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:
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:

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.
NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL.

THOMAS E. EDWARDS

RECEIVED
POWELL COUNTY, MONTANA

May 5th, 19-64
at 1:30 o'clock P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By

Deputy

Fee 3.20 pd.
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. Frazier</td>
<td>Camas Office</td>
<td>J. E. Frazier</td>
<td>105 Clay St.</td>
<td>April 27, 1959</td>
<td>April 30, 1959</td>
</tr>
</tbody>
</table>

**Location:**
- **Sec:** 27
- **T:** 15
- **R:** 11
- **sec:** 4

**Type of well:** Drilled

**Water use:**
- Domestic [ ]
- Municipal [ ]
- Stock [X]
- Irrigation [ ]
- Industrial [ ]
- Drainage [ ]

**Equipment used:**
- [ ] (Core drill, rotary, other)
- [ ] (Dug, driven, bored, or drilled)

**Casing:**
- 2.500 ft. to 5.500 ft.
- Type: C" 10 rolled
- Size: 19.61" to floor

**Perforated orscreened:**
- Ft. to ft.
- Ft. to ft.

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

**Pumping water level:**
- 67 ft. Head at: 30 gal. per min.

**Type of screen or perforations:**

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

**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 - 2'</td>
<td>Top and gravel</td>
</tr>
<tr>
<td>2 - 35'</td>
<td>Cement, gravel and puddles</td>
</tr>
<tr>
<td>35' - 76'</td>
<td>Brown clay and gravel</td>
</tr>
<tr>
<td>76' - 82'</td>
<td>Sand, gravel and roots</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

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

Owner: Tom Edwards
Address: Cascade, Montana

Date well started: 10/12/60
Date well completed: 10/19/60

Type of well: Drilled
Equipment used: Churn Drill

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

Describe use for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Date of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilling</td>
<td>Depth of</td>
<td>(Foot)</td>
<td>(Foot)</td>
</tr>
<tr>
<td>Hole</td>
<td>Cut</td>
<td>(Foot)</td>
<td></td>
</tr>
<tr>
<td>8&quot;</td>
<td>69&quot; I.D.</td>
<td>0</td>
<td>160'</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Hole Size</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>175&quot;</td>
<td>81</td>
<td>87</td>
</tr>
</tbody>
</table>

Static water level: 35 ft.
Pumping water level: 35 ft.
at 50 gal per minute measured 5 minutes after pumping began.

*Measured from ground level.
Well developed by Bailing for 4 hours.
Power Pump: 9 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature:
Driller's Address: Box 241, Lincoln, Montana

Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>60 Top soil &amp; boulders</td>
</tr>
<tr>
<td>65</td>
<td>85 Gravel</td>
</tr>
<tr>
<td>65</td>
<td>70 Sand</td>
</tr>
<tr>
<td>70</td>
<td>87 Gravel &amp; sand (Fine)</td>
</tr>
<tr>
<td>87</td>
<td>180 Yellow silt</td>
</tr>
<tr>
<td>160</td>
<td>185 Sand &amp; fine gravel</td>
</tr>
<tr>
<td>185</td>
<td>186 Blue clay</td>
</tr>
</tbody>
</table>

License No: 103

Show exact depth of bottom

The following text is a scan of the document.
POWELL COUNTY, MONTANA

December 30th 1970

at__ minutes past 9:00 o'clock

A.M.

Elita McDonough
Clerk and Recorder

By. ________________ Deputy

Fee $________
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Edward S. Eary
of
Canada

County of Powell
State of Montana

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

1. (Name of Appropriator) (Address) (Town)

2. The beneficial use on which the claim is based: 
   - Household
   - Garden, lawn, and livestock

3. Date or approximate date of earliest beneficial use; and how continuously the use has been:
   - dugwell 1947 and
   - used continually 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 80 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - 1/2 acre of farm and garden

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:
   - Dw 3-1-1948, well was drilled

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:
   - Details: Borehole depth 87 feet deep

10. The estimated amount of groundwater withdrawn each year: around 10000 gallons

11. The leg of formations encountered in the drilling of each well if available:
   - 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:

Signature of Owner: Edward S. Eary
Date: Dec. 17, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUND-WATER RIGHTS

EDWARD D. GRARY

RECEIVED
POWELL COUNTY, MONTANA

December 23rd, 1963
at __ minutes past 9:00 o'clock
A.M.
Daniel B. Hertz, Jr.
Clerk and Recorder

By ____________________________
Deputy

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner: Ed Geary
Address: Glendo, Montana
Date well started: 10/18/70
Date well completed: 10/25/70

Type of well: Drilled
Equipment used: Churn Drill

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size and Depth of Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>711</td>
<td>23 1/2</td>
</tr>
</tbody>
</table>

| Static water level | 35 ft.* |
| Pumping water level | 35 ft.* |
| at 60 gallons per minute, measured 60 minutes after pumping began. |

*Measured from ground level.

