I certify that I received and filed this instrument on this ___ day of May, 1945.

T. S. Moore
COUNTY RECORDER

By: D. C. Reed
DEPUTY
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Leonard J. Glasscock
(Address)

County 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: Forestry, cropland and spring

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gpm

5. If used for irrigation, give the acreage and description of the land to which water has been applied: 100 acres of irrigated

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Water table elevation from spring, 130 feet above mean sea level

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

8. The depth of water table: 15 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:

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 The estimated amount of groundwater withdrawn each year: 100,000 gallons

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:

Leonard J. Glasscock
(Address)

Signature of Owner: Leonard J. Glasscock

Date: July 24, 1968

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 to the Appropriator.
I certify that I received and filed this Instrument on this 22nd day of January, 1970, at 10:10 o'clock A.M.

S. D. Moore
COUNTY CLERK

[Signature]

Deputy
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Mary Flight**  
   **of 301 East Main Street**  
   County of **Butte**  
   State of **Montana**

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

---

Signature of Owner:

Date:

---

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; QuaJuduplicate for the Appropriator.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**Mary Brightman**, of 123 East Avenue, Town of Helena, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. **Name of Appropriator**: Mary Brightman  
   **Address**: 123 East Avenue  
   **Town**: Helena  
   **County**: Jefferson  
   **State**: Montana

### Groundwater Appropriation Data

<table>
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- **Description**: 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**: Irrigation

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

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

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**: 10 acres, property X, Owner Y

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

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

8. **The depth of water table**: 10 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**:  
   **Well Specifications**

10. **The estimated amount of groundwater withdrawn each year**: 261,950

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

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**:  
    **Additional Information**

**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; Tripletate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropnator.**
I certify that I received and read this.

[Signature]

[Date]
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
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<tbody>
<tr>
<td></td>
<td>Hamilton</td>
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<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
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<tbody>
<tr>
<td>Same</td>
<td>Same</td>
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<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
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<tbody>
<tr>
<td>May 1, 1955</td>
<td>May 2, 1955</td>
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<table>
<thead>
<tr>
<th>Location: Sec.</th>
<th>T</th>
<th>R</th>
<th>¼ sec.</th>
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<tr>
<td>11</td>
<td>3</td>
<td>2</td>
<td>1</td>
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<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
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<tbody>
<tr>
<td></td>
<td>(Casing, drill, or drilled)</td>
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<thead>
<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
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<tbody>
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<tr>
<th>Casing:</th>
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<th>Casing:</th>
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<th>Type</th>
<th>Size</th>
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<tr>
<th>Perforated or Screened:</th>
<th>to ft.</th>
<th>to ft.</th>
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<thead>
<tr>
<th>Type of screen or perforations:</th>
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<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well: feet.</th>
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<tbody>
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<tr>
<th>Shut-in pressure, for flowing well: lb/sq. in. on: (date)</th>
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<tr>
<th>Pumping water level: feet of gal. per min.</th>
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<tr>
<th>How tested:</th>
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<tr>
<th>Length of test:</th>
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<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
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<td>(over)</td>
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<td>Depth, feet</td>
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<td>1 to 16</td>
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## WATER WELL LOG

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<th>T.</th>
<th>R.</th>
<th>Sec.</th>
<th>R.</th>
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<td>3</td>
<td>21</td>
<td>11</td>
<td>21</td>
</tr>
</tbody>
</table>

**Owner:** [Name]  
**Address:** [Address]

**Driller:** [Name]  
**Address:** [Address]

**Date Started:** July 14, 1954  
**Date Completed:** July 18, 1954

**Location:** Sec. 11, T. 3, R. 21

**Type of well:** Drilled  
**Equipment used:** (Drill, driven, bored, or drilled)

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

**Casing:** 63 ft. to 100 ft.  
Type: [ ]  
Size: [ ]

**Shut-in pressure, for flowing well:**  
(date) [ ]

**Pumping water level:** 16 feet at 4:00 gal. per min.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>From 1</td>
<td>To 30</td>
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<tr>
<td>30</td>
<td>40</td>
</tr>
<tr>
<td>40</td>
<td>60</td>
</tr>
</tbody>
</table>
## Declaration of Vested Groundwater Rights

### Edith Kagruder

#### (Name of Appropriator) of

**County of:** Ravalli  
**State of:** Montana  

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

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</tbody>
</table>

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

### 1. The beneficial use on which the claim is based for domestic and irrigation purposes.

### 2. The date beneficial use began.

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

### 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 17 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 used for domestic purposes and for irrigation of approximately one and one-half acres of

### 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By pumping system located above well in talus of creek owned by appropriator; water right to Williams.

