DECLARATION OF VESTED GROUNDWATER RIGHTS

RECEIVED
POWELL COUNTY, MONTANA

January 10th, 1962
at minutes past 1:05 o'clock
P.M.
Daniel B. Hertz, Jr.
Clerk and Recorder

By
Deputy

Fee $5.00
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

(End Chapter 237, Montana Session Laws, 1961)

Owner: LAMONT DUNFORD
Address: LITTLE VALLEY RANCH AVON, MISSOURA

Driller: REN WILLIAMS
Address: 1558 S. 24TH W.
MISSOURA, MONTANA

Date of Notice of Appropriation of Groundwater

Date Well Started: JULY 27, 1969
Date Completed: AUGUST 2, 1969

Type of Well: Drilled
Equipment Used: Trench (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.

---

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level at 60 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: ball & test pump

Length of Test: 2 hours

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

---

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

Driller's License Number:

Driller's Signature:

42, 1969

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

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

LaMont Dupont

RECEIVED
POWELL COUNTY, MONTANA
August 10th 1967
at minutes past ___ o'clock

M M

By, Deputy

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)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>State</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>State</th>
</tr>
</thead>
</table>

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Dec. 1, 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 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: Drilled well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Commenced Oct. 1, 1961 - Completed Oct. 4, 1961

8. The depth of water table: 8'

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

10. The estimated amount of groundwater withdrawn: 100,000 gallons

11. The log of formations encountered in the drilling:
- Surface to 7' - gravel
- 7'-18' sand and gravel
- 18'-32' sand and gravel
- 32'-40' sand and gravel
- 40'-52' brown clay

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: Jan. 31, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

LAMMOT duPONT, III

RECEIVED
POWELL COUNTY, MONTANA

January 10th, 1962
at __ minutes past 1:00 o'clock
P. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

Fee $2.00
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 ___________________________ For Administrator's Use
Address ___________________________
Date well started ____________ 1965 GW 1
completed ____________ 1965 GW 1
Type of well ____________ DAYLIGHT
Equipment used ____________ (Dug, driven, bored or drilled)
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>Hole</td>
<td>Diameter</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6&quot; I.D.</td>
<td>6-5/8&quot;</td>
<td>125</td>
<td>11</td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Depth</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/8</td>
<td>3</td>
</tr>
</tbody>
</table>

Static water level ______________ ft.*
Pumping water level ______________ ft.*

*Measured from ground level.

Well developed by ___________ hp for ___________ hours.

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 ____________________

LICENSE NO. ________________

RECEIVED ________________________
County __________________________

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.

Top of Ground (Rev. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>112</td>
</tr>
<tr>
<td>71</td>
<td>71</td>
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<tr>
<td>67</td>
<td>67</td>
</tr>
<tr>
<td>61</td>
<td>61</td>
</tr>
<tr>
<td>61</td>
<td>61</td>
</tr>
<tr>
<td>61</td>
<td>61</td>
</tr>
</tbody>
</table>

SHOW EXACT DEPTH OF BOTTOM __________________

49562
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

LAMONT duPONT

RECEIVED
POWELL COUNTY, MONTANA
December 9th, 1972
at 1:35 o'clock

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>9</td>
<td>Knight, Blanche</td>
<td>G03</td>
<td>72138</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Price, Howard H.</td>
<td>G04</td>
<td>72249</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Price, Katherine</td>
<td>G03</td>
<td>78404</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Angus, Clifford J.</td>
<td>G03</td>
<td>72998</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Shirley, Till</td>
<td>G02</td>
<td>89542</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Hovland, Oral</td>
<td>G02</td>
<td>72864</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Hovland, Cliff</td>
<td>G02</td>
<td>52942</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Hovland, Cliff</td>
<td>G02</td>
<td>72823</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Hovland, Cliff</td>
<td>G04</td>
<td>72943</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Hopson, Chas.</td>
<td>G04</td>
<td>76427</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: Jan. 64
Owner: Blanche Knight
Address: [Address]
Contractor (if any): [Contractor]
Address of Contractor: [Address]
Date Started: [Date Started] Date Completed: [Date Completed]

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. Two springs were developed on this land 30 or more years ago for stock watering and 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.

