<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>16</td>
<td>Coon, George</td>
<td>6W-4</td>
<td>191050</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Cook, George</td>
<td>6W-4</td>
<td>191059</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Sinkey, Elgin</td>
<td>6W-2</td>
<td>184289</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Winter, Tom</td>
<td>6W-4</td>
<td>177119</td>
<td></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)

George Coon
(Name of Appropriator)
Rosebud
(Town)

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

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

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

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

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

6. The depth of water table:

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

8. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

9. The estimated amount of groundwater withdrawn each year:

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

Signature of Owner: George Coon
Date: March 11, 1964

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

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

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

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

1. Name of Appraiser
   [Surname] [Given Name]

2. The beneficial use on which the claim is based.
   [Use] [Volume]

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

4. The amount of groundwater claimed (in cubic inches or gallons per minute)
   [Amount]

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.
   [Acreage] [Description]

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

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

8. The depth of water table.
   [Depth]

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.
   [Type] [Size] [Depth]

10. The estimated amount of groundwater withdrawn each year.
    [Amount]

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

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 Appraiser.
$3,000

STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 11th day of March, 1924, at 12 o'clock P.M.

Wm. E. T. Howard
County Clerk of Records

2nd p.
STATE OF MONTANA]
COUNTY OF ROSEBUD]

Filed on the 14th day of July, 1940

H. J. Wiese
County Clerk of District Court

By
2nd pf
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Louis Sinley
Address: Address

Driller: Albert Tilton
Address: Joryth, Mont.

Date of Notice of appropriation of groundwater: Date completed: 3/1/65

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

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

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

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Depth (Feet)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'-8' Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8'-14' Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14' - 50' Quick Sand + Gravel (10 g启迪 min.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50' - 87' Grey Shale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>87' - 96' Coal + Shale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96' - 127' Grey Shale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>127' - 145' Brown Shale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>145' - 160' Sandrock (30 gal. Min.)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Statue Water Level for non-flowing well: 40 feet.
Shut-in Pressure for Flowing Well: 150 feet.
Pumping Water Level: 60 feet.
Discharge in gal. per min. of flowing well: 25 gal.

How Tested: Burst
Length of Test: 2 Min.
Remarks: (Gravel packing, cementing, packers, type of shut-off) Cased with 8" steel casing from 0' to 54' to 100' top water which was hard.

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

Not applicable.

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

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

Driller's License Number: [Signature]
Driller's 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. Tom Wimer, of RT 2, Forsyth
   County of Rosebud, State of Mont.

   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: 5/30/61 continuous since

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7 G.P.M.

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      Well completed 5/11/61 started using water 5/30/61

   8. The depth of water table:
      50 ft.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      Well casing 20 gauge gal.
      Perforated at 60 ft. to 66 ft. 9 total depth 66 ft.

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

   11. The log of formations encountered in the drilling of each well if available:
       0 to 10 ft. Clay 10 to 25 ft. Red Cley & Gravel
       25 to 50 ft. Green Shale 50 to 65 ft. Clay Sand
       Water at 65 ft. 65 to 75 ft. Blue 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:
       None

   Signature of Owner: Tom Wimer
   Date: Jan 15, 1962

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

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

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

Filed on the 17th day of January, 1911, at 11 o'clock A.M.

By

[Signature]
## Groundwater Index

**County:** Roseburg  
**Twp.:** 2  
**Rge.:** 11  
**Wk.:** 3  

<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>17</td>
<td>Hunt Oil Co.</td>
<td>6W-4</td>
<td>180046</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Hunt Oil Co.</td>
<td>6W-4</td>
<td>180044</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Hunt Oil Co.</td>
<td>6W-4</td>
<td>180050</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Hunt Oil Co.</td>
<td>6W-4</td>
<td>190051</td>
<td></td>
</tr>
</tbody>
</table>

*23. Reception, H.*  
**Waterwell No.:** 148214
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: [Name]  Address: [Address]
Driller: [Name]  Address: [Address]
Date Started: [Date]  Date Completed: [Date]
Location: Sec. [Section]  T. [Township]  R. [Range]  § [Section]

