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<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
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</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

State Highway Commission, of Missoula, Montana
(Name of Appropriator) (Name of 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: Domestic - Sula Section Headquarters

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) by actual measurement of water produced: About 40 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: Gravity flow

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

8. The depth of water table: Spring - free flow

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: No information provided

10. The estimated amount of groundwater withdrawn each year: 250,000 gallons

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

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 information provided

[Signature of Owner]
Date: 5-11-67

NOTARY PUBLIC for the State of Montana
Notary Public Commission No. T.S. Expires June 30, 1974

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.

4-3-67
I certify that I received and filed this instrument on this 17th day of March, 1983, at 3:20 o'clock P.M.

[Signature]

COUNTY RECORDER

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

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 6, 1948
Owner SELLER S. L. Address SULA, MONT.
Contractor (if any) M.D. Address
Date Started... Date Completed...

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL FLOW OF SPRING - WATER OF ABOUT 40 GALLONS PER MINUTE

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use ABOUT 40 GALLONS PER MINUTE BY ACTUAL MEASUREMENT OF WATER PRODUCED.

ALL USED CONTINUOUSLY.

Signature of Owner

Date DECEMBER 9, 1963.

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

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

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

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1949
Owner: J. S. & Mary Moore... Address: Hamilton, Montana
Contractor (if any): None
Address of Contractor
Date Started: 1949... Date Completed: 1949

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

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

By gauge... Year-round

Signature of Owner: [Signature]
Date: Dec 19th 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.
I certify that I received and filed this instrument on the ___ day of Jan., 1963, at ___ o'clock a.m.

[Signature]
COUNTY RECORDER

By [Deputy]
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1949

Owner: J. A. Foote
Address: Hamilton, Montana

Contractor (if any): None
Address of Contractor:

Date Started: 1949 Date Completed: 1949

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

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.

By Guess Year round

Signature of Owner:

Date: Dec. 19th 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 Approprietor.
I certify that I received and filed this instrument on this 19th day of... 1963, at 8:19 o'clock A.M.

[Signature]
COUNTY RECORDER

By: [Signature] DEPUTY
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1949

Owner: F. G. & Mary Moore
Address: Hamilton, Montana

Contractor (if any): None

Address of Contractor:

Date Started: 1949
Date Completed: 1949

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

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

By Guess: Year Round

Signature of Owner: J. A. Moore
Date: Dec. 19th 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.
I certify that I received and filed this instrument on this 19th day of Dec., 1963, at 8:00 o'clock A.M.

[signature]

COUNTY RECORDER

By: [signature] DEPUTY
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Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1981)

1. U.S. Dept. of Agriculture, Forest Service, of Hamilton, Montana
   (Name of Appropriator)
   (Address) (Town)
   County of Ravalli 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 use for Rombo public campground.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been well drilled December 10 to 16, 1961, and is being used from time of well completion.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater December 10, 1961, started - and completed December 16, 1961.

8. The depth of water table 70 to 75 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, case with 6" steel casing for 30' only. Water found in this well was at 70 to 75 feet although well was drilled to a depth of 102 feet. Material from 48' to 182' was material that would stand without casing and no casing was installed. Static water level in the well is 10 feet.

10. The estimated amount of groundwater withdrawn each year 4,000 gallons but increasing as the recreational use of the area increases.

11. The log of formations encountered in the drilling of each well if available 0 to 38' gravel and clay; 38' to 46' clay, gravel and broken rock; 48' to 182' white clay, gravel and sharp hard sand that is solid enough to stand without casing. Water bearing 70 to 75 feet.

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 well log also sent Montana Board of Health.

U. S. Dept. of Agriculture, Forest Service
Signature of Owner:
Forest Supervisor
Date: January 17, 1962

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

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

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

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

1. Louis Ritchey of State Route 28
   (Name of Appropriator) (Address)

County of Ravalli, 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: 1 June 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gal. per capita per day

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1 June 1960

8. The depth of water table: 6'

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: Hand pump

10. The estimated amount of groundwater withdrawn each year: Not possible to estimate accurately

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

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

Signature of Owner: Louis Ritchey
Date: 10-31-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 26th day of July, 1963, at 9:50 A.M.