Signature of Owner: Blanche Knight
Date: Jan. 8, 1969

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

BLANCHE KNIGHT

RECEIVED
POWELL COUNTY, MONTANA

January 8th, 1964
at ______ minutes past 3:55 o'clock P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

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

1. [Name of Appropriator] (Address) (Town) of [County] 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: Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct. 24, 1952

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

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: Oct. 24, 1952

8. The depth of water table: 6.5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 1 well: 80 feet deep

10. The estimated amount of groundwater withdrawn each year: 600,000 gallons

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

<table>
<thead>
<tr>
<th>Depth (feet)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-24</td>
<td>Sandstone</td>
</tr>
<tr>
<td>24-45</td>
<td>Sandstone</td>
</tr>
<tr>
<td>45-60</td>
<td>Sandstone</td>
</tr>
</tbody>
</table>

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: 2/21/46

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.
RECEIVED
POWELL COUNTY, MONTANA
December 21st, 1966
at __________ minutes past __________ o'clock
P.M.

Clerk and Recorder

By __________________________

D.......
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Feb 1967

Owner: Katherin F. nests
Address: Ava W. Mant

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.

Flooding or irrigation

Natural Spring

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

10 miles north, use May to Sept 15, all of spring

Signature of Owner: Katherin F. nests
Date: Feb 1, 1967

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 Quatruplicate for the Appropriator.
POWELL COUNTY, MONTANA
February 3rd 1967
at minutes past 3:15 o'clock
P.M.

Clerk and Recorder
By.

Deputy

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

1. Effect on of Address

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

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

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

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

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

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

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

8. The depth of water table: [Depth]

9. So far as 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: [Specifications]

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

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

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

Signature of Owner: [Signature]
Date: [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

CLIFFORD J. QUIGLEY

RECEIVED
POWELL COUNTY, MONTANA

December 31st, 1963
at minutes past 11:15 o'clock
A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

$2.00 Paid
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** Cliff Emanuel

**Address** Box 302, Milsom, Montana 59922

**Date well started** 6/28/1973

**Date well completed** 6/28/1973

**Type of well** Dug (Drill, driven, bored or drilled)

**Equipment used** Drill, rotary or other

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

Describe

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and State of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; Steel</td>
<td>10'</td>
<td>Depth of Casings</td>
<td>6'</td>
<td>9'</td>
</tr>
</tbody>
</table>

**Static water level** ft.

**Pumping water level** ft.

at gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by for hours.

Power Pump HP

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

**Indicate Location of Well and Place of Use, if Possible.**

Each Small Square Represents 40 Acres.

Driller's Signature: Cliff Emanuel

Driller's Address: Box 302, Milsom, Montana

**License No.**
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

CLIFF GRAVELEY

POWELL COUNTY, MONTANA

June 26th, 1915

at 3:15 p.m.

RECEIVED

POWELL COUNTY, MONTANA

June 26th, 1915

at 3:15 p.m.

By:

Clerk and Recorder

Asst. Deputy

Fee $2.00
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**: Cliff Lawrence

**Address**: 914 West 26th Street, Butte, Montana

**File**: 88510

**Date well started**: 11/10/1972

**Date well completed**: 11/10/1972

**Type of well**: D. & P. (Drill, Drive, or Pump)

**Equipment used**: B. & K. (Bore, Drill, or Pump)

**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 Drilling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot;</td>
<td>24&quot;</td>
<td>9'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24&quot; x 9' (Drilled Pipe)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Static water level: ______ft.*
Pumping water level: ______ft.*
*Measured from ground level.