### 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. 256 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. 35' deep on average in well.

### 10. The location and completion of any other works for withdrawal. No knowledge.

### 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: **Edith Kagruder**  
**Date:** December 21, 1963

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

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

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

Edith Magruder
(Name of Appropriator)

County of, Ravalli
(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 for domestic and irrigation purposes.

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, the acreage and description of the land on which the claim is based.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. If pumping system located above well in middle of well owned by appropriator, water right to dwellings.

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 consent of owner of land on which such well or other work for withdrawal of groundwater is located.

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.
I certify that I received and filed this instrument on the 30th day of Nov., 1963, at 3:15 o'clock P.M.

F. R. Moore
County Recorder

By: Shirley Keith
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 227, Montana Session Laws, 1961)

[Name of Appropriator] of [Address] (Town)
[County of Residence] [State of Residence]

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: January 1, 1962. Continuous.

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: 2 acres.

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: 1962.

8. The depth of water table: 1' 4" 1/2'.

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 3/4 deep and 6 1/2 deep.

10. The estimated amount of groundwater withdrawn each year: 4,000 gallons.

11. The log of formations encountered in the drilling of each well if available: Do not know.

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

Signature of Owner: [Signature]
Date: Dec 31, 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.
I certify that I received and filed this
instrument on 11-28-39

Dec. 63 = 8-09

[Signature]

F. H. Moore
Co. 1-75 62-20986

Shirley Keith
Department
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. DeMart Charles Bealy, of Box 21,
   Darby, Montana
   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: Household; Beauty Shop; Garden & Lawn

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Constantly since Sept. 1950

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 gallons a minute; 1,000 gallons an hour

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Approximately one acre of garden, lawn, shrubs and trees; Demarc Charles Bealy

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: September 1950

   8. The depth of water table: Four feet more or less

   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: 4 inch drilled well to a depth of forty-five feet, impeller-type electrically driven pump

   10. The estimated amount of groundwater withdrawn each year: 1,500,000 gallons

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

   Signature of Owner: Demarc Charles Bealy
   Date: 12-10-1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 10 th day of Dec., 1963, at 1:35 P.M.

F. A. Moore
COUNTY RECORDER

By: ______________________________________
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

1. Edwin Briggs, Plains, Montana
   (Name of Appropriator) (Address) (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1905, continuously since 1905.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 150 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: 5 acres, 5 acres, and 5 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: well, point, 20 feet.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1905.

8. The depth of water table: 20 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: 20 feet.

10. The estimated amount of groundwater withdrawn each year: 1000,000 gallons.

11. The log of formations encountered in the drilling of each well if available: We have not drilled any wells.

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: We are aware of.

Signature of Owner: Edwin Briggs
Date: December 26, 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.

37535
I certify that I received and recorded this instrument on this date.

[Signature]

F.L. Moore

[Title]

[Date]
DECLARATION OF VESTED GROUNDWATER RIGHTS

INTERMOUNTAIN LUMBER CO., of P.O. Box 246, Darby, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. The beneficial use on which the claim is based: Operation of Lumber Manufacturing Establishment.

2. Date or approximate date of earliest beneficial use and how continuous the use has been: February, 1953. Use has been continuous since that date.

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

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

5. The means of withdrawing such water from the ground and the location of each well or other works for withdrawal of groundwater: 3 - horse power electric turbine pump designed to deliver 50 GPM at 250' pumping head.

6. The depth of water table: Approximately 31 feet below ground level.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well was begun and completed in January, 1953.

8. The estimated amount of groundwater withdrawn each year: 19,000,000 gallons.

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: None available.

