Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Carey Ranch
Address: Boulger, Montana

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.

Depth from 00 ft to 10 ft.

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: Carey Ranch by John Lav
Date: Dec 31, 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; Triplcate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. WILLIAM A. TOWHY
(Name of Appropriator)

County of Jefferson
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: Sub-irrigation, wild-hay meadows, and alfalfa, and crop lands.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1863 to date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Sufficient water for sub-irrigation of wild-hay meadows and alfalfa and crop lands on the herein described property.

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: 80 acres in the 51/2SE1/4, Section 19, T4N, R2W.

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: 1 foot below surface.

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

10. The estimated amount of groundwater withdrawn each year: Sufficient water for the production of 2 alfalfa crops, and one wild hay crop, and pasture for 6 months for 100

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

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: 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; Dupli cate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
### Declaration of Vested Groundwater Rights

**State of Montana**

**Office of State Engineer**

**Declarant:**

**Garry Ranch (Town)**

**Address:**

### Declaration of Rights

- **County:**
- **State:**

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

<table>
<thead>
<tr>
<th>Point of Appropriation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NW 1 1/4 2N 4W 2W</td>
<td>3 acres</td>
</tr>
</tbody>
</table>

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

2. **The type of 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 minutes, 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, walls, 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 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 Garry Ranch**

**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 Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriates.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. THOMAS G. CAREY, of Boulder Valley
   (Name of Appropriator)
   (Address)
   (Town)

   County of Jefferson
   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: Sub-irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1977; continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Sufficient sub-irrigation waters for irrigation of 226 acres for the growing of 2 alfalfa crops and pasture for 5 months.

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: Approximately 226 acres; same or less, situated in the west half of Sec. 29, T4N R2W.

   Owner: Thomas G. Carey

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Sub-irrigation diffused from the Boulder River

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: One foot below surface.

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

10. The estimated amount of groundwater withdrawn each year: Sufficient water for growing 2 alfalfa crops and pasture for 5 months in approx. 226 acres.

11. The log of formations encountered in the drilling of each well: 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: Thomas G. Carey
   Date: December 30, 1963

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

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

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

Filed for record this 21st day of
A.D. 1929

[Signature]

County Judge

File, 8-2-1929
THOMAS G. CAREY
of Boulder Valley
Jefferson County, State of Montana

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

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

2. The beneficial use on which the claim is based: sub-irrigation, domestic, and livestock purposes.

3. Date or approximate date of earliest beneficial use; and have continued to benefit therefrom:
A. Sub-irrigation: 1877

4. The amount of groundwater claimed (in minor's inches or gallons per minute) water sufficient for 2 alfalfa and 1 pasture crop, 275 acres for 5 months.

5. If used for irrigation, give the acreage and description of the land on which water has been applied, and the point or points of the ground thereof:
A. 51/4; B. 51/4; C. 51/4; D. 51/4; E. 51/4; F. 51/4; G. 51/4; H. 51/4; I. 51/4; J. 51/4; K. 51/4; L. 51/4; M. 51/4; N. 51/4; O. 51/4; P. 51/4; Q. 51/4; R. 51/4; S. 51/4; T. 51/4; U. 51/4; V. 51/4; W. 51/4; X. 51/4; Y. 51/4; Z. 51/4;

6. The means of withdrawing such water from the ground and the location of the 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:
A. 1 ft. below surface. B. 15 ft. below surface.

8. The depth of the water table:

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:
B. Inch casing; approximately 100 feet deep.

10. The expected amount of groundwater withdrawn per year, domestic; 1/4 million gallons per year; irrigation; 1 million gallons per year.