Well developed by: ________ hours

Power: ________ HP 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**: Cliff Lawrence

**Driller’s Address**: 914 West 26th Street, Butte, Montana

**License No.**: 9

**Show exact depth of bottom**: 54/60
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

CLIFF GRAVELEY

RECEIVED
POWELL COUNTY, MONTANA

June 26th, 1973

P. M.

Asst. Deputy

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

Cliff Graveley

County of Powell, State of Montana

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

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

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: **October, 1952, used continuously**

3. The amount of groundwater claimed (in miner's inches or gallons per minute): **39gal. per minute**

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

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

6. The depth of water table: **35 feet below surface of ground**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Began and completed in October, 1952**

8. The log of formations encountered in the drilling of each well if available: **gravel to 15 feet, then bedrock and then clay thereafter.**

9. The estimated amount of groundwater withdrawn each year: **367,500 gallons**

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

Signature of Owner: **Cliff Graveley**

Date: September 27, 1963

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

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

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

CLIFF GRAVELEY

RECEIVED
POWELL COUNTY, MONTANA

September 27th, 1963
at minutes past 2:35 o'clock P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

Fee $2.00 Paid
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONSERVATION
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: Cliff Graveley
Address: Avon, Montana 59713
Date well started: 3/1/73
Date well completed: 3/7/73
Type of well: Drilled
Equipment used: Churn drill
Water Use: Domestic

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Ellen above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'</td>
<td>4' Top sprint</td>
</tr>
<tr>
<td>4'</td>
<td>12' Gravel &amp; boulders</td>
</tr>
<tr>
<td>12'</td>
<td>25' Sandy with some water</td>
</tr>
<tr>
<td>25'</td>
<td>112' Gray shale</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size</th>
<th>Length</th>
<th>Diameter</th>
<th>Flow (gpm)</th>
<th>Depth (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6.5/8&quot;</td>
<td>.250</td>
<td>112</td>
<td>25</td>
</tr>
</tbody>
</table>

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
Each small square represents 40 acres.

Driller’s Signature: O’Keeffe Contracting Company
Driller’s Address: 2804 Harvard Avenue, Butte, Montana 59701

LICENSE NO: 8

SHOW EXACT DEPTH OF BOTTOM

52,749
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WE...

CLIFF GRAVELEY

RECEIVED
POWELL COUNTY, MONTANA
March 23rd 1973
11 minutes past 40 o'clock
P.M.

Cliff and Recorder

Asst. Deputy

Fee $ 2.00
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: Clifford Gaveley
Address: Avon, Montana 59713

Date well started: 11/1/72
Date well completed: 11/9/72

Type of well: Drilled (Dug, driven, bored or drilled)
Equipment used: Churn drill

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>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot; od x 0.250</td>
<td></td>
<td>31</td>
<td>cutting torch</td>
</tr>
</tbody>
</table>

Static water level: 31 ft.
Pumping water level: 13 ft.

Power: Pump, 2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Static water level: 31 ft.
Pumping water level: 13 ft.

Power: Pump, 2 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: O'Keefe Contracting Company
Driller's Address: 2804 Harvard Avenue, Butte, Montana 59701

License No.: 31L

Show exact depth of bottom

52,025
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

CLIFFORD GRAVELEY

RECEIVED POWELL COUNTY, MONTANA

December 12th 1922

at ___ minutes past 3:10 o'clock

Received

By __________________________

Asst. Deputy 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. CLIFF GRAVELLY
(Name of Appropriator)
of. F X 228
(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:
   Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since then:
   September 1941; has been used continuously since then

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   45 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:
   No applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Electric Pump
   SE&HE Sec. 34, T. 11 N., R. 8 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Began and completed in September, 1941

8. The depth of water table:
   12 feet below surface of ground

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:
   47 feet deep, 6-inch casing, drilled well

10. The estimated amount of groundwater withdrawn each year:
    132,000 gallons

11. The log of formations encountered in the drilling of each well if available:
    Gravel to 12 feet, then bedrock and then clay thereafter

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

Signature of Owner: CLIFF GRAVELLY
Date: September 27, 1963

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

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

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

CLIFF GRAVELEY

RECEIVED
POWELL COUNTY, MONTANA

September 27th, 1963
at __________ minutes past 2:30 o'clock
P.M.