Type of well: (Dug, driven, bored, or drilled)  Equipment used: (Churn drill, rotary, etc.)
Water use: Domestic [ ]  Municipal [ ]  Stock [ ]  Irrigation [ ]
Industrial [ ]  Drainage [ ]  Other: [ ]
Casing:  [ ] ft. to  [ ] ft.  Type  [ ]  Material  [ ]
Casing:  [ ] ft. to  [ ] ft.  Type  [ ]  Material  [ ]
Casing:  [ ] ft. to  [ ] ft.  Type  [ ]  Material  [ ]
Perforated or Screened:  [ ] ft. to  [ ] ft.  Type  [ ]  Material  [ ]
Type of screen or perforations: [ ]
Static Water level, for non-flowing well: [ ] feet.
Shut-in pressure, for flowing well:  [ ] lb./sq. in. on: [ ]
Pumping water level: [ ] feet at: [ ] gal. per min.
How tested: [ ]
Length of test: [ ] days
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>De. sh.</td>
</tr>
<tr>
<td>10</td>
<td>Red, sandy shale</td>
</tr>
<tr>
<td>20</td>
<td>Red, sandy clay</td>
</tr>
<tr>
<td>30</td>
<td>Coal</td>
</tr>
<tr>
<td>40</td>
<td>S. Clay</td>
</tr>
<tr>
<td>50</td>
<td>Green, shale</td>
</tr>
<tr>
<td>60</td>
<td>Sand, rock, grey shale, &amp; some water</td>
</tr>
<tr>
<td>70</td>
<td>Sand, rock</td>
</tr>
<tr>
<td>80</td>
<td>Light grey shale</td>
</tr>
<tr>
<td>90</td>
<td>White, brown shale &amp; coal</td>
</tr>
<tr>
<td>100</td>
<td>Water, sand &amp; 10 gal. per min</td>
</tr>
<tr>
<td>110</td>
<td>Blue shale</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Hunt Oil Co
   (Name of Appropriator)
   of Tongue River
   (Address)
   Wilsall
   (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

   3. Date or approximate date of earliest beneficial use; and how continuously the use has been
   __________________________________________________________________________
   [Season: winter/summer/6 months]

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
   __________________________________________________________________________
   [Not used for irrigation]

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   __________________________________________________________________________
   [Handmill, S.E.1/4, Sec.1, T.2 N., R.44 E.]

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

   8. The depth of water table
   __________________________________________________________________________
   [Approx 15 ft]

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

   10. The estimated amount of groundwater withdrawn each year
   __________________________________________________________________________
   [89,000]

   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
   __________________________________________________________________________
   [Hunt Oil Co]

   Signature of Owner
   ____________________________
   By ____________________________
   Date 7/28/1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 31, 1963, AT [HAND, CO. CLERK]

[Signature]

[Seal]
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Hunt Oil Co.**, Township 17 North, Range 2 West, Section 11, Teton County, State of Montana

   (Name of Appropriator)  
   (Address)

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

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

3. **Date or approximate date of earliest beneficial use** and how continuous the use has been:  
   - **April 5, 1962**: Summer Fall.

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

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

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

7. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**:  
   - **April 5, 1962**.

8. **The depth of water table**: 216.

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**:  
   - **4½ ft. Deep**
   - **3 ft. Deep**

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

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**:  
   (Name and Date)

---

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

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

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

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

1. [Name of Appropriator] of [Address] of [Town], County of [County], State of [State] 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: [Use]

3. Date of earliest beneficial use: [Date]

4. The amount of groundwater claimed: [Amount]

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: [Acreage and Description]

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

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

8. The depth of water table: [Depth]

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: [Specifications]

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

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

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: [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 SS.  FILED DEC. 31, 1963, AT 11:45 AM, CO. CLERK
85.00

Debra S. Hall
Deputy 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. Hunt Oil Co.  
   (Name of Appropriator)  
   T cure R ares s  
   (Address)  
   Miles City  
   (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:  
   Stock Hill  

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   Not available  

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

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

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

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

8. The depth of water table:  
   Approx. 140  

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:  
   150 ft. casing  

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

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:  

   Hunt Oil Co.  
   Signature of Owner:  
   By: Calvin Drick  
   Date: 12/28/1963  