Signature of Owner: INTERMOUNTAIN LUMBER CO.
Date: Dec. 30, 1963.

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriate.
I certify that I received and filed this instrument on this 31st day of December, 1925 at 1:50 p.m.

F. L. Moore
COUNTY RECORDER

Deputy
STATE WAT ER CONSERVATION BOARD

File No. 62-443

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

1. Harold E. Johnson, of Darby, 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: May 1962 - Used Continuously.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: Pasture Land - 15 acres.

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1962.

   8. The depth of water table: 6 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: Well Depth 10 X 10 X 10 1/2.

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

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

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

   Signature of Owner: Harold E. Johnson

   Date: 12-14-65

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.

40036
I certify that I received and filed this instrument on the 14th, 1965, at 2:10 P.M.

COUNTY Recorder

By:             Deputy

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

1. Donald L. & Cecil M. Vaughan
   (Name of Appropriator)
   (Address)
   County of Butte
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   Household
   Small garden & lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   First became frequented on July 1, 1919, and has been used ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   2 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:

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Drilled 1919
   Completion: 1919

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:
   Complete well
   Casing: 3 feet
   Drill: 3.5 inches

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

11. The log of formations encountered in the drilling of each well if available:
    First encountered 23

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:
    Unknown

Signature of Owners:
Donald L. & Cecil M. Vaughan
Date: Jan 2, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this Instrument on the 6th
Day of May, 1994, at 12:00:00 am

7.4. Signed

By
Shirley Keith
STATE OF MONTANA

Ravalli County

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. William C. & Freda Straight
   (Name of Appropriator)
   RFD 1 Box 257 Hamilton, Montana
   (Address)
   (Town)

County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1952, as follows:

2. The beneficial use on which the claim is based
   Domestic use, irrigation and stock water

3. Date or approximate date of earliest beneficial use; and how
   continuous the use has been
   Redrilled November 15, 1957, continuous since
   about 20 years previous to that time

4. The amount of groundwater claimed, (in miner's inches or gallons per minute)
   100 gallons per minute
   for one hour by test

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
   12 acres in area hereinafter described

6. The means of withdrawing such water from the ground and the
   location of each well or other means of withdrawal
   located as indicated, drawn by electric pump

7. The date of commencement and completion of the construction of the well, wells, or other work for withdrawal of groundwater
   Drilled November 15, finished November 21, 1957

8. The depth of water table
   Forty-five feet of water (-10 feet down from surface)

9. So far as it may be available, the type, size and depth of each well or the general specifications of any
   other work for the withdrawal of groundwater
   Well is 55 feet deep, maintains
   water level 10 to 15 feet from surface

10. The estimated amount of groundwater withdrawn each year
    no estimate

11. The log of formations encountered in the drilling of each well if available
    0 to 17 feet, old well; 17 to 25 feet, gravel, sand and boulders;
    25 to 46 feet, fine sand; 46 to 51 feet, hardpan; 51 to 53, fine sand;
    53 to 55 feet, coarse gravel

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

Signature of Owner

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 School of Mines 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: April 1958

William C. & Freda Straight
Owner
Address: RFD 1, Box 257, Hamilton, Mont.

Contractor (if any)
Address of Contractor

Date Started: Apr. 1958, Date Completed: Apr. 1958

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Sump about five feet deep from which water is being pumped for irrigation, also for stock 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. About 25 to 30 inches is pumped or flows from this area during April to October. One sump has water in it year round.

Signature of Owner

Date: Oct. 23, 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 21st day of Oct., 1963, at 9:30 o'clock A.M.

F. G. Moore
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)

1. Herbert F. Wilkerson
   (Name of Appropriator)
   Rt. #1, Box 259
   Hamilton, Montana
   (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:

N

W

E

S

1. Herbert F. Wilkerson
   (Name of Appropriator)
   Rt. #1, Box 259
   Hamilton, Montana
   (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: House, Lawn, and Garden

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: November 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6 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: Lawn & Garden - ½ acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: November 1943

8. The depth of water table: Ave. 10 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: Well drilled to 50 ft.; 4" casing, 2" pipe inside

10. The estimated amount of groundwater withdrawn each year: 400,000 Gal.

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

Signature of Owner: Herbert F. Wilkerson
Date: 12-6-1963

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 13th day of Dec., 1963, at 4:30 P.M.

