STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Shindoll Ranch
Address: Townsend

Contractor (if any)

Address of Contractor

Date Started

Date Completed

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

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

1-2-3 used for stock estimated 10 gal per min.

for each spring

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

Signature of Owner: Shindoll Ranch
By: [Signature]
Date: 1-26-63

This form to be prepared by contractor if any; otherwise by the owner.

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</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 257 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________

Contractor (if any): ____________

Address of Contractor: ____________

Date Started: ____________ Date Completed: ____________

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

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

Signature of Owner: ____________

Date: ____________

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(under Chapter 237, Montana Session Laws, 1961)

Owner: John A. Smith
Address: 123 Main St, Helena, MT

Driller: Carl R. Beck
Address: 456 Oak Ave, Bozeman, MT

Date of Notice of Appropriation of Groundwater

Date well started

Date Completed

Type of well A. drilled: Equipment Used

(steep, drilled, boren or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

Static Water Level for non-flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gpm per min of flowing well

How Tested

Length of Test

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.

Indicate location of well and place of use, if possible. Each small square represents 10 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.

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

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

Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 237 Montana Session Laws, 1961

Date of Appropriation of Groundwater: ____________________________

Owner: Shindoll Ranch Address: Townsend ____________________________

Contractor (if any): ____________________________

Address of Contractor: ____________________________

Date Started: ____________________________ Date Completed: ____________________________

Describe means of obtaining groundwater without a well "as by subterranean and other natural processes". Include depth to water when applicable: natural process ______

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

1-10 gal min. pump year round

2-10 gal min. stock winter

3-10 gal min. stock winter

Signature of Owner: Shindoll Ranch ____________________________

by: ____________________________ (partner)

Date: 12-26-63 ____________________________

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

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
The undersigned, Sound Grove Under Inc., of Helena, Montana, has appropriated groundwater belonging to the state of Montana in effect prior to January 1962 as follows:

Item 1: In the SW of Section 14, Township 4 North of Range 2 East, M.P.M.:

A well drilled in 1952, 6' casing, 150 feet deep, water level maintained at 25 feet below the surface, produces by pumping 30 gallons per minute. Used by declarant for stockwater and irrigation continuously since 1952.

Item 2: In the center of Section 22, Township 3 North of Range 2 East, M.P.M.:

Drilled for irrigation and stockwater on adjacent lands continuously by declarant and predecessors since 1953, produces 57 miners inches.

Item 3: In the NE of Section 26, Township 3 North of Range 2 East, M.P.M.:

(a) A drilled well 55 feet deep, 6' casing, water level maintained at 3 feet below surface, produces 50 gallons per minute. Used for domestic purposes by declarant and predecessors since 1953.

(b) In the South Half of Section 25, Township 3 North of Range 2 East a drilled well, forty feet deep, 6' casing, water level maintained at 3 feet below surface, produces 50 gallons per minute. Used for domestic purposes by declarant and predecessors continuously since 1953.

Item 4: In Section 27, Township 3 North of Range 2 East, M.P.M.:

An irrigation well drilled in 1924, 6' casing, produces 50 gallons per minute. Used for irrigation and domestic purposes continuously by declarant since 1924.

Item 5: In Section 26, Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 60 acres used continuously by declarant and predecessors since 1953.

Item 6: In the NW of Section 22 of Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 300 acres used continuously by declarant and predecessors since 1861.

Item 7: In Section 16, Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 70 acres used continuously by declarant and predecessors since 1863.
Item 21. In sections 23, 29, 32, 10 of Township 6 North of Range 2 East, . . . .

Groundwater springs maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.

Item 22. In sections 11, 12, 16, 17, 18 and 19 in Township 6 North of Range 2 East, . . . .

Groundwater springs maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.

Item 23. In sections 25, 26, 28, 29, 37, 38, 40, 41, 42 in Township 6 North of Range 2 East, . . . .

Groundwater springs, maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.

Item 24. In sections 31, 32, 33, 39, 40, 41, 42, 43 in Township 6 North of Range 2 East, . . . .

Groundwater springs maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.

Item 25. In sections 2, 3, and 12 of Township 7 North of Range 4 East, . . . .

Groundwater springs, maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.

Item 26. In sections 33, 34, 35, 36, and 37 and 38 of Township 12 North of Range 2 East, . . . .

