Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Sunrise "11" Ranch, Address: Drummond, Montana

Driller: CKO Drilling, Address: Box 670, Missoula

Date well started: Dec. 29, 1969, Date completed: Dec. 2, 1969

Type of well: Drilled, Equipment used: Hammer drill

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>Depth of</th>
<th>Size of</th>
<th>Water at</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom</td>
<td>Drilled</td>
<td>Hole</td>
<td>Foot</td>
<td>Kind</td>
</tr>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot;</td>
<td>D. 174'</td>
<td>up</td>
<td>43 1/2'</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

21 1/2 feet.

Static Pressure for flowing well

Pumping Water Level: 26 1/2 feet

Discharge: 50 gal. per minute.

How Tested: BAILEY

Length of Test: 2 hours

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

(Continues on reverse side)

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

---

Show exact depth of bottom.

---

This form is 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, thirde copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
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: DEC. 30, 1963
IVER JOHNSON RANCH Address MAXVILLE, MONT

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: NATURAL SPRING
WITH TANK

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

Signature of Owner... Date...

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

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: DEC. 19, 1963

Owner: FRANCES E. LANE
Address: MAXVILLE, MONT.

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.

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: __INCHES

Used All Year

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. Walter W. Wickberg of Philipsburg
   (Name of Appropriator) (Address) (Town)

   County of Granite State of Montana

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

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

   Wm. 4, Sec. 32 T.9 R. 13

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

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

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

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

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      Spring = natural flow = trough

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      1910

   8. The depth of water:
      Unknown

   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:
      No well = Natural flow

   10. The estimated amount of groundwater withdrawn each year:
       Unknown = approximately one gallon per minute

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

   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: Walter W. Wickberg
   Date: December 6, 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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: DEC. 19, 1963

Owner: FRANCES E. LANE
Address: MAXVILLE, MONT.

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. NATURAL SPRING WITH RESERVOIR

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:

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

Signature of Owner: FRANCES E. LANE
by Charles E. Jane Date: 12-14-63

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

Walter W. Wickberg

State of Montana
Administrator of Groundwater Code
Office of State Engineer

1. Walter W. Wickberg, of Philipsburg, Granite County, 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:
   Househould & stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. About 1935

4. The amount of groundwater claimed (in miner's inches or gallons per minute). All water used from well - amount unknown

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. Pressure pump at point of withdrawal in approximately SW 1/4 Sec. 34, T.9 N., R.13 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1935

8. The depth of water table. One at 32 ft., another at 42 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. Pressure Pump; 6-in. Water casing; 50 ft. in depth.

10. The estimated amount of groundwater withdrawn each year. Unknown - all that needed for domestic-stock use

11. The log of formations encountered in the drilling of each well if available. None available = other than Granite from top to bottom

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: Walter W. Wickberg
Date: December 4, 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

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

Date of Appropriation of Groundwater: Jan 2, 1964
Owner: Jensen Ranch
Address: Hall, Montana
Contractor (if any)
Address of Contractor
Date Started: Jan 2, 1964
Date Completed: Jan 2, 1964

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

Gravity flow.

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

1 - 40 miners inches approx
2 - 5 gal per min approx.

Signature of Owner: Jensen Ranch Co.
Date: Jan 2, 1964

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 the Appropriator.
**Notice of Completion of Groundwater Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: CAMINCO AMERICA INC. Address: DROUGHT POINT

Driller: G. H. F. DRILLING CO. Address: BUTTS, MONTANA

Date of Notice of appropriation of groundwater: 


Type of well: drilled. Equipment used: churn drill (Dug, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing (in. x ft)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 6&quot;</td>
<td>17 lb.</td>
<td>0</td>
<td>50</td>
<td>torch 43</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>47</td>
</tr>
</tbody>
</table>

State Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level 22 feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: baler

Length of Test: 2 hrs.

Remarks: (Gravel packing, cementing, packing, type of shutoff, etc.)

Indicate exact depth of bottom.

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

Driller's License Number

Driller's Signature

Driller's #944
81846

FILED FOR RECORD
April 26, 1967
at 50 minutes past 12:00 o'clock
P.M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy
<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>3</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 23</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 75</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Johnson, H.</td>
<td>S 7 N 3</td>
<td>776 27</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Keely, H.</td>
<td>S 7 N 3</td>
<td>775 26</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>U.S. Dept. Ag., For. Serv.</td>
<td>S W 4</td>
<td>773 31</td>
<td></td>
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<td>8</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 71</td>
<td></td>
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<td>9</td>
<td>U.S. Dept. Ag., For. Serv.</td>
<td>S W 4</td>
<td>773 83</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 34</td>
<td></td>
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<tr>
<td>16</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 76</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 81</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 78</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 74</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Von Dye, N.</td>
<td>S 7 N 3</td>
<td>773 32</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>U.S. Dept. Ag., For. Serv.</td>
<td>S W 4</td>
<td>773 30</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>U.S. Dept. Ag., For. Serv.</td>
<td>S W 4</td>
<td>773 32</td>
<td></td>
</tr>
<tr>
<td>29</td>
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<td>S W 4</td>
<td>773 30</td>
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<td>30</td>
<td>U.S. Dept. Ag., For. Serv.</td>
<td>S W 4</td>
<td>773 38</td>
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<tr>
<td>31</td>
<td>Hastings-Drake</td>
<td>S W 4</td>
<td>773 78</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Hastings-Drake</td>
<td>S W 4</td>
<td>773 15</td>
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</tr>
<tr>
<td>33</td>
<td>Hastings-Drake</td>
<td>S W 4</td>
<td>773 12</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)