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.
**GROUNDWATER INDEX**

<table>
<thead>
<tr>
<th>No.</th>
<th>Filing W. J.</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></td>
<td>Nor Pac Ry Co</td>
<td>6W-4</td>
<td>179372</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Nor Pac Ry Co</td>
<td>6W-3</td>
<td>178732</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Pioneer Mills</td>
<td>6W-4</td>
<td>178724</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Sloan, Stanley</td>
<td>6W-1</td>
<td>180525</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>Sloan, Stanley</td>
<td>6W-4</td>
<td>180525</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>Brown Castle Co</td>
<td>6W-3</td>
<td>179317</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Hockom Co</td>
<td>6W-3</td>
<td>179317</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Ashenhurst Ranch Inc</td>
<td>6W-4</td>
<td>179877</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179877</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179877</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Nor Pac Ry Co</td>
<td>6W-5</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Nor Pac Ry Co</td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Brown Castle Co</td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>Brown Castle Co</td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
<td>Ashenhurst Ranch Inc</td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td></td>
<td>Bailey, James H.</td>
<td>6W-4</td>
<td>179347</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td></td>
<td>Ashenhurst Ranch Inc</td>
<td>6W-5</td>
<td>179876</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td></td>
<td></td>
<td>6W-4</td>
<td>179337</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td></td>
<td></td>
<td>6W-3</td>
<td>179337</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Northern Pacific Railway Company
(Name of Appropriator)

of 5th & Jackson Sts., St. Paul, Minn.
(Address)

Hammer
(Town)

County of

State of

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

1. Place and the acreage and description of the lands to which the water has been applied and name of the owner thereof

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

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

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

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

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

7. The date of commencement and completion of the construction of the well(s), or other works for withdrawal of groundwater: drilled in 1959.

8. The depth of water table: 80 feet.

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

10. The estimated amount of groundwater withdrawn each year: no estimate.

11. The log of formations encountered in the drilling of each well if available: no log available.

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

Northern Pacific Railway Company
Signature of Owner

District Supervisor, Graz. & Cult.

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,

On the 1st day of January, 1873, at 10 o'clock, A.M.

[Signature]

[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)

STATE ENGINEER

W. J. Flynn
(Owner)

County of
State of

Declared Groundwater Rights

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

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

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

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

6. The 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.
I. 179313

STATE OF MONTANA,}

ce

County of


COMMUNITY OF FORT

MITT FOR MONTANA

188343
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... 1911
Owner...... Northern Pacific Railway Co....... Address St. Paul, Minn.
Contractor (if any)...
Address of Contractor...
Date Started... Date Completed...

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable... Spring, used since 1911
and developed in 1969.

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... Flows one
gallon per minute, measured over a period
of time...

Signature of Owner... Northern Pacific Railway Co.
By Dist. Supv., Graz. & Cult.

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

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

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

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

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

Bill E Pinkerton of Forsyth

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: Grazing

3. Date or approximate date of earliest beneficial use: May 1957

4. The amount of groundwater claimed: 7 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: Windmill

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

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

8. The depth of water table: 60 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: 35' DEPTH 6 IN GAS CAP 100' 300' CEMENTED 43' FT 12' IN TUBING 6 IN GAS CAP 100' 15 IN WORKING 3' DIA BORE MOTOR 8 FT WINDMILL

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

11. The log of formations encountered in the drilling of each well if available: 1-8 FT TOPSOIL 8-43 SAND ROCK

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: Bill E Pinkerton
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.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, [Name], of [Address], have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Sec.</th>
<th>T</th>
<th>R</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-24</td>
<td>7</td>
<td>30</td>
<td>4 acres</td>
</tr>
</tbody>
</table>

1. **Type of Groundwater:**
   - Water

2. **Beneficial Use:**
   - Stock

3. **Beneficial Use Date:**
   - 1957

4. **Amount of Groundwater Claimed:**
   - 5,000 gallons per minute

5. **Irrigation Area:**
   - Not applicable

6. **Means of Withdrawal:**
   - Windmill 275, 875, 371, 137

7. **Date of Commencement and Completion:**
   - 1957

8. **Depth of Water Table:**
   - 15 feet

9. **Well Specifications:**
   - Drilled well 6 inches

10. **Estimated Annual Withdrawal:**
    - 20,000 gallons

11. **Log of Formations:**
    - Sand and gravel

12. **Other Information:**
    - Additional notes

Signature of Owner: [Signature]

Date: 12/30/1962

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED
20th, 1964, T.D. F., CO.CLERK
4th armed Fund
Chef: Ellis Clark Jr.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

Stanley Sloan

County of

of

Town

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

1. The name of the appropriator

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

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

4. The amount of groundwater claimed (in mine's buckets 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 Appropriate.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED JAN. 29th, 1964, AT 9:00 A.M., CO. CLERK

[Signature]

[Signature]
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: June 15, 1967
Owner: The Brown Cattle Co.
Address: Birney

Contractor (if any): W. R. Bee.
Address of Contractor: Freya.

Date Started: Sept. 1, 1967
Date Completed: Oct. 15, 1967

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

- Clean and 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:
  - 3 years per mine used
  - Three pipes in use
  - Freezing weather

Signage of Owner: The Brown Cattle Co.