Groundwater springs, maintained, developed and used continuously by assessor and its predecessors for sub-irrigation and stock water since 1775.
COUNTY OF CLAYTON
County of Lewis and Clark

J. FRANK O'CONNELL having first been duly sworn, deposes
and says that he is of lawful age and is the President of MTH.
GAS, and is the proper and claimant of the order and
water right mentioned in the foregoing declaration of vested
ground water rights and the corporation whose name is subscribed
thereto, as the appropriator and claimant, that he knows the con-
tents of said foregoing notice and that the matters and things
therein stated are true.

J. FRANK O'CONNELL

Subscribed and sworn to before me, this ___ day of
________________, 19__.

Notary Public for the State of Montana
Residing at Helena, Montana
My Commission expires ___________.
MONTANA BUREAU OF MINES AND GEOLOGY

STATE ENGINEER

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. Y. Ragan</td>
<td>Townsend</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. E. Ragan</td>
<td>Townsend</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1955-May 15</td>
<td>1955-Dec 15</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Location: Sec</th>
<th>T</th>
<th>R</th>
<th>Q</th>
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</thead>
<tbody>
<tr>
<td>7</td>
<td>13</td>
<td>5</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driven</td>
<td>Sieve</td>
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<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other:</th>
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</thead>
<tbody>
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</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft to ft</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft to ft</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>ft to ft</th>
<th>ft to ft</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb.</th>
<th>(date)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level, feet:</th>
<th>gal per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>

(over)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Lucile E. Kesselheim
   (Name of Approprior)  341 Park Hill Drive, Billings
   (Address) (Town)

County of Yellowstone  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: continuous use for livestock water

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1948 and prior years

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: natural and completed development summer 1961

8. The depth of water table: flowing spring

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: 60 inches

11. The list 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:

Signature of Owner: Lucile E. Kesselheim
Date: May 4, 1962

Notary Public for the State of Montana, residing at Billings, Montana
My Commission expires April 21, 1964

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

Declaration of Vested Groundwater Rights
(Under Chapter 257, Montana Session Laws, 1961)

1. Name of Appropriator: ___________ Address: ___________

County of: ___________ State of: ___________

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

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

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

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

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

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

6. 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: ____________________________

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

10. The estimated amount of groundwater withdrawn each year: ____________________________

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

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

Signature of Owner: ____________________________ Date: ____________________________

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
**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)

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

Date of Appropriation of Groundwater: 1963  
Owner:  
Address: Roundup, 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. **Free flooding**

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

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

Signature of Owner:  
Date: Oct 10, 1963

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

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well

Under Chapter 257 Montana Session Laws, 1961

Date of Appropriation of Groundwater: DEC 30 - 1963
Owner: REYES GIRON
Address: TWIN BRIDGES
Contractor (if any): 
Address of Contractor: 
Date Started: 
Date Completed: 

Describe means of obtaining groundwater without a well "as by subirrigation and other natural processes" Include depth to water when applicable: 

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

Signature of Owner: 
Date: DEC 30, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Form No. 15

<table>
<thead>
<tr>
<th>Section</th>
<th>Driller</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Location</th>
<th>Type of well</th>
<th>Equipment used</th>
<th>Water use</th>
<th>Casing</th>
<th>Perforated or screened</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>NW</td>
<td>Charles Rockaw</td>
<td>Early 1900's</td>
<td></td>
<td>Sec. 35</td>
<td>Dig (all)</td>
<td>Pick and shovel</td>
<td>Domestic</td>
<td>None</td>
<td>None</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

County: Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner: Martin J. Owner
Address: Townsend, Montana

Date Started: Early 1900's

Date Completed:

Location: Sec. 35, T. 14 N., R. 35 W., 1/4 sec. W. 1/4

Type of well: Dig (all)

Equipment used: Pick and shovel

Water use: Domestic

Casing:

Perforated or screened:

Type of screen or perforations:

Static water level, for non-flowing well:

Shut-in pressure, for flowing well:

Pumping water level:

How tested:

Length of test:

Remarks:

Cover!
### Log of Well

<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground level</td>
<td>23 ft.</td>
<td>Sand and gravel (Domestic)</td>
<td></td>
</tr>
<tr>
<td>Ground level</td>
<td>21 ft.</td>
<td>Sand and gravel (Stock and irrigation) (Garden and Yard)</td>
<td></td>
</tr>
<tr>
<td>Ground level</td>
<td>12 ft.</td>
<td>Sand and gravel (Stock)</td>
<td></td>
</tr>
</tbody>
</table>
Montana Bureau of Mines and Geology
Butte, Montana

Section 1A Water Well Log

| Owner          | Barry J. & Mr. Clark | Address     | 302 Townsend, Montana |
| Driller       | Barry J. Clark       | Address     | 302 Townsend, Montana |
| Date Started  | 7/1/2013             | Date Completed | 7/1/2013               |
| Location      | Sec. 11 T. 7 R. 33 W. 1 sec. 11W |

Type of well: Drilled
Equipment used: Truck and Shovel

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

Casing:
- None ft. to __ ft. Type __ Size __
- __ ft. to __ ft. Type __ Size __
- __ ft. to __ ft. Type __ Size __

Perforated or Screened:
- None ft. to __ ft. __ ft. to __ ft.