[Signature]

COUNTY RECORDER

By: [Signature] DEPUTY
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: S. W. Smith
Address: Darby, Montana

Date well started: April 17, 1970
Completed: 4/20/70

Type of well: drilled
Equipment used: churn

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) To be used for everything at the sawmill.

ESTIMATED ANNUAL WITHDRAWAL: Continual at 300 gpm

<table>
<thead>
<tr>
<th>Size of</th>
<th>Depth of</th>
<th>Weight of</th>
<th></th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>8&quot;</td>
<td>24#/ft</td>
<td>0</td>
<td>55</td>
<td>3/16x6</td>
</tr>
</tbody>
</table>

Static water level: 14 ft.
Pumping water level: 42 ft.
at 300 gpm per minute, measured 7 minutes after pumping begun.

*Measured from ground level.
Well developed by drill operation for 7 hours.

Pump: Diesel Pump, 9 HP

Remarks: Gravel packing, cementing repairs, type of shutoff: 1 ft. of gravel pack

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

Driller's Signature: C. W. Wamble
Driller's Address: Ravalli Drilling Co.

County: Ravalli
LICENSE NO: 162

Show exact depth of bottom
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Counties of: ______ State of: Montana

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

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, and irrigation.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: January 1, 1955, continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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: about 2 acres, West 300 feet of North 104 feet of Section South 397 feet of 34th Section, Section 12, Range 25 West, Township 3 North.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: January 1, 1955.

8. The depth of water table: about 17 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: well, auger, 4 inch casing, 23 feet deep, cemented, well house, 4 feet deep.

10. The estimated amount of groundwater withdrawn each year: 750,000 gallons per year.

11. The log 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: none.

Signature of Owner: Elmer M. Sawyer
Date: Dec. 31, 1963

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned. Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>L.D.S. Church</td>
<td>Darby</td>
<td>Norman Ray</td>
<td>Hamilton</td>
</tr>
</tbody>
</table>

- **Date Started:** Oct. 22, 1958
- **Date Completed:** Nov. 4, 1958

**Location:** Sec. 14, T. 3, R. 21, ¼ sec.

**Type of well:** Drilled

**Equipment used:** (Drill, auger, bored, or drilled)

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

**Casing:**
- ft. to ft.

**Type of screen or perforations:**
- to ft.

**Static Water level, for non-flowing well:** 47 to 50 feet of water

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

**Pumping water level:** feet at 50-60 gal. per min.

**How tested:**

**Length of test:**

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>12</td>
</tr>
<tr>
<td>12</td>
<td>48</td>
</tr>
<tr>
<td>48</td>
<td>55</td>
</tr>
<tr>
<td>55 7/0</td>
<td>7/2</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ernest S. Mattheen, of Box 114, Lamey
   (Name of Appropriator) (Address) (Town)  
   County of _________ State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: _1953_ years

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: _August 18, 1953_

   8. The depth of water table: _West Table 61 ft._

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

   10. The estimated amount of groundwater withdrawn each year: _20,000 gal._

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

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

   Signature of Owner _Ernest S. Mattheen_  
   Date _Jan. 30, 1960_

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.
I certify that I received and filed this instrument on the 31st day of August, 1918, at 8 o'clock A.M.

[Signature]

County Recorder

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

STATE ENGINEER

State of Montana
Administrator of Groundwater Code
Office of State Engineer

1. Robert O'Brien
   (Name of Appropriator)

   of
   (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: Pump

   from and sprinkle at a use

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 29, 1957, until today, or 3 months each year, for 4 years.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1500 - 2000 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:

   15 acres of pasture

   Robert O'Brien, owner.

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

   Each centrifugal pump supplies several wells located at center of place.

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

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

   Well dug June 29, 1957, and placed in use on Sept. 13, 1957.

   8. The depth of water table: Varies from 1' 20' 6" 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:

   Deep well 15' deep, curving @ x, 4' 1/4.