Date: 6/28/67

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

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

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

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

**Owner:** **John Doe**  
**Address:** **123 Main St, Butte, Montana**

**Driller:** **Jane Smith**  
**Address:** **456 Maple Ave, Butte, Montana**

**Date Started:** **05-01-2023**  
**Date Completed:** **05-31-2023**

**Location:**  
- Section: **1**  
- Township: **1**  
- Range: **1**  
- Section: **18**  
- Township: **14**  
- Range: **16**

**Type of well:** **Drilled**  
**Equipment used:** **Cable Drilling**

**Water use:**  
- Domestic **[x]**  
- Municipal **[ ]**  
- Irrigation **[ ]**

**Industrial** **[ ]**  
**Drainage** **[ ]**  
**Other:** **[ ]**

**Casing: 94 ft. to 73 ft.**  
**Type:** **Schedule 40**  
**Size:** **2 1/2 in.**

**Casing: 84 ft. to 54 ft.**  
**Type:** **Schedule 80**  
**Size:** **2 in. galv.**

**Casing: 20 ft. to 4 ft.**  
**Type:** **Galvanized**  
**Size:** **1/2 in.**

**Perforated or Screened:**  
- Ft. to Ft. **[ ]**
- Ft. to Ft. **[ ]**

**Type of screen or perforations:** **[ ]**

**Static Water level, for non-flowing well:** **10.2 ft.**

**Shut-in pressure, for flowing well:** **0.5 lb/sq in.**

**Pumping water level:**  
- Ft. **[ ]**
- Gal. per min. **[ ]**

**How tested:** **0.05 gal/min.**

**Length of test:** **[ ]**

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sandy Clay and Inf Soil.</td>
</tr>
<tr>
<td>20</td>
<td>Brown Sand and Clay.</td>
</tr>
<tr>
<td>46</td>
<td>Blue Sandy Slate.</td>
</tr>
<tr>
<td>82</td>
<td>Hard sandy ooze.</td>
</tr>
<tr>
<td>93</td>
<td>Netra sand. 25' Tab. for min.</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>County of</td>
<td>Berkeley</td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Continuous since 1950.**

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

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

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

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

8. The depth of water table: **35 feet.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **200 feet deep - 4-inch casing.**

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

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

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

**Northern Pacific Railway Company**
Signature of Owner:
**List, Supervisor, Graz. & Cult.**
Date: **[66]**

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriate.
STATE OF MONTANA
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: Aug '61

Owner: The Brown Cattle Co
Address: Birney, Mont.

Contractor (if any): Western Kicks
Address of Contractor: Missoula, Mont.

Date Started: Aug '61 Date Completed: Aug '61

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

- Clean and springs
- 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:

- About 3 gals. per min.
- Used three times in
- Now freezing weather

Signature of Owner: The Brown Cattle Co
Date: 10/9/61

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

Filed on the ___ day of December,
1873, at ___ o'clock, A.M.

By ____________________
County Clerk & Recorder
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June '61

Owner: The Braun Cattle Co.
Address: Barnev, Mont.

Contractor (if any): Water Wells
Address of Contractor: Mars. Mont.
Date Started: June '61
Date Completed: June '61

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

- Clean 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.

About 3 gals. per min.

Non-freezing weather

Signature of Owner: The Braun Cattle Co.
Date: 11/4/61

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.
179308

STATE OF MONTANA
COUNTY OF ROSEBUD

Filed on the 5th day of December

12:30 p.m.

County Clerk of Rosebud County

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

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

Date of Appropriation of Groundwater: Sept. '61
Owner: The Brown Cattle Co.
Address: Birney, Mont.
Contractor (if any): Walter Hicks
Address of Contractor: Tony Co.
Date Started: Sept. '61; Date Completed: Sept. '61

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

- Clean out 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:

- About 3 gals per min.
- Used three times in
- Now freezing weather

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

Signature of Owner: The Brown Cattle Co.
Date: 10/16/63

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.

21338
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 31, 1963, AT 4PM, CO. CLERK

[Signature]

By: [Signature]

[Seal]
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: Oct 15, 1961
Owner: The Brown Cattle Co. Address: Bismo, Mont.
Contractor (if any): Water Nichols
Address of Contractor: Fargon, Mont.

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

<table>
<thead>
<tr>
<th>E</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

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.