[Signature]

County Recorder

[Signature]

Deputy
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Louis Ritchey**
   - (Name of Appropriator)
   - 
   - (Address)
   - (Town)

   County of Ravalli, 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: 1 June 1960

4. Amount of groundwater claimed (in miner's inches or gallons per minute): 100 gal. per capita per day

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Well not used at present time

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Existing well was on property at time of purchase

8. The depth of water table: ground level

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: approx. 6 ft. deep

10. The estimated amount of groundwater withdrawn each year: None being used from this well at present time

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 county record: Anticipate increased use in future

---

**Signature of Owner:** Louis Ritchey

**Date:** 10-31-63

---

Three copies to be filled 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.
I certify that I received and filed this instrument on this 26th day of Nov., 1963, at 9:05 o'clock A.M.

F. E. Moore
COUNTY RECORDER

Deputy

Fee $2.00
Notice of Completion of Groundwater Appropriation Without Well

(With Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: April 1, 1963
Owner: David D. Lackman
Address: Hamilton, Montana
Contractor (if any): none
Address of Contractor: not applicable
Date Started: April 28, 1963
Date Completed: April 29, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Underground spring, flowing down a gulch. Depth of vein of water below surface of ground 7 feet. Water taken out and into reservoir by a siphon.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate length of periods of use. Flow rate about 30 gallons per hour. Measured from siphon with 5-gallon container. Used only when cabin occupied; about 50 days per year.

Signature of Owner: David D. Lackman
Date: August 21, 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 Appropriate.
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

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**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**Date of Appropriation of Groundwater:** July 16, 1964

**Owner:** David B. Lachman, 419 Dale Ave., Hamilton, Mont.

**Contractor (if any):** None

**Address of Contractor:**

**Date Started:** July 16, 1964

**Date Completed:** July 16, 1964

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

- **Flowing Spring**

- **Tapped with 3/4" 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.**

- **Flow rate 40 gallons per hour. Used only when cabin occupied. About 50 days per year.**

**Signature of Owner:** David B. Lachman

**Date:** July 20, 1964

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the day of , 20__ at __:00 o'clock __ AM.

[Signature]

COUNTY RECORDER

[Stamp]
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: LITTLE

Driller: WILLIAMS

Date of Notice of appropriation of groundwater: JULY 18, 1968

Date well started: JULY 24, 1968

Type of well: Dug

Equipment used: Churn drill

Water use: Domestic

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: 6 feet

Shut-in Pressure for Flowing Well: 41 feet

Discharge in gal. per min. of flowing well: 4,152 gal.

How Tested: bail test

Length of Test: 6 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.

Show exact depth of bottom.

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

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

Driller's Signature:

Driller's License Number: 161

Date: 4/4, 5/17
I certify that I received and filed this
Instrument on this _____ day of ____________, 19___ at __:___.

COUNTY RECORDER

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

Owner: Charles A. Johnson
Address: West Fork Bitterroot
1922 S. 14th

Driller: Glenn Camp
Address: Missoula, Montana

Date of Notice of appropriation of groundwater...

Date well started... August 25, 1967. Date completed... August 29, 1967

Type of well... Drilled
Equipment used... Churn Drill
(Dug, driven, bored or drilled)

Water use... Domestic [ ], Municipal [ ], Stock [ ], Irrigation [ ], Industrial [ ], Drainage [ ], Other [ ]

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

Show exact depth of bottom.

License # 7
Driller's License Number
Glenn Camp
Driller's Signature: Glenn Camp

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, time stamp copy to be retained by driller.

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

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<th>Size and Weight of Casing</th>
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<th>PERFORATIONS</th>
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</tbody>
</table>

Static Water Level for non-flowing well...
Shut-in Pressure for flowing well...
Pumping Water Level... feet at...
Discharge in gal. per min. of flowing well...

How Tested...
Length of Test...

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

(Continued on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location, or other data (i.e.: Lot, Block and Addition).
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: Mr. Donald Sawyer
Address: West Fork
Barry, Montana

Date well started: July 1, 1970
completed: July 2, 1970

Type of well: Drilled
(Dug, driven, bored or drilled)

Equipment used: Churn Drill
(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: unknown

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<th>Size and</th>
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PERFORATIONS

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Static water level: 15 ft.
Pumping water level: 22 ft.
at: 22 gallons per minute
measured: 90 minutes after pumping began.