Well developed by drilling for 8 hours.

Power: Pump: HP

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

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

Driller's Signature: 
Driller's Address: Box 241, Lincoln, Montana

License No.: 203
POWELL COUNTY, MONTANA

November 19th 1970

at minutes past 10:50 o'clock

Elza McDonough
Clerk and Recorder

By: __________________________________
Deputy

Fee $__________________________
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: John W. Martin
Address: 532 E. Maryland Ave., File 87245
Phoenix, Arizona (OVALO WELL)
Date well started: 10/2/72
Completed: 10/3/72

Type of well: Drilled
Equipment used: CABLE TOOLS

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Depth</td>
<td>Feet</td>
<td>Feet</td>
</tr>
<tr>
<td>6&quot; I.D.</td>
<td>17#</td>
<td>0</td>
<td>42</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Kind</th>
<th>Size</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>hole</td>
<td>15'</td>
<td>24'</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 16 ft.
Pumping water level: 20 ft.
at 60-100 gallons per minute, measured 120 minutes after pumping began.

*Measured from ground level
Well developed by PLUNGING for 120 hours.
Power: Electric. HP: 75.
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.
Driller's Signature: [Signature]
Phone: 365-536
Driller's Address: Box 241, Lincoln, Montana

LICENSE NO: 205

42'  Show exact depth of bottom
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

JOHN W. MARTIN

RECEIVED
POWELL COUNTY, MONTANA

October 25th, 1922
at __ minutes past __11:15__ o'clock

Asst. Deputy

Clerk and Recorder

Fee $ __2.00__
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

County of Powell

Declamation of Vested Groundwater Rights

1. School Dist. 3-4
   Name of Approp.  
   Address
   (Town)
   County of Powell
   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: lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept. 1952
   month/year/day, and 1 year continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 80 gal. a 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:
   a. well on lawn

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: Sept. 1952

8. The depth of water table: 30 feet

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

10. The estimated amount of groundwater withdrawn each year: 7.65 cc

11. The log of formations encountered in the drilling of each well if available:
   gravel, cgrv, cgrv

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:
   School Trustee
dated 2/2/1963

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.
DECLARATION OF VESTED GROUND-WATER RIGHTS

SCHOOL DISTRICT 34

RECEIVED
POWELL COUNTY, MONTANA

December 30th, 1963
at __________ minutes past 8:05 o'clock A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By ______________________ Deputy

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

DRILLER’S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

<table>
<thead>
<tr>
<th>Top of Ground (Elev. above sea level)</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. 20</td>
<td>Top well</td>
<td>no prospect rock</td>
</tr>
<tr>
<td>3. 10</td>
<td>No.</td>
<td>pipe well</td>
</tr>
</tbody>
</table>

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

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

Owner: [Name]
Address: [Address]
File: [File No.]
Date well started: [Date]
Date well completed: [Date]

Type of well: Drilled
Equipment used: [Equipment]

Water Use: Domestic [ ], Municipal [ ], Stock [ ], Irrigation [ ], Industrial [ ], Drainage [ ], Other [ ], Garden/Lawn [ ]

USE: If used for irrigation, industrial, drainage or other, explain state number of acres and location or other data (i.e. lot, block and addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Site of Initial Hole</th>
<th>Site and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Kind Site</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>40</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: [Feet]
Pumping water level: [Feet]
Number of gallons per minute measured 30 minutes after pumping began:

*Measured from ground level.
Well developed by:
for [ ] hours.
Power: [HP]

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

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

Driller’s Signature: [Signature]
Driller’s Address: [Address]

LICENSE NO. [ ]
Show exact depth of bottom
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