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

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

Signature of Owner

Date December 30, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate Owner.
4 b. Sufficient water for domestic use for entire year, and for watering 100 head of stock for 6 months, and irrigation of 1/2 acre garden and lawn for 6 months.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

WILLIAM A. TORY

1. Name of Appropriator: Boulder
   Address: Jefferson
   Town: Montana
   County of Jefferson, 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: A. Sub-irrigation B. Domestic well

3. Date of approximate date of earliest beneficial use, and how continuous: A. 1925 to present; B. 1925

4. The amount of groundwater claimed (in miner's inches or gallons per minute): A. Sufficient groundwater for the irrigation of approximately 180 acres for (cont. on back)

5. If used for irrigation, give the acreage and description of the lands to which the water has been applied and part of the owner thereof A. 80 acres, B. 50 acres C. 20 acres; all in section 30, T4N, R2W. N1/4 NW1/4 SW1/4, section 30, 1 acre irrigation for lawn and garden and stock.

6. The means of withdrawing such water from the ground and the location of the well or other works for withdrawal: A. Sub-irrigation B. 50 ft. drilled well, 8" casing, completed and completed in 1940, to replace a dug well completed in 1875.

7. The date of commencement and completion of the works for withdrawal: A. 1875 to 1925; 1925 to date.

8. The depth of water table: A. 1 ft. below surface; B. 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 withdrawal: A. 55 ft. drilled well, 8" casing, completed and completed in 1940, to replace a dug well completed in 1875.

10. The estimated amount of groundwater withdrawn each year: A. Sufficient water for production of (cont. on back)

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

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

Signature of Owner: [Signature]
Date: December 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.
4 a. (cont.) production of wild-hay crops, meadows, 2 alfalfa crops and other
crops.

10. a. one crop of wild hay, and 2 alfalfa crops, and the pasture of 200
head of cattle for 6 months.

b. Sufficient domestic water for one year; and for the irrigation of one
acre lawn and garden and for the watering of 100 head of cattle, no
less than 1/4 million gallons per year.
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: 8/1/63
Owner: John Casey
Address of Contractor: Boulder, Mont
Owner: John Casey
Address: Boulder, Mont

Contractor (if any):
Address of Contractor:

Date Started: 8/1/63 Date Complete: 8/1/63

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

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

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.
RECORDS OFFICE
Kilbourn County, Montana
Filed for record this 31 day of Dec
A. D. 1963
M. W. Sloan
Keeper
20X
## Groundwater Index

<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>L7W14</td>
<td>83347</td>
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<td>Lynn, John</td>
<td>L7R1</td>
<td>83288</td>
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<td>21</td>
<td>Carey Ranch</td>
<td>L7W4</td>
<td>83271</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(According to Chapter 237, Montana Session Laws, 1961)

[Name of Appropriator]
(Address)

County of [County]
State of [State]

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

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

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 minutes, inches or gallons per minute).

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

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, or other works for withdrawal of groundwater.

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: [Signature]

Date: [Date]

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to Montana Bureau of Mines & Geology; Quadruplicate for the Appropriator.
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 is 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 CAREY
Address: BOULDER, MONTANA
File #: 93288

Date well started: July 6, 1970
Well completed: July 12, 1970

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

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 Water</th>
<th>Size and Depth of Hole</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
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</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lb.</td>
<td>0</td>
<td>128</td>
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<td>70</td>
<td>85</td>
</tr>
<tr>
<td>1/16</td>
<td>90</td>
<td>120</td>
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</table>

Static water level: 72 ft.
Pumping water level: 90 ft.
Flow: 60 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by BECKLER for 3 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: ________________________________
License No.: 3 S

Show exact depth of bottom
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

County of: 
State of: 

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

2. The beneficial use upon which the claim is based: ____________________________

3. Date or approximate date of earliest beneficial use and how such use has been maintained: ____________________________

4. The amount of groundwater withdrawn (inminer's gallons per minute) and duration: ____________________________

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

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

8. The depth of water table: approx. 120 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: ____________________________

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 ____________________________ 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; Quadruplicate to Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriation.
83371