- About 3 gals. per min.
- Three pipes used in
- Now flooding weather

Signature of Owner: The Brown Cattle Co.
Date: 10/15/61

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

1. Ashenbury Ranch Inc, of Forsyth
   (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: Watering, Stock and House Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1959 - Constant Use

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started 1959 - Completed Oct. 1959

8. The depth of water table: 55' Ga.

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:
   - Electric Pump - 6" casing - 70' 1/23'

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner: Ashenbury Ranch Inc.
Date: 12-28-63

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.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 30, 1963, AT M, CO. CLERK

Harry L. Lee
Ref. E. W. Clark
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. *Aspenhurst Ranch Inc.,* of *Forsyth*
   
   (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:
      
      *Wetland, Livestock*

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      
      *5/12/62 - 5/12/62*

   4. The amount of groundwater claimed (in miner's inches or gallons per minute):
      
      *5-7 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:
      
      *Windmill*

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      
      *Windmill, **Casey 100', 23'***

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      
      *5/14/60 - 5/19/60*

   8. The depth of water table:
      
      *100'*

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      
      *Windmill, **Casey 100', 23'***

   10. The estimated amount of groundwater withdrawn each year:

   11. The log of formations encountered in the drilling of each well if available:
      
      *0' - 15' Sand
      
      *15' - 42' Gravel
      
      *42' - 82' Clay
      
      *82' - 103' Sandstone
      
      *103' - 123' Sand/Gravel*

   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:
      
      *Hastie, J. A., 1430 Cottonwood Blvd - Billings*

      *Signature of Owner*
      
      *Date: 12-28-63*

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.

*237*
STATE OF MONTANA; COUNTY OF ROSEBUD SS. FILED DEC. 30, 1963, AT WYOMING, CO. CLERK.

[Signature]

[Signature]

179848
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1958
Owner: Forsyth Ranch
Address: Forsyth
Contractor (if any): NONE
Address of Contractor:
Date Started: Date Completed:

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

Spring - Cement front to form
Tank - Depth =

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.

2 gal per minute - estimated
8 mos. per year

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, COUNTY
OF ROSEBUD SS. FILED DEC
30, 1963, AT 4:00 PM, CO. CLERK

[Handwritten Signature]

[Signature]

Ellen Clark, Dep
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Ashenhurst Ranch Inc**, of **Forsyth**
   - **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: **Watering livestock**

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   - 10-27-67
   - 8 yrs per year

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): **30-91 per min**

   5. If used for irrigation, give the coverage 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:
   - 10-20-67 - 10-27-67

   8. The depth of water table: **90 ft**

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - **Windmill - 6" casing - 90 ft**

   10. The estimated amount of groundwater withdrawn each year:

   11. The log of formations encountered in the drilling of each well if available:
   - **0 - 6"** - Topped
   - **6" - 12"** - Sandrock (sand)
   - **12" - 75"** - Sandrock
   - **75" - 90"** - Water Sand
   - **90" - 108"** - Coal

   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:
   - **Forsyth**

   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 Quaduplicate for the Appropriate Owner.

   Signature of Owner: **Charles J. Ashenhurst**
   Date: **12-28-63**

   01066
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 10 AM, CO. CLERK

[Signature]
Rev. Wm. Clark, Jr.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Ashbrhurst Ranch Inc., of Forsyth
   (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: Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 5-14-60, 8 mos. per year

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 5-8-60 - 5-14-60

8. The depth of water table: 189'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Windmill - Y'earing 189'

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available. Surface Soil 6'-60', Clay 60'-95', Sandstone 95'-100', Sandstone 100'-200', Sand 200'-240', Sand & Siltstone

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. Harley J. Axe

Signature of Owner

Date 12-28-63

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.

81062
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 30, 1963, AT, CO., CLERK

June 10

Clay: Ellen Clark, By
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ashburn Ranch, Inc. (Name of Appropriator), of Forsyth (Address) (Town)
County of Rosebud (County) State of Montana (State) 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: Watering Stock

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 6-26-60

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gals per 70 seconds

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

5. If 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 - W4/SE Sec 34 T.1N. R.89E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 6-10-60 to 6-26-60

8. The depth of water table: 268' 382'

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

   Windmill - 8" casing - 268' 382'

10. The estimated amount of groundwater withdrawn each year

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

12. Such other information or 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:

   Rosebud Drilling Co.

   Signature of Owner: Ashburn Ranch Inc.

   Date: 12-25-63

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 Appropriate.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
30,1963, AT M, CO. CLERK

Howard Fock
Sig: Geo. Clark, Jr.