ED GEARY

RECEIVED
POWELL COUNTY, MONTANA

May 24th 1973

at _ minutes past 10:30 o'clock

A. M.

Clerk and Recorder

By _______ Asst. Deputy

Fee __ 2.00
<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>1a</td>
<td>Thiold, Walter J.</td>
<td>Gw3</td>
<td>73/25</td>
<td></td>
</tr>
<tr>
<td>1b</td>
<td>Thiold, Walter H</td>
<td>Gw3</td>
<td>73/24</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Evans, John K. &amp; Mary I</td>
<td>Gw2</td>
<td>88/69</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Evans, John K. &amp; Mary I</td>
<td>Gw2</td>
<td>88/69</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Copeland, Blanche</td>
<td>1961</td>
<td>Faz</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Copeland, Blanche</td>
<td>1959</td>
<td>1959.11</td>
<td>Faz</td>
</tr>
<tr>
<td>31</td>
<td>Hughes, Charity F.</td>
<td>Gw3</td>
<td>88/704</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Hughes, Charity F.</td>
<td>Gw3</td>
<td>88/704</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: May 1948
Owner: Walter S. Thisted
Address: 1127 Fourth Ave, N., Great Falls, Montana

Contractor (if any):
Address of Contractor:
Date Started: May 1948
Date Completed: May 1948

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes." Include depth to water when applicable... collector box or surface spring with
...1-1/2" gravity supply line to cabin 60" distant

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... 5 gpm...
mainly May through October

Signature of Owner: Walter S. Thisted
Date: Dec. 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.
NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

WALTER S. THISTED

RECEIVED
POWELL COUNTY, MONTANA

January 6th, 1966
at minutes past 9:35 o'clock
A.M.

Daniel E. Hertz, Jr.
Clerk and Recorder

My

Deputy

Received 2:00 P.M.
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 1958
1127 Fourth Avenue N.
Owner: Walter S. Thisted
Address: Great Falls, Montana

Contractor (if any)
Address of Contractor

Date Started: June 1958
Date Completed: July 1958

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable:
Collector box at surface spring with 2" gravity supply line to cabin 1350' distant.

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 10 gpm
mainly May through October.

Signature of Owner: Walter S. Thisted
Date: Dec. 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.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

WALTER S. THISTED

RECEIVED
POWELL COUNTY, MONTANA
January 6th, 1964
at __________ minutes past 9:30 o'clock

Daniel B. Hertz, Jr.
Clerk and Recorder

By: __________ Deputy

Fee $ 2.00 Paid
Driller's Log

Top of Ground (elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

State of Montana
Administrator of Groundwater Code
Montana Water Resources Board

Notice of Completion of Groundwater Appropriation by Means of Well

Developed after January 1, 1962

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

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

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

Driller's Name: JOHN KENNETH EVANS and
Owner: MARY IRENE EVANS

Address: [Address]

For Administrator's Use

Date well started: July 1, 1963

Top of Ground: [Top of Ground]

Date completed: July 1, 1963

Equipment used: Shovel

Water Use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [X]

Describe: [Describe]

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

Estimated Annual Withdrawal:

<table>
<thead>
<tr>
<th>Size of</th>
<th>Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15&quot; by 16 feet deep</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: [Static water level] ft.
Pumping water level: [Pumping water level] ft.
at [at] gallons per minute, measured [measured] minutes after pumping began.

*Measured from ground level. Well developed by for [for] hours.

Power: [Power] HP

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

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

Appropriator's Signature: [Signature]

Unknown

Driller's Address: [Driller's Address]

License No.: [License No.]

Show exact depth of bottom.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

JOHN KENNETH EVANS et ux

RECEIVED
POWELL COUNTY, MONTANA
June 29th, 1973

Asst. Deputy

Fee $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

JOHN KENNETH EVANS
Owner

and MARY IRENE EVANS

Address

For Administrator’s Use File

Date well started Aug., 1949

completed Sept., 1949

Type of well hand dug

Equipment used shovel

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

*Describe

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

---

## ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15&quot; by 16 feet deep</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kind</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Static water level</th>
<th>3 ft.*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumping water level</td>
<td>5 ft.*</td>
</tr>
</tbody>
</table>

---

*Measured from ground level.

Well developed by "Hand pump" for ___________ hours.

Power ___________ Pump ___________ HP

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

---

Cement-tile

---

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

<table>
<thead>
<tr>
<th>Lot/Sec</th>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>2</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

---

Show exact depth of bottom.

Driller’s Address unknown.

---

LICENCE NO. 5567
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

JOHN KENNETH EVANS et ux

P.O.WELL

June 29th 73

At

P.M.