Type of screen or perforations:

Static water level, for non-flowing well: __ feet.

Shut-in pressure, for flowing well: __ lb./sq. in. on: __

Pumping water level: __ feet at __ gal./per min.

How tested: __ Cylinder pump

Length of test: __ known

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

(Over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground level</td>
<td>0</td>
<td>24</td>
<td>Sand and gravel</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights

Under Chapter 277, Montana Session Laws, 1961

1. Martin E. Clark  
   of R.R. 1  
   Townsend  
   County of Broadwater  
   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.  
   House and stock use.

3. Date or approximate date of earliest beneficial use and how continuous the use has been.  
   1910 to present date.

4. The amount of groundwater claimed in inches or gallons per minute.  
   Approximately 10 gal. per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
   One was dug 1910.  Other dates unknown.

8. The depth of water table.  
   15 to 16 feet.

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
   6 feet diameter; 21 foot depth; cribbed rock wells.

10. The estimated amount of groundwater withdrawn each year.  
    150,000 to 75,000 gal. per year.

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

12. Such other information or 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.  
    Semesteter, Charles B. Brokaw (deceased), dug and developed the three wells.

The application must 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.  Duplicate to the Montana Bureau of Mines and Geology and (Transmitted for the Appropriate).
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 257 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________
Owner: Martin J. Clark  Address: R.R.1 Downend, Mont.
Contractor (if any): Not Applicable.
Address of Contractor: 
Date Started: ____________________________ Date Completed: ____________________________

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

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. Quantity unknown.

SM. 1/4 Sec. 14 T. 19 R. 35N
Indicate point of appropriation and place of use, if possible.

Used 12 months for watering stock.

Signature of Owner: ____________________________ Date: ____________________________

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

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

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

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

COUNTY OF Bowersett

I, hereby certify that the solemn document was solemnly recorded in

25th day of

the

day of

Year of Our Lord

18

MINOR POST

AGE

AGE

CGO.

SHANE BOWERSETT

COUNTY POOKER

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

Declaration of Vested Groundwater Rights
Under Chapter 27, Montana Session Laws, 1961

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Martin A. Clark</td>
<td>Townsend</td>
<td></td>
</tr>
</tbody>
</table>

[Table with columns for X and Y coordinates]  

1. County of Broadwater  
2. The beneficial use on which the claim is based: Stock water.  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been since then: From 1920-1938, then intermittently to present date.  
4. The amount of groundwater claimed in miner's inches or gallons per minute: 300 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 thereof: Not applicable.  
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Piston pump.  
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Unknown.  
8. The depth of water table: 50 feet.  
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 feet diameter, 65 feet depth, cribbed rock walls.  
10. The estimated amount of groundwater withdrawn each year: 1000 gallons.  
11. The list of formations encountered in the drilling of each well if available: Unknown.  
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: Other information unknown.  

Signature of claimant:  
Date:  

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

If any space left blank, the form will be returned to the claimant for correction.  

File No.  
County: Broadwater  

Statement of claimant:  
Date:  

71-01-1
## Declaration of Vested Groundwater Rights

**Under Chapter 27, Montana Session Laws, 1961**

1. **Ira Clark**
   - Name of Appropriator
   - Address
   - Town
   - County of Broadwater
   - State of Montana

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

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

   **SM...4 Sec. 15. T...7. R.577N**

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

2. The beneficial use on which the claim is based: **house and garden-yard use**.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been **since 1929 to Present**.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **One well was dug in 1924. The other well was dug in 1936**.

8. The depth of water table: **12 feet below**.

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: **2 feet diameter, 5 feet deep, cased rock wells, galvanized pipe was driven into ground**.

10. The estimated amount of groundwater withdrawn each year: **150,000 to 175,000 gal. 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: **Other information available**.

**Signature of Owner**

Date

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 15, 1961
Owner: Im Clark
Address: R.R.1 Townsend, Mont.

Contractor (if any): Not applicable
Address of Contractor: __________________________
Date Started: ______________________ Date Completed: ______________________

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

Used 12 months for watering stock. Water flowing from ground.

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. Quantity minimum:

Used 12 months for watering stock.