Owner: WM. DINGWALL
Address: DRUMMOND, MONT.

Contractor (if any): NON
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 NATURAL SPRINGS
WITH TROUGHS

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

SE 1/4 NW 1/4 Sec. 3, T.9N., R.12W

Signature of Owner: 
Dec. 17, 1963

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec. 17, 1963

Owner: WM. DINGWALL
Address: DRUMMOND, MONT.

Contractor (if any): NONE

Address of Contractor: ..........................................................

Date Started: .................................................. Date Completed: ..................................................

Describe means of obtaining groundwater with a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable: NATURAL SPRINGS

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 THRU OCTOBER

Signature of Owner: ..........................................................
Date: Dec. 17, 1963

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

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

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

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1914

Owner: ____________________________ 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.

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

SE 1/4 SW 1/4 T __ R __

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

Signature of Owner: ____________________________ Date: _____________

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriate.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: DEC. 27, 1963
Owner: H.G. WEAVER Address: HALL, MONT.
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. NATURAL SPRING

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If none is intermittent estimate approximate lengths of periods of use.

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
<th>Description of Groundwater Appropriated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Water for domestic stock and wildlife</td>
</tr>
<tr>
<td>1933</td>
<td></td>
<td></td>
<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: [Signature]
Date: December 21, 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.
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: **Dec, 17, 1963**

Owner: **Wm. Dingwall**
Address: **Drummond, Mont.**

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. **NATURAL SPRINGS WITH TROUGHS IN NW*NE* AND SW*SE**

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 THRU OCTOBER**

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

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. U.S. Dept. of Agriculture, Forest Service, of ________________________ State of Montana
   (Name of Appraiser) (Address) (Town)

   County of Silver Bow

   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 domestic, stock and wildlife.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1936

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof non-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, wells, or other works for withdrawal of groundwater. 1936

   8. The depth of water table. 1 foot.

   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 wooden box, 2' steel pipe, wooden trough.

   10. The estimated amount of groundwater withdrawn each year. 1.5 acre feet.

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

   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. East Bankaliber.

   Date: ________________________

   Signature of Owner ________________________

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

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

   Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the 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. U.S. Dept. of Agriculture, Forest Service, of __________________________ Date __________________________
   (Name of Appropriator) (Address) (Town)

County of __________________________ State of Montana

Silver Bow

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: __________________________
   (for domestic stock and wildlife)

3. Date or approximate date of earliest beneficial use, and how continuous the use has been ________ 1925 ________

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ________ 1/2 gallon per minute ________

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1925

8. The depth of water table: 21 1/2 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: 20 feet, 1 1/2 inch pipe, and wooden trough

10. The estimated amount of groundwater withdrawn each year: 1 acre foot

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

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: Dunkleberg Lot 2

U.S. Dept. of Agriculture, Forest Service, By:

Signature of Owner: __________________________ Date: December 12, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
FILED FOR RECORD
Dec. 12, 1963

Filed

By

[Handwritten signatures and notations]
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: DEC. 17, 1963
Owner: Wm. Dingwall, Address: Drummond, Mont.
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.

NATURAL SPRINGS
WITH TROUGHS ON TWO
SPRINGS

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 THRU OCTOBER

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

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

Date of Appropriation of Groundwater:
Owner:
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:

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

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

Signature of Owner:
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

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

Date of Appropriation of Groundwater... DECEMBER 17, 1963 ...
Owner: W.M. DINGWALL
Address: DRUMMOND, MONT.
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. NATURAL SPRING ...
WITH TROUGH ...

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 TO OCTOBER ...

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 Appropriate.
FILED FOR RECORD
Dec. 19, 1963
20 minutes past 2 p.m.

[Signature]
County Recorder

By
Deputy
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: DEC. 17, 1963

Owner: WM. DINGWALL
Address: DRUMMOND, MONT.

Contractor (if any): NONE

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: NATURAL SPRING

WITH TROUGH

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 THRU OCTOBER

Signature of Owner: ______________________________________________________________________________________

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. Name of Appropriator
   Silver Bow
   State of Montana
   County of Granite
   Address
   Town
   Date

   I, (Name of Appropriator), 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 domestic stock and wildlife.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1936

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1/4 gallon per minute

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1936

   8. The depth of water table: 15 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: wooden box, 3" steel pipe, wooden trough

   10. The estimated amount of groundwater withdrawn each year: 1/2 acre foot

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

   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: Lone Tree Hill

   U.S. Department of Agriculture, Forest Service, By:

   Signature of Owner
   Date: December 12, 1943

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. U.S. Dept. of Agriculture, Forest Service of Batte,
 (Name of Appropriator) (Address) (Town) Montana

County of Silver Bow 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 is stockwater for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935 - continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/4 gallon per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935.