Acknowledged

By

Asst. Deputy

FEE $2.00
# WATER WELL LOG

**Owner:** Howard Copenhagen  
**Address:** Glann Camp 705 Alder  
**Address:** Missoula, Montana  

**Date Started:** April 21, 1959  
**Date Completed:** April 25, 1959

**Location:** Sec.  
**T.**  
**R.**  
**Sec.**

**Type of well:** Drilled  
**Equipment used:** Churn Drill

**Water use:** Domestic [ ]  
**Municipal [ ]  
**Stock [ ]  
**Irrigation [ ]

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

**6" below ground level**: to 118'-8"  
**Seamless**: 6" I.D. 19 lbs to foot

**Casing:**  
**Size:**

**Perforated or Screened:**  
**Type of screen or perforations:**

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

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

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

**Bailer:**

**How tested:** 2 hours

**Length of test:**

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

---

*all 3 copies to be filed with County Clerk and recorder*
Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>2'</td>
</tr>
<tr>
<td>2'</td>
<td>33'</td>
</tr>
<tr>
<td>33'</td>
<td>52'</td>
</tr>
<tr>
<td>52'</td>
<td>103'</td>
</tr>
<tr>
<td>103'</td>
<td>109'</td>
</tr>
<tr>
<td>109'</td>
<td>113'</td>
</tr>
<tr>
<td>113'</td>
<td>121'</td>
</tr>
<tr>
<td>121'</td>
<td>124'-8'</td>
</tr>
</tbody>
</table>
WATER WELL LOG

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRILLED</td>
<td></td>
</tr>
</tbody>
</table>

Water use:  
- Domestic [x]  
- Municipal [ ]  
- Irrigation [ ]  
- Stock [ ]  
- Municipal [ ]  
- Irrigation [ ]  
- Stock [ ]  
- Other: [ ]

Casing:  
- From ft. to:  
- Type:  
- Size:  

Perforated or Screened:  
- From ft. to ft.:  
- Type:  
- Size:  

Type of screen or perforations:  
- NON- 

Static Water level, for non-flowing well:  
- Shift from surface:  
- feet.

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

Pumping water level:  
- feet at  
-  

How tested:  
-  

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 - 5</td>
<td>Soil sand small gravel</td>
</tr>
<tr>
<td>5 - 85</td>
<td>Gravel sand boulders clay</td>
</tr>
<tr>
<td>85 - 100</td>
<td>Course sand gravel good water</td>
</tr>
</tbody>
</table>

**Log of Well**

**A. Russell Mowbray**

1518 South

Missouri

**Mon.**

**Feb. 11, 1913**
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator’s Use

Owner
Charley F. Hughes
Address
Glenlo MT 59854

Contractor (if any)

Address of Contractor

Date Started
\[\text{Date Completed}\]

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table

4. Use of the water

5. Amount of groundwater claimed (in miner’s inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows

Signature of Owner

Date

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION WITHOUT WELL

CHARLEY F. HUGHES

RECEIVED
POWELL COUNTY, MONTANA
June 22th, 1973
at ______ minutes past 4:50 o'clock
P.M.

[Signature]

[Name of Recorder]

[Name of Recorder]

[Signature]

By: ________
Asst. Deputy

Fee $2.00
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner: Charles F. Hughes
Address: Orenda Mt. 59854

For Administrator's Use
File: 88203
GW 1: 5-29-64

GW 1: 4-49 p.m.

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   Developed spring

2. Means of withdrawing water (gravity, pump, canal, etc.)
   Pump

3. Depth of water table
   Surface

4. Use of the water
   Household

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year
   Unknown

8. Months of year spring flows
   Mostly Year

Indicate point of appropriation and place of use, if possible.
Elevation of spring, if known or estimated

Signature of Owner: Charles F. Hughes
Date: March 8, 1973

55880
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

CHARLEY F. HUGHES

POWELL COUNTY, MONTANA

June 29th, 1923
at 4:49 o'clock P.M.

RECEIVED

By

Asst. Deputy

Fee $2.00
## Groundwater Index

**County:** Powell  
**Twp.:** 14T  
**Rge.:** 13W

<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>21</td>
<td>Henry Ross, Inc.</td>
<td>G-03</td>
<td>73613</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Henry Ross, Inc.</td>
<td>G-04</td>
<td>73613</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Henry Ross, Inc.</td>
<td>G-04</td>
<td>73614</td>
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</tr>
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<td>26</td>
<td>Raymond, Newman</td>
<td>G-04</td>
<td>75036</td>
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<tr>
<td>27</td>
<td>Henry Ross, Inc.</td>
<td>G-03</td>
<td>73619</td>
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</tr>
<tr>
<td>28</td>
<td>Raymond, Newman</td>
<td>G-03</td>
<td>75-037</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Waha Bros.</td>
<td>G-03</td>
<td>72992</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Waha Bros.</td>
<td>G-03</td>
<td>72994</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Salamon, William &amp; Helen</td>
<td>G-07</td>
<td>72925</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Mar. 1, 1964
Owner: Leary Bros. Inc. Address: Helena.
Contractor (if any): None
Address of Contractor: None
Date Started: Unknown, Date Completed: Unknown.
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Source of water unknown.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Spring flows approximately 50 inches of water per month. Yearly for stock water.

