since the 1930's.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 13.5 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:

Spring water collection box piped to stockwater tank.

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

1937

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 water collection box piped to stockwater tank.

10. The estimated amount of groundwater withdrawn each year: 788,000 gallons

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:

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

(Under Chapter 237, Montana Session Laws, 1961)

1. Warren Brewer, of Barneys, (Name of Appropriator)
   County of Rosebud, (Address)
   State of Montana, (Town)

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

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

   3. Date or approximate date of earliest beneficial use: 1930-1943

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

   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: 16'

   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: Warren Brewer
   Date: Dec. 30, 1963

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
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 (Address) (Town)
County of State of have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Date

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

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

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

Filed on the 5th day of December
1967 at 11:32...am

County Clerk of玫瑰

By

County Clerk of玫瑰
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>U.S.A. Custer NF</td>
<td>6w-3</td>
<td>179543</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>6w-3</td>
<td>179544</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>6w-3</td>
<td>179547</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td>6w-3</td>
<td>179545</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td>6w-3</td>
<td>179546</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td>6w-3</td>
<td>179547</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6w-3</td>
<td>179548</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>U.S. Forest Service</td>
<td>6w-2</td>
<td>179549</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>U.S.D.A. Forest Service</td>
<td>6w-3</td>
<td>179550</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td></td>
<td>6w-3</td>
<td>179551</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>U.S.A. Custer NF</td>
<td>6w-4</td>
<td>179541</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td></td>
<td>6w-3</td>
<td>179552</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td></td>
<td>6w-3</td>
<td>179553</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater...1936
Owner's Name...Custer N.P., Ashland, Montana
Contractor (if any)...MA
Address of Contractor...MA
Date Started...1936 Date Completed...1936

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

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

0.50 gals./min. flow measurement. Used annually...
May 1 to Dec. 31...

United States of America - Custer National Forest
Signature of Owner: ____________________________
By: ____________________________ Date: __________

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1938

Owner: U.S.A., Custer N.F., Address: Ashland, Montana

Contractor (if any): NA

Address of Contractor: NA

Date Started: 1938

Date Completed: 1938

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. 0.10 gals./min. flow measurement. Used annually

May 1 to Dec. 1

United States of America, Custer National Forest

Signature of Owner: Charles H. Hed

By: Acting District Ranger

Date: 11/4/63

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11-AM, CO. CLERK
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1938
Owner: United States of America - Custer National Forest
Address: Ashland, Montana
Contractor (if any): NA
Address of Contractor: NA
Date Started: 1938
Date Completed: 1938

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.

0.50 gals./min. flow measurement. Used annually.

May 1 to Dec. 1

Signature of Owner: 
By: Acting District Ranger
Date: 1/6/1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11-AM, CO.CLERK

2d Howard Todd
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1938

Owner: U.S.A. - Custer N.F. Address: Ashland, Montana

Contractor (if any): NA

Address of Contractor: NA

Date Started: 1938 Date Completed: 1938

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

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

May 1 to Dec. 1

United States of America, Custer National Forest

Signature of Owner:

By: Acting District Ranger

Date: 12/31/63

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. Filed Dec. 19, 1963 at 11-AM, Co. Clerk
Notice of Completion of Groundwater Appropriation

Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1958

Owner: U.S.A. - Carter B.F. Address: Ashland, Montana

Contractor (if any) NA

Address of Contractor NA

Date Started: 1958 Date Completed: 1958

Hole in Wall Spring

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

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

0.50 gals/min. flow measurement. Used annually May 1 to Dec. 1.

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

United States of America - Carter National Forest

Signature of Official

Date 11/24/43

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 ROSEBUD SS. FILED DEC. 19, 1963 AT 11 AM, CO CLERK
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: 1963

Owner, U.S.A. - Custer National Forest
Address: Ashland, Montana

Contractor (if any) MA
Address of Contractor MA

Date Started: 1963 Date Completed: 1963

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

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

0.50 gal/min. flow measurement. Used annually
May 1 to Dec. 1.

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

United States of America - Custer National Forest
Signature of Owner

By: Acting District Ranger
Date: 10/10/63

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
wells 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 ROSEBUD SS. FILED DEC. 19, 1963 AT 11:00 AM, CO.CLERK
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Forest Service USA
   (Name of Appropiator)
   (Address)
   (Town)
   County of Rosebud
   State of Montana

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1963 - 1957
   Used from May 1 to November 30 each year

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
   Windmill, pump and tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1957

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
    105,000 gallons

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 Secy of State

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 ROSEBUD SS. FILED DEC. 19, 1963 AT 11-AM, CO.CLERK 3rd Howard Smith
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1962
Owner: U.S.A. — Curtin E.F.
Address: Ashland, Montana
Contractor (if any): NA
Address of Contractor: NA
Date Started: 1962
Date Completed: 1962

East Fork O'Dell Spring

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

SE 14 E Sec 10 T 68 R 14

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.

0.75 gals/min. flow measurement. Used annually May 1 to Dec. 1

United States of America Matter National Forest

Signature of Owner: [Signature]
By: Acting District Ranger
Date: [Date]

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11-AM, CO. CLERK
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Sept. 1963

Owner: U.S.A. - Custer N.F., Address: Ashland, Montana

Contractor (if any): NA

Address of Contractor: NA

Date Started: Sept. 1963, Date Completed: Sept. 1963

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. 0.70 gal/min. flow measurement. Used annually

May 1 to Dec. 1 for livestock watering.

United States of America, Custer-National Forest

Signature of Owner: [Signature]

By: Acting District Ranger

Date: 10/1/63

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBD, SS. FILED DEC. 19, 1963 AT 11:AM, CO.CLERK
2ND HANDEL CASH
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: [Name]
Service: [Service]
Address: [Address]
County: [County]
State: [State]

Contractor (if any): [Name]
Address of Contractor: [Address]
Date Started: [Date]
Date Completed: [Date]

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

Completion date of 1937 is based on best knowledge available. Spring water at this location was most likely used prior to the 1930's.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.
Spring flow:
1 quart per minute by measure. Estimate 50 head of cattle water at spring each day for 7 months per year requiring 350 gallons per day.

Signature of Owner:
[Signature]
Date: [Date]

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11:20 AM, CO. CLERK
25
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater:

Owner, Forest Service USDA
Address: Island, Montana

Contractor (if any) None
Address of Contractor

Date Started: Date Completed: 1937 Approx.

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

Completion date of 1937 is based on best knowledge.
likely used prior to the 1930's.

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

1½ gallons per minute by measure. Estimate 50 head of
beef cattle water at spring each day for 7 months per
year requiring 500 gallons per day.

Signature of Owner

Acting District Engineer

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 ROSEBUD SS. FILED DEC. 19, 1963 AT 11-AM; CO.CLERK

[Signature]

21510
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1938
Owner: U.S.A. - Custor J.F. Address: Ashland, Montana
Contractor (if any): NA
Address of Contractor: NA
Date Started: 1938 Date Completed: 1938

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

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate lengths of periods of use: 0.50 gals/min. flow measurement. Used annually

May 1 to Dec. 1

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 ROSEBUD SS. FILED DEC.
19, 1963 AT 11 AM, CO. CLERK
299555
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

For the appropriation of groundwater

Date of Appropriation of Groundwater: 1963
Owner: U.S. A. - Custer NF
Address: Ashland, Montana
Contractor (if any): NA
Address of Contractor: NA

Date Started: 1963
Date Completed: 1963

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

May 1 to Dec. 1.

United States of America - Custer National Forest
Signature of Owner: [Signature]
Date: 11/15/64

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

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

Please answer all questions. If not applicable, no 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.