Daniel B. Hartz, Jr.
Clerk and Recorder

By ______________ Deputy

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

1. **Christine Graveley Cooper**, Avon
   (Name of Appropriator)
   (Address)
   (Town)
   (County of Powell)
   (State of Montana)

2. The beneficial use on which the claim is based is domestic use and irrigation of lawn and garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Aug. 30, 1964, and continuously ever since**.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **30 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. **Wall and pump located upon ground described in paragraph 5 hereof**.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **Wall and construction commenced August 29, 1964, and completed on August 30, 1964**.

8. The depth of water table: **82 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 drilled well with a casing approximately 82 feet deep from the top of the ground**.

10. The estimated amount of groundwater withdrawn each year: **109,500 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.

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.

[Signature of Owner]

[Date]

[File No.]

[STATE WATER CONSERVATION BOARD]

[DECLARATION FORM—State Publishing Co., Helena, Montana—1921]
DECLARATION OF VESTED GROUNDWATER RIGHTS

CHRISTINE GRAVELEY COOPER

POWELL COUNTY, MONTANA

February 11, 19-55

RECEIVED

Powell County, Montana

January 20, 1982

A. B. Beattie, J.r.

Clerk of District Court

STATE WATER PURCHASES

No. 78-57
5. Irrigation of garden and lawn upon the following tract of land in Powell County, Montana:

That certain tract of land in Powell County, Montana, described as follows: Commencing at the Southeast corner of the NE¼ of Section 34, Township 11, North, Range 8 West; thence West a distance of 1292' to a point on the south line of said NE¼; thence North a distance of 1435' along a line parallel to the East side line of said NE¼, which is the place of beginning; thence East a distance of 1411' to a point; thence North a distance of 223' to a point; thence West a distance of 124' to a point; thence southerly a distance of approximately 236' to the place of beginning, comprising an area of approximately one acre, more or less.

Owner at time of appropriation, Clifford E. Graveley; owner at time of filing hereof, Christine Graveley Cooper.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>Morgan, Shingle</td>
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<td>Northside School</td>
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Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

G. R. and Leah Christensen

(Name of Appropriator)

of 321 S. 4th St., Missoula

(Address)

(Town)

County of Missoula

State of Montana

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

2. The beneficial use on which the claim is based

Watering of livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1958, and many years prior thereto; and continuous use.

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

Livestock watering

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

Spring - pipe and trough

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:

Approximately 50 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

Spring, improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year.

15 million gals (app. estimate)

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:

N.A.

Signature of Owner

Date, December 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA
January 3rd, 1964
at __________ minutes past 12:00 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

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

G. R. and Leah Christensen, of 321 W. 4th W., Missoula
(Name of Appropriator) (Address) (Town)

County of Missoula State of Montana

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

N

W

E

X


1. The beneficial use on which the claim is based

Watering of livestock

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

January 1, 1956 and many years prior thereto; and continuous use

3. The amount of groundwater claimed (in inches or gallons per minute)

30 gallons per minute

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

Livestock watering

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

Spring - pipe and trough

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


7. The depth of water table

Approximately 50 feet

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

Spring, improved by installation of pipe and trough

9. The estimated amount of groundwater withdrawn each year

15 Million gals. (approximate estimate)

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

None

11. 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

12. Signature of Owner

G. R. Christensen

Date

Dec. 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 1964, 4:32 P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

Deputy

Set $2.00 Paid
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

G. R. Christensen

1. Name of Appropriator: G. R. Christensen

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

3. Date or approximate date of earliest beneficial use: January 1, 1958, and continuous use thereafter.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 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: Livestock watering.