*Measured from ground level.

Well developed by: [ ] pumping
for: 8 hours.

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

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

Driller's Signature: C.W. [ ]
Driller's Address: Box 27, Victor, Montana 59875

LICENSE NO. 62

COUNTY: Ravalli

CODE:

Show exact depth of bottom

1 5 Clay - Brown in color

8 34 Intermittent layers: sand, gravel - light-
pressed, some boulders
Vater bearing

4/7 367
I certify that I received and filed this
instrument on this: 7/3, 1970
Doc No. 2, 920, 1970
Received Aug 18, 1970

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Name of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based: domestic use for slate gr. public unpar

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: well completed Dec. 9, 1961 and in being used from time of completion

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: not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: started Dec. 5, 1961 - completed December 9, 1961

8. The depth of water table: 30 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well, cased with 6" steel casing for 12 ft. Static water level 8 ft. Pumping water level, 12 ft. at 60 gallons per minute on a 3 hr. bail test. 1700 feet elevation

10. The estimated amount of groundwater withdrawn each year: 4000 gallons, but increasing as recreation use increases

11. The log of formations encountered in the drilling of each well if available: 0' to 67' rock and siltite sand, 67' to 30' sandy clay, gravel and cobble rock, 30' to 67' clean sand on gravel, water bearing, 67' to 137' solid rock, no water, cased full of sand

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: well log also sent to Montana State Board of Health

Signature of Owner: Harold E. Andersen
Date: Oct. 29, 1962

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

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

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

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Howard A. Robinson**
   - (Name of Appropriator)
   - (Address)
   - (Town)

   County of **Bullhead**
   - 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: **Irrigation**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **August 1, 1950** - **Well summer and fall months**

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

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 **State of Montana land owner.**

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

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

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

   **&frac14; Sec. 7 T. 280 R. 22 W**

   **Sec. 6-1, 2, of Sec. 3**

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **August 1, 1950 - Completed July 1951**

   **Driven well.**

   8. The depth of water table: **30 feet.**

   9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **1½ inch pipe driven to a depth of 30 feet.**

   10. The estimated amount of groundwater withdrawn each year: **5,000 gallons.**

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

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: **None.**

   Signature of Owner: **Howard A. Robinson**

   Date: **12-30-63**

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
I certify that I received and filed this instrument on this __________ day of ________, 1963, at ________ o'clock _______.

F.G. Moore
County Recorder

By: Shirley Keight
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JAN 17 1964

1. Gerald Richie of Star Route State Park
   (Name of Appropriator) (Address)

County of Ravalli, 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: irrigation and stock water

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Around 1900. Use has been continuous since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): all of the flow or about 30 miner's inches from "spring area"

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: approximately 100 acres in W1/2, Sec. 15 T. 2 S. R. 22 W. Owner is Gerald Richie

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

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

8. The depth of water table: At 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: Not applicable

10. The estimated amount of groundwater withdrawn each year: 30 miner's inches continuously

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: Gerald Richie
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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 21st day of Dec., 1963, at 9:59 A.M.

[Signature]

County Recorder

[Signature]
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Gerald Richie
(Name of Appropriator) of Star Route Darby
(Address) (Town)

County of Ravalli, 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, stock water, and irrigation.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 50 gpm or 6" pipe flowing half full.

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: About 50 acres in NW1/4, Sec. 15, and SW1/4, Sec. 10, T.22 S., R.22 W. Owner is Gerald Richie.

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

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

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 the general specifications of any other works for the withdrawal of groundwater: Not applicable.

10. The estimated amount of groundwater withdrawn each year: 50 gpm continuously.

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: Gerald Richie
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 School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 28th day of Dec. 1941
vol. 73, p. 212.

7. Y. Moore
COUNTY RECORDER
By
Sherley Love
DEPUTY
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation: Aug 6, 1962
Owner: M. C. O'Keefe
Address: Darby, Mont.
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.