   10. The estimated amount of groundwater withdrawn each year:

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

   Sand, first 4 feet, then large rocks in ground.

   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:

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

   Signature of Owner: Robert O'Brien
   Date: Dec. 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 Appropriate.
I certify that I received and filed this instrument on this 18th
day of Dec., 1963, at 9:55 A.M.

F. L. Moore
COUNTY RECORDER

By:
Deputy

Feet 0.00
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Address: 
Driller: 
Address: 
Date of Notice of Appropriation of Groundwater: 
Date well started: 
Date Completed: 
Type of well: 
Equipment Used: 
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>Size of Drilled Hole</th>
<th>Size and Depths of Drilling</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 ft.</td>
<td>5 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: ____________________________ feet.
Shut-in Pressure for Flowing Well: ____________________________
Pumping Water Level: ____________________________ feet at ____________________________ gal. per minute.

Discharge in gal. 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) ____________________________________________________________________________________________

Driller's License Number: ____________________________
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.
Notice of Completion of Groundwater Appropriation by Means of Well

Owner: Dewey Enterprises
Address: Darby, Mont.
Driller: Bill Anderson
Address: Darby, Mont.

Date of Notice of Appropriation of Groundwater:

Date well started: 7/6/63
Date Completed: 7/6/63

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.

Static Water Level for non-flowing Well:

Shut-in Pressure for Flowing Well:

Pumping Water Level:

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

How Tested:

Length of Test:

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

Driller's License Number:

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

1. Dorothy Redent
   (Name of Appropriator)
   of Darby
   (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:
      Irrigation and domestic use

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been, if applicable:
      May 1920
      to know of appropriator use have been continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 12 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:
      Use applied to land
      on or near

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      by a 2 inch pump
      system
      4 inch gravel
      above all
      water
down
      line

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      not known
      by current owner
      a system in operation
      when pumped

   8. The depth of water table:
      not known to appropriator

   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:
      not known to appropriator

   10. The estimated amount of groundwater withdrawn at this time:
      knowledge or opinion
      2400
     gal

   11. The leg 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:
      have given all information

   Signature of Owner:
   Dorothy Redent
   Date: 7.11.1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Dorothy Bedient, of Darby, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approximately May 1920

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 42.0 GPM

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by a 2 horse power pumping system & such casing located above well in middle of tract, water piped to dwelling and outbuildings

7. The date of commencement or completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not known by present owners. System in operation when purchased

8. The depth of water table. Not known to appropriator

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 known to appropriator

10. Necessary or desirable and fairly accurate diagram of withdrawals and uses. No knowledge but all that is

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. Have given all information of which I have knowledge

Signature of Owner. Dorothy Bedient.

Date: December 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 31st day of ________ 19__ at ___ o'clock ________ AM.

[Signature]

Notary Public

[Seal]
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
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
Used on this land since homestead done
Part of 6.40 Homestead
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.
These springs rise entirely on owner's land and are used on it.

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 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater:

Owner:

Contractor (if any):

Address of Contractor:

Date Started:

Date Completed:

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

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

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

Signature of Owner:

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 1st day of July, 1963, at 2:25 P.M.

F. G. Moore
County Recorder

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

I, [Name of Appropriator], of [Address], [Town], have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. [Name of Appropriator] has appropriated groundwater in accordance with the Montana laws in effect prior to January 1, 1962.

2. The beneficial use on which the claim is based is for [Purpose].

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

4. The amount of groundwater claimed (in minor’s inch or gallons per minute) is [Amount].

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

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

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

8. The depth of water table is [Depth].

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 are as follows:

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

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

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 is as follows:

Signature of Owner: [Signature]
Date: [Date]

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator.
167900

I certify that I received and filed this instrument on this 9th day of Dec., 1965, at 4:55 p.m. P.M.

P. G. Moore
County Clerk

By: [Signature]

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

1. Mrs. Ada Shockey
   (Name of Appropriator)
   of Box 217
   (Address)
   Darby
   (Town)
   County of Flathead
   State of Montana

I, Ada Shockey, of Flathead, 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: for household, lawn, and small garden plot.