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

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

8. The depth of water table: Approximately 50 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: Spring, improved by installation of pipe and trough.

10. The estimated amount of groundwater withdrawn each year: 15 million gallons (approximate estimate).

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: G. R. Christensen

Date: December 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Truplicate to the Montana Bureau of Mines and Geology; Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 1966
at minutes past 4:33 o'clock P.M.

By

Daniel B. Hertz, Jr.
Clerk and Recorder

Deputy

$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)

i.G. R. and Leah Christensen, of 321 S. 4th W., Missoula
(Name of Appropriator)  (Address)  (Town)
County of Missoula  State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous
the use has been January 1, 1958 and
many years prior thereto; and continuous
use

4. The amount of groundwater claimed (in miner's inches or gallons
per minute)  30 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
LIVESTOCK WATERING

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal:
SPRING - PIPE AND TROUGH

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

8. The depth of water table
APPROXIMATELY 50 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
SPRING - PIPE AND TROUGH, IMPROVEMENT THEREOF BY INSTALLATION

10. The estimated amount of groundwater withdrawn each year
APPROXIMATELY 30 MILLION 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

Date December 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA
January 3rd, 1964
at______________________ minutes past 6:30 o'clock
P.M.

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

By______________________ Deputy

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

1. C. R., and Leah Christenson, of 321 S. 4th Ave., Missoula, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1958, and many years prior thereto; and continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 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: livestock watering

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1963

8. The depth of water table: Approximately 50 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: Spring; improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year: Approximately 50 million 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: [Signature]
Date: Dec. 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA
January 3rd, 1964
at minutes post 4:29 o'clock
P. M.
Daniel E. Hertz, Jr.
Clerk and Recorder

Exe $ 200 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. G. R. and Leah Christensen
   of 321 S. 4th W., Missoula
   (Name of Appropriator) (Address)

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

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

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

3. Date or approximate date of earliest beneficial use; and how continuously the use has been
   January 1, 1958 and many years prior thereto; and continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 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
   Livestock watering

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

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: Approximately 50 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:
   Spring - improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year: Approximately 30 million 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: G. R. Christensen
Date: Dec. 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 1964

at minutes past 4:25 o'clock
P.M.

Daniel B. Hertz, Jr.
Clark and Recorder

By: Deputy

See $2.00 Paid
Malcolm MacCallum
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

G. R. Christensen and Leah Christensen of 321 S. 4th Ave., Missoula
(Name of Appropriator) (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1958 and many years prior thereto; and continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 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: Livestock watering

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

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: Approximately 50 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: Spring - improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year: Approximately 50 million 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: G. R. Christensen
Date: Dec. 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 1964
at ___ minutes past ___ o'clock
A.M. / P.M.

Daniel R. Hertz, Jr.
Clerk and Recorder

By: ______________________
Deputy

Fee $2.00 Paid
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**1. luger F. Anderson**

- **Of:** Drummond
- **Address:**
- **Town:** Granite
- **State of Montana**

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

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<th>W</th>
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2. The beneficial use on which the claim is based: **Domestic purposes**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **February 7, 1958**, **Constantly**

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

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:

   - **Garden - yard - house**

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: **Not known**

8. The depth of water table: **25 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:

   - **Drilled wells: 4 ft. deep, 11 ft.**

10. The estimated amount of groundwater withdrawn each year: **39000 gal.**

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

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

   - **Reference**

**Signature of Owner:**  
**Roger F. Anderson**  
**Date:** Nov 10 1962

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

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

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

LAGER K. ANDERSON

RECEIVED
POWELL COUNTY, MONTANA

December 10th, 1962
at _______ minutes past 2:00 o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By: ____________________________  Deputy

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

Lager K. Anderson, of Drummond

County of Granite State of Montana

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

1. Name of Appropriator
2. Address
3. Town
4. County of
5. State of
6. Name of Appropriator
7. Address
8. Town

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

1. Name of Appropriator
2. Address
3. Town
4. County of
5. State of
6. Name of Appropriator
7. Address
8. Town

2. The beneficial use on which the claim is based

Dometic purposes

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

Contiruous use

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

A. B.

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

Yard Garden: House

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

Not known

8. The depth of water table

20 ft

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

Rock Walls

4 ft, 5 ft, 30 ft

10. The estimated amount of groundwater withdrawn each year

3000 ac.