Signature of Owner: Leary Bros. Inc. Date: Mar. 1, 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, state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropiator.
NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

GEARY BROS. INC.

POWELL COUNTY, MONTANA

April 1st, 1964
at minutes past 9:30 o'clock A.M.

Daniel B. Hartz, Jr.
Clerk and Recorder

Deputy

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Name of Appropriator:
   Heavy Bros., Inc., of Helena, Montana.

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

3. Date or approximate date of earliest beneficial use: April 4, 1948.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10.00

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 such 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: 1948.

8. The depth of water table: 25 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: 30 ft. aug. with.

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

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: Heavy Bros., Inc.
Date: March 1, 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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

GEARY BROS. INC.

RECEIVED
POWELL COUNTY, MONTANA

April 1st, 1966

[Signature]
Daniel B. Hertz, Jr.
Clerk and Recorder

By ____________________________
Deputy

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Grady Bros., Inc., of Helena, Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner, Grady Bros., Inc.,
Date: Mar. 1, 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.
DECLARATION OF VESTED GROUND-WATER RIGHTS

GEARY BROS., INC.

RECEIVED
POWELL COUNTY, MONTANA

April 1st, 1964
at________minutes past ______o'clock
A.M.

Daniel B. Hartz, Jr.
Clerk and Recorder

By_______ Deputy

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. Raymond, Helmville, N
   County of: Powell
   State of: Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how old is the use been: 1921

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 950 gallons per hour

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

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

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

8. The depth of water table: Approx. 100 ft

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:
   Sump with casing

10. The estimated amount of groundwater withdrawn each year: 105,000 gallons

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

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

Signature of Owner: Raymond
Date: Feb 2, 1965

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 GROUND-WATER RIGHTS

NEWMAN RAYMOND

RECEIVED
POWELL COUNTY, MONTANA
February 4th, 1965
at minutes past o'clock

P. M.
Daniel B. Hertz, Jr.
Clerk and Recorder

Fee $2.00 Paid
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: 12/30/63

Owner: Brawny Bros., Inc.
Address: Helena

Contractor (if any): None
Address of Contractor: None

Date Started: 12/30/63 Date Completed: 12/30/63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Refer to page 140 of the 1963 edition of "Irrigation Water Rights". Used continuously for irrigation.

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.

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.

Signature of Owner: Brawny Bros., Inc.
Date: Jan. 1, 1964
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

GEARY BROS. INC.

RECEIVED
POWELL COUNTY, MONTANA

April 1st, 1964
at_________ minutes past 9:31 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By_________________________ Deputy

Fee $2.00 Paid
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: 1918

Owner: Raymond  Address: Helena

Contractor (if any): None

Address of Contractor:

Date Started: 1918  Date Completed: 1918

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

Specify means Continuously

And is used for irrigation

Signature of Owner: Raymond

Date: Feb. 4, 1968

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 GROUND-WATER APPROPRIATION WITHOUT WELL

NEWMAN RAYMOND

RECEIVED
POWELL COUNTY, MONTANA
February 4th, 1965
at ___ minutes past 3:55 o'clock
P.M.

Daniel B. Hertz, Jr.
Clk. and Recorder

By __________________
Deputy

Fee $2.00 Paid
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Sept. 28, 1926
Owner: Wales Bros.
Address: Helmville

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.

Natural processes

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.

Stock water only

Estimate approximately 300 gal. per hr.

Signature of Owner: Wales Bros.
Date: Dec. 27, 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 GROUND-WATER APPROPRIATION WITHOUT WELL

WALES BROS.

RECEIVED
POWELL COUNTY, MONTANA

December 31st, 1963

at ______ minutes past 1:03 o'clock
P.m.

Daniel B. Hertz, Jr.
Clerk and Recorder

By: ________ Deputy

Fee $2.00 Paid
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Sept. 28, 1926
Owner: Wales Bros. Address: Helmville
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: 

natural processes

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: 

Stock water

approximately 2 mo per year

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

Signature of Owner: Wales Bros.
Date: Dec. 27, 1926

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, state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; quadruplicate for the Appraiser.
NOTICE OF COMPLETION OF GROUND-WATER APPROPRIATION WITHOUT WELL

WALES BROS.