To take water from spring, by settling, Tables, or piping to proper uses through pipes.

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

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

Signature of Owner: M. C. O'Keefe
Date: Aug 6, 1962

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 School of Mines and quadruplicate for the Appraiser.
I certify that I received and filed this instrument on this 16th day of August, 1962, at 3:15 p.m.

[Signature]

County Recorder

[Stamp]
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: U.S. Dept. of Agric. Address: Hamilton, Montana
Driller: Ray & Sons Address: Hamilton, Montana

Date of Notice of Appropriation of Groundwater: None
Date well started: July 25, 1963 Date completed: August 5, 1963

Type of well: Drilled Equipment used: Drill
(dug, driven, bored or churn, drill, rotary or other)

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation ( )
Industrial ( ) Drainage ( ) Other ( )

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

<table>
<thead>
<tr>
<th>Depth</th>
<th>Character</th>
<th>Size</th>
<th>Weight</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
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<tbody>
<tr>
<td>0</td>
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<td>6&quot; I.D.</td>
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<td>42</td>
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</table>

Static Water Level for non-flowing Well: 16 feet
Shut-in Pressure for Flowing Well
Pumping Water Level: 22 feet at 30 gal. per minute
Discharge in gal./per min. of flowing well
How Tested: Bailer Length of Test: 4 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) Hand pump

Installed for Alta Guard Station

Driller’s License Number: Ray & Sons
Driller’s Signature: [Signature]

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.

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.

3121 Driller’s License Number
Ray & Sons
Driller’s Signature

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.

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.
I certify that I received and filed this instrument on this __________ day of __________, 19____ A.M. or P.M.

F. J. Moore
COUNTY RECORDER

By______________________________
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well

Developed after January 1, 1962

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well

Filed for record at 10:00 AM, D. 19, 1969, at Missoula, Mont.

Owner: L. A. Schreiber
Address: Missoula, Mont.

Driller: Ray & Sons
Address: Hamilton, Mont.

Date of Notice of appropriation of groundwater: 7-23-69

Date well started: 7-23-69

Date completed: 7-23-69

Type of well: Dug, driven, bored or drilled

Equipment used: Churn drill, rotary or other

Water use: Domestic

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.

Size of Drilled Hole

Size and Weight of Casing

From (Feet)

To (Feet)

PERFORATIONS

Size

Kind

From (Feet)

To (Feet)

Top

50°

Unmeasurable

Static Water Level for non-flowing well

29 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level: 29 feet

at 39 gal. per minute.

Discharge in gal. per min. of flowing well

Unmeasurable

How Tested: Unmeasurable

Length of Test:

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

Unmeasurable

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

(Continue on reverse side)

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

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

48838
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 31, 1967
Owner: Effie Futh
Contractor (if any): None
Address of Contractor: None
Date Started: Date Completed: 

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

Spring water

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

Constant use when flowing

Signature of Owner: Effie Futh
Date: July 31, 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 quadruplicate for the Appropriator.
I certify that I received and filed this form on this date.

3/28/200

Deputy
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>GW-3</td>
<td>5813</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works
are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator’s Use
File 5818

Date of Notice
February 22, 1973

Owner L.C. L Incorporated
Address P.O. Box 604, Darby, Montana

Contractor (if any) none
Address of Contractor

Date Started June 1969, Date Completed June 1973

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

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

3. Depth of water table

4. Use of the water FOR DOMESTIC USE

5. Amount of groundwater claimed (in miner’s inches or gallons per minute) 50 GALLONS PER MIN.

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

7. Estimate amount of water used each year 1.440,000 GALS

8. Months of year spring flows
   Jan., Feb., Mar., Apr., May, June

Signature of Owner

Date Feb. 20, 1973

59,482
[Handwritten text on a form, possibly a legal or official document]
<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>4</td>
<td>TROLLOP, ESTHER</td>
<td>GW-3</td>
<td>1947</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: September 1946
Owner: Esther Trolloope
Address: Darby, Montana
Contractor (if any): None
Address of Contractor:...

Date Started: Oct. 1946 Date Completed: June 1950

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

on the surface in which a crock

or stock is planted

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 quadraplicate for the Appropriator.