3. Date or approximate date of earliest beneficial use: Probable pump date, about 1940.

4. The amount of groundwater claimed: (in miner's inches or gallons per minute) probably 25 gal. per minute when pumping.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   Garden plot 20 ft. x 50 ft.

6. Description of the means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Small pump by H.P. pipe outlet.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approx. 1944. One well, 32 ft. drilled.

8. The depth of water table: Surfical water from 2 ft. to 5 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:
   One well only, depth 32 ft. drilled.

10. The estimated amount of groundwater withdrawn, each year: Not sure.

11. The log of formations encountered in the drilling of each well if available:
   Hardpan at about 18 ft. depth.

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:
   Book 2, p. 292, line 11.

My husband gave me this information. [Signature of Owner]

Date: November 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 2nd day of [month], [year] at [time].

7.4. [Signature]
County Recorder

[Deputy Signature]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Statutes, 1961)

1. L. J. Schamrock and Bertha
   (Name of Appropriator) of Darby, Montana (Town)
   (Address) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use and how continuous the use has been.
      Continuous for 60 years

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute).
      275 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 used for irrigation

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
      not known

   8. The depth of water table.
      10 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.
      60 feet, 8 inch casing

   10. The estimated amount of groundwater withdrawn each year.
      50,000 gallons

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

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

   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.

Page 377 of 9
I certify that I received and filed this instrument on this 31st day of February, 1963, at 5:21 o'clock M.

F. J. Moore
COUNTY RECORDER
By: Shirley Kloet
DEPUTY
Driller's Log

**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.

**Top of Ground**

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.4</td>
<td>76</td>
</tr>
<tr>
<td>1.71</td>
<td>76</td>
</tr>
<tr>
<td>4.25</td>
<td>76</td>
</tr>
<tr>
<td>11.6</td>
<td>76</td>
</tr>
<tr>
<td>22.35</td>
<td>76</td>
</tr>
</tbody>
</table>

Owner

For Administrator's Use

Address

Date well started

May 8, 1963

Date well completed

3/20/72

Type of well

Drilled

Equipment used

Cable tool

Water Use:

- Domestic
- Municipal
- Stock
- Irrigation

**Describe**

Drilled

**USE:**

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

**Estimated Annual Withdrawal**

6,000 gal per min.

**Perforations**

**Static water level**

10 ft.

**Pumping water level**

70 ft.

**4.25 gallons per minute**

measured 6.2 minutes after pumping began.

*Measured from ground level.

Well developed by drilling for 5 hours.

**Power**

Pump: 3 HP

**Remarks:**

(Gravel packing, cementing, packers, type of shutter).

**INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.**

**Each small square represents 40 acres.**

Driller's Signature

Howard Sanders

Driller's Address

Rr 1, Box 1182

**State of Montana**

Driller's Log

**Show exact depth of bottom**

53,109
I hereby certify that I received and filed this instrument on the 6th day of May, in 1923, at 1:36 o'clock A.M.

[Signature]

[Name]

[County Recorder]

[Date]
T   J N       R  21  
County... Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY  RECEIVED  
Butte, Montana  1951

WATER WELL LOG  STATE ENGINEER

<table>
<thead>
<tr>
<th>Owner</th>
<th>Harry or Mildred Walters</th>
<th>Address</th>
<th>Darby, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Norman Ray</td>
<td>Address</td>
<td>Grantedale, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>January - 1951</td>
<td>Date Completed</td>
<td>Jan. 1951</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 14, T 3, R 22</td>
<td>¼ sec.</td>
<td></td>
</tr>
</tbody>
</table>

Type of well: Drilled  Equipment used: Churn

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

Industrial [ ]  Drainage [ ]  Other [ ]

Casing: ft. to 45 ft.  Type: Iron  Size: A

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: 20 ft.

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

Pumping water level: 20 feet at 250 gal. per min. hr.

How tested:

Length of test: 2 hrs.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20 Gravel</td>
</tr>
<tr>
<td>20</td>
<td>56 Talc</td>
</tr>
<tr>
<td>56</td>
<td>59 Rock</td>
</tr>
</tbody>
</table>