8. The depth of water table 1.5 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of ground water Treated, plain box, plastic pipe, and metal tank.

10. The estimated amount of groundwater withdrawn each year 3 acre feet.

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

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 Dunkleberg #1

U.S. Department of Agriculture, Forest Service. 

Signature of Owner Date December 12, 1963

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. U.S. Dept. of Agriculture, Forest Service, of 
   (Name of Appropriator) 
   (Address) 
   (Town) 
   County of Silver Bow 
   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: Stockwater for domestic stock and wildlife.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1960.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2½ 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: Non-applicable.

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

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

   8. The depth of water table: 2 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: Treated plastic box, plastic pipe, and metal trough.

   10. The estimated amount of groundwater withdrawn each year: 1.5 acre feet.

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

   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: Durand Mine Spring.

   U.S. Department of Agriculture, Forest Service, By: 
   Signature of Owner: 
   Date: December 10, 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. U.S. Department of Agriculture, Forest Service
   (Name of Approporator)  Date:
   (Address)  (Town)

County of Silver Bow  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  Stockwater
   for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  1/2 gallon per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  Deep-bore, flow

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

8. The depth of water table  2 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  Drilled plank box, plastic pipe, and metal trough

10. The estimated amount of groundwater withdrawn each year  1 acre foot

11. The log of formations encountered in the drilling of each well if available  No wall

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  Barrow Creek

U.S. Department of Agriculture, Forest Service, By:

Signature of Owner

Date: December 12, 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 Approporator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. U.S. Dept. of Agriculture, Forest Service
   (Name of Appropriator)  
   (Address)  
   (Town)

   County of Silver Bow  
   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  stockwater  
      for domestic stock and wildlife.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been  1935.

   4. The amount of groundwater claimed (L. miner's inches or gallons per minute) 1/2 gallon per minute.

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935.

   8. The depth of water table 15 feet.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater a wooden box, plastic pipe, and two metal tanks.

   10. The estimated amount of groundwater withdrawn each year 1 acre foot.

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

   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. Limestone Ridge Spring.

   U.S. Department of Agriculture, Forest Service, By
   Signature of Owner:  
   Date:  December 13, 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 Appropria-
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. ____________________________ beto
   (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 has continued 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 area of 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: __________________________

U.S. Department of Agriculture, Forest Service, By: __________________________

Signature of Owner: __________________________

Date: __________________________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1963

Montana Phosphate
Owner: Products Company
Address: Garrison, Montana

Contractor (if any): Montana Phosphate Products Co.
Address: Garrison, Montana

Date Started: July 1963
Date Completed: August 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Excavation in side hill and installation of concrete block and concrete structure for reservoir and pump house.

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. 200 gallons per minute by estimation. Water being pumped at the continuous rate of 23 g.p.m. for domestic and industrial use.

MONTANA PHOSPHATE PRODUCTS COMPANY
Signature of Owner: [signature]
Supervisor of Mines
Date: December 30, 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.
**Declaration of Vested Groundwater Rights**
(Under Chapter 237, Montana Session Laws, 1961)

1. **MONTANA PROPS-TE PRODUCTS COMPANY**
   (Name of Appropriator)
   Powell
   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.
   domestic and industrial

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   1962 estimated intermittent to 1962, continuous since 1962

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
   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, wells, or other works for withdrawal of groundwater.
   1962

8. The depth of water table.
   17 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   Drilled, 6 inch, 20 ft.

10. The estimated amount of groundwater withdrawn each year.
    2 million gallons

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

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

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**Signature of Owner**
Montana Phosphate Products Company

**Superintendent of Mines**
Date: December 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 Appropiator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. U.S. Department of Agriculture, Service
   (Name of Appropriator)  Butte
   (Address)  (Town)

   County of  Silver Bow
   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:  stockwater
      for domestic stock and wildlife.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935
      __________________________________________________________________________

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1/2 gallon per minute

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  1935
      __________________________________________________________________________

   8. The depth of water table:  2 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:
      wooden box, 1" steel pipe, wooden trough.
      __________________________________________________________________________

   10. The estimated amount of groundwater withdrawn each year:  1 acre-foot
      __________________________________________________________________________

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

   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:
      South Fork Douglas Creek
      __________________________________________________________________________

      U.S. Department of Agriculture, Forest Service, By:
      Signature of Owner  John D. Park  1978
      Date  December 12, 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 or Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
FILED FOR RECORD

Dec. 12, 63
By Answer in Weir vs Neill

By Adaie Warren
Deputy