RECORDER'S OFFICE
Jefferson County, Missouri

Filed for record this 31 day of ___ P.
At 1:10 P. Adj
From ___ A.
<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>
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<td>NW4</td>
<td>85981</td>
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<tr>
<td></td>
<td>Rosers Jacqueline D.</td>
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<td>Ronald William D.</td>
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<tr>
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<td>Rosers Jacqueline D.</td>
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<td></td>
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</tbody>
</table>
DECLARATION OF VESTED-GROUNDWATER RIGHTS

William D. Romers and Jacqueline S. Romers

County of Jefferson, State of Montana, have appropriated groundwater according to the Vermont Act in effect prior to January 1, 1964, as follows:

1. The beneficial use for which the claim is based

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

1949, continuous use

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

Twenty Gallons per minute

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

Not applicable

5. The means of withdrawing such water from the ground and the location of the well or other works with the withdrawal of groundwater

Not applicable

6. The location of withdrawing such water from the ground and the location of the well or other works with the withdrawal of groundwater

Not applicable

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

1949

8. The depth of water table

Not Applicable

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

Round reservoir or catch basin, four feet diameter and four feet deep (one foot four feet in ground); two inch pipe, reducing to one inch pipe, service water to house and yard.

10. The estimated amount of groundwater withdrawn each year

1,500,000 gallons

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

Not applicable

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

Signature of Owner

William D. Romers

Jacqueline S. Romers

Date

11-5-65

STATE OF MONTANA )

COUNTY OF SILVER BOW

William D. Romers and Jacqueline S. Romers, having first been duly sworn, depose and say that they have lawfully acquired the beneficial use of the well or other works for withdrawal of groundwater rights and the person whose name is hereunto subscribed being, or to the appropriator, is the, known to them, that they know the contents of this Proceedings notice and that the matters and things therein stated are true.

William D. Romers

Jacqueline S. Romers

Nov. 19, 1965
85981

RECORD OFFICE

Jefferson County, Wisconsin

Filed for record this 10 day of Nov. 1928

By

[Signature]

County Register
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

William D. Romers and
Jacqueline S. Romers, of Elk Park Star Route, Butte, Montana
have appropriated groundwater according to the Montana Laws in effect prior to Jan. 1, 1962, as follows:

1. The beneficial use on which the claim is based
   Domestic, stock watering and irrigation

2. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1904; continuous use

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

4. If used for irrigation, give the acreage
   Approx. 100 Feet west of house

5. Point of appropriation, Point of use, and place of use, if possible
   elk park star route, butte, montana

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Spring: Still Water, Section 3, T3N,R7W, N.P.H.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1969

8. The depth of water table
   Not applicable

9. General specifications of any other works for the withdrawal of groundwater
   Not applicable

10. The estimated amount of groundwater withdrawn each year
    2,500,000 gallons

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

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 record

Date ____________________________
Signature of Owner
William D. Romers and
Jacqueline S. Romers having first been duly sworn, deposited and say that they are
lawful age and of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name hereinafter mentioned thereto, as the appropriator and claimant, that they know the contents of said foregoing notice & that the matters & things therein stated are true.

Subscribed and sworn to before me this 25th day of November, 1965
Notary Public for the St. of Montana, residing at Butte, Montana
Commission expires June 25, 1966
<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>Deer Lodge Forest</td>
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<td>Whitfield Range Dist</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1962
Owner: U.S. Government
Address: Initially patented
Contractor (if any): Lone
Address of Contractor: Not applicable
Date Started: 1962 Date Completed: 1962

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.

Signature of Owner:
Date: 11/23/64

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

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

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

665 Dear Spring
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Joe Lodge Forest
Address: Butte, Montana

Driller: Carl E. Kollmorgen
Address: Dillon, Montana

Date of Notice of appropriation of groundwater: July 20, 1967
Date well started: July 21, 1967
Date completed: __________

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

Water use: Domestic ☐ Stock ☐ Irrigation ☐ 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.

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, three copies 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

License No.