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.
Montana Bureau of Mines and Geology
Butte, Montana

Form No. 15
8-60

Section 15

Owner: Berry D. and Iva Clark
Address: R.R. 1 Townsend, Montana

Driller: Berry D. Clark
Address: R.R. 1 Townsend, Montana

Date Started: 1936
Date Completed: 1937

Location: Sec. 15 SE 1/4
R. 35 T. 7 N.

Type of well: Dr. Equipment used: Pick and shovel (drill, auger, shovel, or drilled)

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [x] (garden and yard)

Industrial [ ] Drainage [ ] Other [ ]

Casing: None ft. to ft. Type [ ] Size [ ]

Casing: ft. to ft. Type [ ] Size [ ]

Casing: ft. to ft. Type [ ] Size [ ]

Perforated or screened: Ft. None to ft. Ft. to ft. Type of screen or perforations [ ]

Static water level, for non-flowing well: feet.

Shut-in pressure, for flowing well: lb./sq. in. on: [ ]

Pumping water level: 2 feet at 100 gal. per min.

How tested: [ ] Centrifugal Pump

Length of test: 2 hrs.

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

(cover)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground level 12 ft.</td>
<td>Sand and gravel</td>
</tr>
</tbody>
</table>

...
Form No. 15
S-60

T. 33 R. 35 N

County: Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Section 15 Water Well Log

Owner: Jerry L. and Eva Clark
Address: R.R. 1, Townsend, Montana

Driller: Walter L. Clark
Address: Butte, Montana

Date Started: 1922
Date Completed: 1922

Location: Sec. 15, T. 35 R. 35 N

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Driven</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Hammer and pipe</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing ground level</th>
<th>20 ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Casing | 20 to 30 ft. | Type | Size |
|        |              |      |      |

| Perforated or screened | 2 ft. to 3 ft. | Type | Size |
|                        |                |      |      |

<table>
<thead>
<tr>
<th>Perforation holes in pipe</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb./sq. in.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>2 feet</th>
<th>at 5 gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Static pressure</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test</th>
<th>10 min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks:</th>
<th>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</th>
</tr>
</thead>
</table>
Log of Well

<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>Ground level</td>
<td>20</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well

*Under Chapter 257 Montana Session Laws, 1961*

Date of Appropriation of Groundwater: 7-18-70

*Bernice Garlough*  
Helena, Montana  
Address: Townsend, 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. Have improved spring which rises in an area called "section 16, T. 7 N., R. 17 E., Townsend, Montana".

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: *Bernice Garlough*  
Date: ______________________

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

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

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

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

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

[Signature]

Date: December 1963

Bernice Cartwright
Townsend

County of Broadwater
State of Montana

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

1. The beneficial use on which the claim is based:
   - domestic and irrigation

2. Date or approximate date of earliest beneficial use: 1917
   - use intermittent

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

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: see diagram

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: well not in use at present time

6. The depth of water table: unknown

7. 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: well not in use at the present time, but could be by attachment of electric pump

8. The estimated amount of groundwater withdrawn each year: unknown

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

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

   [Signature]

   Date: December 1963

Time 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, an asterisk (*) is to be inserted.

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology and remain here as the Appraiser.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

(Name of Appropriator)  
(Address)  
(Town)

County of  
State of  

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

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. The beneficial use on which the claim is based
2. Date or approximate date of earliest beneficial use; and how continuous the use has been
3. The amount of groundwater claimed (in miner's inches or 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
5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
7. The depth of water table
8. 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
9. The estimated amount of groundwater withdrawn each year
10. The log of formations encountered in the drilling of each well if available
11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date: 15-12-1963

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

Please answer all questions. If not applicable, 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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: John WALTERS, Address: TOWNSEND, MONT.
Driller: Wesley LINDSAY, Address: CLANCY, MONT.

Date of Notice of Appropriation of Groundwater: APRIL 14, 1967
Date Completed: APRIL 17, 1967

Type of Well: DRILLED
Equipment Used: CHURN

Water Use: Domestic □ Municipal □ Irrigation □
Industrial □ Drainage □ Stock □

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 water rises in the well.

<table>
<thead>
<tr>
<th>Depth of Well</th>
<th>Water Level Meters</th>
<th>In</th>
<th>Pumps</th>
<th>Unit</th>
<th>Perfomance</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 17-18 68</td>
<td>6&quot; Static</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 38 feet.
Shut-in Pressure for flowing well:
Pumping Water Level: 48 feet at 20 gal. per minute.
Discharge in gal. per min. of flowing well:
New Tested B R I L E R Length of Test: 2 HRS.