RECEIVED
POWELL COUNTY, MONTANA

December 31st, 1969

at minutes past 1:05 o'clock

P. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By
Deputy

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William H. Peterson, of Holmville, State of Montana,

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: William H. Peterson

Date: Dec. 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.
DECLARATION OF VESTED GROUND-WATER RIGHTS

WILLIAM PETERSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

December 11th, 1963
at minutes past o'clock
P.M.
Daniel B. Hertz, Jr.
Clerk and Recorder
By Deputy

Fee $2.00 Paid
<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>2</td>
<td>Winters, Ivan</td>
<td>GW2</td>
<td>85522</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>McCormick, Eva C.</td>
<td>GW4</td>
<td>73142</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Fleming, Anna M.</td>
<td>GW5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Keelen, Roy</td>
<td>GW2</td>
<td>96630</td>
<td></td>
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<tr>
<td>16</td>
<td>Alston, Ralph M.</td>
<td>GW2</td>
<td>98554</td>
<td></td>
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<tr>
<td>8</td>
<td>McCormick, Eva C.</td>
<td>GW4</td>
<td>73140</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>McCormick, Eva C.</td>
<td>GW9</td>
<td>73141</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Copenhaver, Peter</td>
<td>GW2</td>
<td>97773</td>
<td></td>
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<tr>
<td>32</td>
<td>Coughlin, David A.</td>
<td>1901</td>
<td>1714</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Irene Weaver
Owner
Ovando, Montana

Driller: Charles Oxford
Address

Date of Notice of appropriation of groundwater... June 27, 1973

Date well started... Nov., 1948 Date completed... Nov., 1948

Type of well: Dug Equipment used: Shovel
(Dug, Driven, bored or drilled) (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>Depth of Drilled Hole</th>
<th>E. and W. Weight of casing</th>
<th>Feet (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>16&quot;</td>
<td>20'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

4 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level

150 feet

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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

(Continue 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).

Appropriator

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, one copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

IRENE WEAVER

RESERVED
POWELL COUNTY, MONTANA

June 29th, 1973
9:45 A.M.

HEINRICH MILLER
Clerk and Recorder

By
Asst.Recorder

Fee $2.00
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

1.  
(Barnie A. M. Cornick)  
(Address)  
(State)  
(Town)  

County 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. Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1938 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Don't know

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. Artesian well

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

8. The depth of water table. 160 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 with casing 160 feet

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

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

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

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 Appropiavatar.
DECLARATION OF VESTED GROUND-WATER RIGHTS

EVA C. MCCORMICK

RECEIVED
PONCELL COUNTY, MONTANA

January 9th, 1964
at ______ minutes past 11:20 o'clock A.M.

Daniel B. Hertz, Jr.
Clere and Recorder

By ____________ Deputy

Fee $2.00 paid
<table>
<thead>
<tr>
<th>Owner</th>
<th>Annie H. Fleming</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Butte, Mont</td>
</tr>
<tr>
<td>Driller</td>
<td>Bob Hudon</td>
</tr>
<tr>
<td>Address</td>
<td>Gunn Lake</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 25, 1958</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Aug 1, 1958</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 6</td>
</tr>
<tr>
<td>T.</td>
<td>14</td>
</tr>
<tr>
<td>R.</td>
<td>11</td>
</tr>
<tr>
<td>4 sec.</td>
<td>S.E. 1</td>
</tr>
</tbody>
</table>

Type of well: drilled

Equipment used: churn drill

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

Casing:
- 0 ft. to 56 ft. Type: 6 in. Size: 6 in.
- 56 ft. to 6 ft. Type: [ ] Size: [ ]
- 6 ft. to [ ] Type: [ ] Size: [ ]

Perforated or Screened: none

Type of screen or perforations: none

Static Water level, for non-flowing well: 10 feet.

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

Pumping water level: 27 feet at 8 gal. per min.

How tested: Bailer

Length of test: 2 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) none

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 35</td>
<td>Surface dirt and rock</td>
</tr>
<tr>
<td>35 - 70</td>
<td>Sandy clay greyish white color</td>
</tr>
<tr>
<td>70 - 83</td>
<td>Hard blue clay</td>
</tr>
<tr>
<td>83 - 89</td>
<td>Sand and gravel</td>
</tr>
</tbody>
</table>