42, 269
### Notice of Completion of Groundwater Appropriation

**Without Well**

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>1962</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: Government</td>
<td>Address: Missoula, Montana</td>
</tr>
<tr>
<td>Contractor (if any):</td>
<td>Home</td>
</tr>
<tr>
<td>Address of Contractor:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Date Started</td>
<td>1962</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1962</td>
</tr>
</tbody>
</table>

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): 2 gallons per minute

6) If used for irrigation, give number of acres and description of land: Not applicable

7) Estimate amount of water used each year: 245,600 gallons

Signature of Owner:

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

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

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

266 Naco Spring
<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>U.S. Government</td>
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<td>84594</td>
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<td>83393</td>
<td>Sec.32</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1963
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1936
Owner: __________ Address: __________
Contractor (if any): None
Address of Contractor: Not applicable
Date Started: 1936 Date Completed: 1936

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).
   __________ gallons per minute

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

7) Estimate amount of water used each year: __________

Signature of Owner: __________
Acting District Ranger: __________

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.

659 Tony Canyon Spring
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICES OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1966

Owner: U.S. Government
Address: Whitehall, Montana

Contractor (if any): Not applicable
Address of Contractor: Not applicable

Date Started: 1956
Date Completed: 1956

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:

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, as state, otherwise the form will be returned.

662 Arthur Spring
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner: U.S. Government
Contractor (If any): None
Address of Contractor: Not applicable
Date Started: 1935 Date Completed: 1936

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:

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.

38715
RECORDER'S OFFICE

Jefferson County, Missouri

List for record title.  Lay exp.  of Alice

[Signature]

February 10, 1954

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

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1935
Owner: U.S. Government
Address: Missoula, Montana
Contractor (if any): None
Address of Contractor: Not applicable
Date Started: 1935
Date Completed: 1935

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.):
   Gravity

3) Depth of water table:
   Surface

4) Use of the water:
   Stock water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute): 2 1/2 gallons per minute

6) If used for irrigation, give number of acres and description of land:
   Not applicable

7) Estimate amount of water used each year:
   1,000,000 gallons

Signature of Owner: 
Date: 03/23/36

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

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1955

Owner: Government
Address: Not applicable

Contractor (if any): Not applicable
Address of Contractor: Not applicable

Date Started: 1955
Date Completed: 1955

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

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

3) Depth of water table: Surface

4) Use of the water: Stock water

5) Amount of groundwater claimed (in miner’s inches, or gallons per minute): 24 gallons per minute

6) If used for irrigation, give number of acres and description of land: Not applicable

7) Estimate amount of water used each year: 132,000 gallons

Signature of Owner: John D. Harmony

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

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1936
Owner: Government
Address: Whitehall, Montana
Contractor (if any): None
Address of Contractor: Not applicable
Date Started: 1936, Date Completed: 1966

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.): gravity

3) Depth of water table: surface

4) Use of the water: stock water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute): 1 gallon per minute

6) If used for irrigation, give number of acres and description of land: not applicable

7) Estimate amount of water used each year: 173,000 gallons

Signature of Owner: ____________________________
Date: 11/23/66

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.

5/12 upon spring.
Notice of Completion of Groundwater Appropriation
Without a Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1955
Owner: Government
Address: Not applicable
Contractor (if any): None
Address of Contractor: Not applicable
Date Started: 1955
Date Completed: 1955

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:

Signature of Owner:

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

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: September 1, 1938

Owner: Richard H. Caldwell
Address: Whitehall, Montana

Contractor (if any): 
Address of Contractor: 

Date Started: 9/1/38 Date Completed: 9/1/38

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Reservoir #6, from which there is a 3" pipe reduced to a 2" pipe.

... 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.

Reservoir #6, continuous from September 1, 1938... date; and 80 Minores Inches therefrom, continuity is described in Homestead Entry Survey No. 1208, located in Sec. 32, T.3N., R.3W & Sec. 33, T.3N., R.5W & Sec. 34, T.3N., R.5W.