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: Dec 10, 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, state so, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate form for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

LAGER K. ANDERSON

RECEIVED
POWELL COUNTY, MONTANA

December 10th, 1962
at __________ minutes past 2:00 o'clock
P.M.

Daniel R. Hertz, Jr.
Clark 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. Erick Anderson, of Drummond
   (Name of Appropriator)
   (Address)
   County of
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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   South Half, Section 5, Township 11 North, Range 11 West

   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.
   Domestic purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. In continuous use since January 1, 1962.

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

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.
   York and House

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Electric pump in basement of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1929

8. The depth of water table.
   8 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.
   Spring hanging out of basement 2 ft. 4 in. draw.

10. The estimated amount of groundwater withdrawn each year.
    About 8000 gallon

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

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

   Signature of Owner

   Date: Dec 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 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

ERICK ANDERSON

RECEIVED
POWELL COUNTY, MONTANA
December 10th, 1962
at minutes past 2:10 o'clock
P.M.
Daniel B. Walsh, 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 by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Laurence H. Hansen
Address: Box 237
Driller: O&Kkeeone Drilling Co.
Address: Butte, Montana

Date of Notice of appropriation of groundwater: 6/12/66
Date well started: 6/12/66
Date completed: 6/13/66

Type of well drilled: Equipment used: Churn drill
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic [X] 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>
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<tr>
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<th>Size and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
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<tbody>
<tr>
<td>Drilled Hole</td>
<td>Weight of Casing</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6&quot;</td>
<td>6&quot;-19&quot;</td>
<td>0'</td>
<td>28'</td>
<td>cutting torch</td>
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</table>

- Static Water Level for non-flowing well
- Shut-in Pressure for flowing well
- Pumping Water Level
- 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.

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

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

Driller's License Number
Driller's Signature
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

LAWRENCE H. HANSEN

RECEIVED
POWELL COUNTY, MONTANA
March 31th, 1966
at ___ minutes past ___ o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

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. Elizabeth Nelson, of, Gold Creek
   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
   Household & Livestock

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

32185
DECLARATION OF VESTED GROUNDWATER RIGHTS

ELIZABETH WILSON

RECEIVED
POWELL COUNTY, MONTANA

January 10th, 196 X
at _ _ minutes past _ _ 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

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

G. R. and Leah Christensen, of 321 S. 4th W., Missoula:

County of Missoula, State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1950 and many years prior thereto; and continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 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: Livestock watering

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approximately 50 feet

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: Spring, improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year: Approximately 30 million 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:
Date: December 31, 1963

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

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

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

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 1964
at ______ minutes past A.M. / P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By: ________ Deputy

Fee $2.00 Paid
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. G. R. and Leah Christensen, 321 S. 4th W., Missoula

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

   Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been from January 1, 1958 and many years prior: and continuous use

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

   Livestock watering

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

   Spring - pipe and trough

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: Approximately 50 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:

   Spring - improved by installation of pipe and trough

10. The estimated amount of groundwater withdrawn each year: Approximately 50 million 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 any county record: None

Signature of Owner: 

Date: December 31, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
OMB DECLARATION OF VESTED GROUND-WATER RIGHTS

G. R. CHRISTENSEN, ET UX

RECEIVED
POWELL COUNTY, MONTANA

January 3rd, 19__
at____ minutes past 4:27 o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By______________________ Deputy

Fee $2.00 Paid