Remarks: Gravel packing, cementing, packers, type of stock, location of point of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation.

Irrigate Garden

Driller's License Number: 38
Driller's Signature: Wesley LINDSAY

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.

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA

COUNTY OF

on this day first came before me, the undersigned Judge of the Peace in and for said county, and made oath that he is the proper party described in the foregoing notice and that the matters and things therein stated are true.

John J. Harte

Subscribed and sworn to before me, this 9th day of December, 1877.

Nathan Greenell
Notary Public for the State of Montana.

Notary Public for the State of Montana.

My Commission expires Jan. 1, 1878.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

STATE ENGINEER

File No.

DUPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 7 S., R. 3 E.
County Broadwater

STATE ENGINEER

File No.

DUPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 7 S., R. 3 E.
County Broadwater

STATE ENGINEER

File No.

DUPPLICATE
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: ____________________________

Natural spring

Owner: Martin E. Clark
Address: R.O.1 Townsend, Mont.

Contractor if any: Not applicable

Address of Contractor: ____________________________

Date Started: ____________________________ Date Completed: ____________________________

Describe means of obtaining groundwater without a well "as by
subterranean and other natural processes": Include depth to
water when applicable. Natural spring, flowing from

Grounds:

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.

quantity unknown:

Used for watering stock.

SW 1/4  Sec 25  T 7  R 3870

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

Signature of Owner: ____________________________

Date: ____________________________

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

Three copies of this notice 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.
202-95

Martin F Clark

December 23

John Jones

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

Notice of Completion of Groundwater Appropriation
Without Well

Under Chapter 23 Montana Session Laws, 1961

Date of Appropriation of Groundwater: Natural spring

Owner: Mr. Clark
Address: Hill Townsend, Mont.

Contractor: Not applicable
Address of Contractor:

Date Started: Date Completed:

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

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.

Quantity: Unknow.
Used for watering stock.

NE 14, Sec. 26 T. 7 R. 38 N
Indicate point of appropriation and place of use, if possible.

Signature of Owner
Date:

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

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

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

Original to the County Clerk and Recorder, duplicate to the State Engineer. Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Service Carterwright, Helen A. Daniels
   Name of Appropriator

   County of Broadwater
   State of Montana

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

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

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been
      _1913 periodic_

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      _1913_

   8. The depth of water table
      _279 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
      _unknown_

10. The estimated amount of groundwater withdrawn each year
    _unknown_

11. The cost of materials 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 3, 1963.
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator**
   - Address

   County of **Broadwater**
   - State of **Montana**

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

   2. The beneficial use on which the claim is based:
      - **Irrigation and stock watering when used.**

   3. Date or approximate date of earliest beneficial use, and how continuous, if used:
      - 1913, well not used at present time.

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      - 1913

   8. The depth of water table:
      - Exact depth unknown.

   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:
      - The well is 300 plus feet deep, casing in place, but will not be used at present time by owner.

   10. The estimated amount of groundwater withdrawn each year:
      - Unknown.

   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](image)

   **Signature of Owner:**
   - **Date:** December 1, 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 return all copies. If not applicable, so state, otherwise the form will be returned.

   **Return to the County Clerk and Recorder:**
   - No need to file any duplicate with the State Engineer. Copy sent to the Montana Bureau of Mines and Geology, Bozeman, for the Appropriation.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

Declaration of Vested Groundwater Rights  
Under Chapter 77, Montana Session Laws, 1961

1. Ernest & Gertrude Greene  
   Name of Appropnator

County of Broadwater  
State of Montana

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

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:  
   1912 continuous

4. The amount of groundwater claimed in miner's inches or gallons per minute:  
   600 G.P.M.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:  
   no irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   April 1912

8. The depth of water table:  
   7 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:  
   14 in pipe driven

10. The estimated amount of groundwater withdrawn each year:  
    20,000

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

__signature of owner__  
Date: ____________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quaduplicate for the Appropnator.
**Discharge Log**

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

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>0</th>
<th>5</th>
<th>10</th>
<th>15</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Date</th>
<th>Gallons per minute</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 gal.</td>
</tr>
<tr>
<td>17/b</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>48</td>
</tr>
</tbody>
</table>

**Driller's Information**

Owner: M. Allen
Address: Round
Date well started: 3/12/72
Completed: 3/14/72
Type of well: 
Equipment used: 
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).

**Location and Place of Use, If Possible**

Each small square represents 40 acres.

Driller's Signature: W. E. Edsall
Utilizer's Address: 
Utilizer's License No: 38

**Indicate Location of Well and Place of Use, If Possible**

Show exact depth of bottom: 51.637