Signature of Owner: 
Date: December 31, 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.

For specific reference, see: Assured Notice of Appropriation and Notice of Water Right, Docket #53418, Recorded in Book 5, Page 29, of Water Right, Jefferson County, Montana, under date of November 20, 1939.

Signature of Owner: 
Date: December 31, 1963
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: __________ (June 1, 1932)
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. Reserve #1, from which there is a 3" pipe reduced to a 2" pipe.

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: __________

Reservoir #1, continuous from June 1, 1932 to __________ date; and 80 miners inches thereafter continuous, as aforesaid.

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.

For specific reference, see: Amended Notice of Appropriation and Notice of Water Right, Docket #53815, Recorded in Book 5, Page 26, of Water Right, Jefferson County, Montana, under date of November 20, 1939.

Signature of Owner: __________________________ Date: __________________________
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: September 19, 1925
Owner: Richard H. Caldwell
Address: Whitehall, Montana

Contractor (if any): 
Address of Contractor: 

Date Started: 9/19/25  Date Completed: 9/19/25

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Reservoirs #2 and #3, respectively, from each a 3" pipe reduced to a 2" pipe.

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. Reservoirs #2 and #3, respectively, continuous from September 19, 1925, to date; and 30 Miners Inches therefrom continuous, as aforesaid.

Property is described in Homestead Entry Survey No. 1208, located in Sec.32, T.3N., RSW & Sec.33, T.3N., RSW & Sec.32, T.3N., RSW.

Signature of Owner: 
Date: December 31, 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.

For specific reference, see: Amended Notice of Appropriation and Notice of Water Right, Docket #53416, Recorded in Book 5, Page 27 of Water Rights, #53417, Recorded in Book 5, Page 28 of Water Rights, Jefferson County, Montana, each under date of November 20, 1939.

Signature of Owner: 
Date: December 31, 1963
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: September 19, 1925

Owner: Richard H. Caldwell, Whitehall, Montana

Contractor (if any): ____________________________

Address of Contractor: ____________________________

Date Started: 9/19/25, Date Completed: 9/19/25

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Central and Northwest Springs, each
with a dam and each having a ditch 1/4 ft. wide on the
bottom and 1 ft. wide on top and 1 ft. deep; and,

Quaken Aspen Spring, which is 2 ft. wide on bottom,
2 ft. wide on top and 2 ft. deep.

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

Central and Northwest Springs - from each 40 Miners Inches, con-
tinuous to date from September 19, 1925; and, Quaken
Aspen Spring - from each 40 Miners Inches, continuous
to date from September 19, 1925.

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.

For specific reference, see: Amended Notice of Appropriation and Notice of Water Right, Docket #35180, Recorded in Book 4, Page 71 of Water Location, #35181, Recorded in Book 4, Page 72 of Water Locations, and #35182 Recorded in Book 4, Page 73 of Water Locations, Jefferson County, Montana, each under date of October 9, 1925.

Signature of Owner: ____________________________
Date: ____________________________

1963
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1, 1940

Owner: Richard H. Caldwell
Address: Whitehall, Montana

Contractor (if any): 
Address of Contractor: 

Date Started: 7/1/40
Date Completed: 7/1/40

Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. Reservoir #7, from which there is a ditch 18” wide by 18” deep which carries and conducts 80 Miners Inches of water from said Reservoir #7.

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.

Reservoir #7, continuous from July 1, 1940 to date; and 80 Miners Inches therefrom continuous, as aforesaid.

Signature of Owner: Richard Caldwell
Date: December 31, 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 this 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.

For specific reference, see: Amended Notice of Appropriation and Notice of Water Right, Docket #59367, Recorded in Book 5, Page 37, of Water Right, Jefferson County, Montana, under date of March 1, 1945.

Signature of Owner: Richard Caldwell
Date: December 31, 1963