I certify that I received and filed this instrument on this 5th day of Feb. 1964 at 10:05 a.m.

F. S. 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)

1. Donald J. Sawhill, of Route 1, Stevensville
   (Name of Appropriator) (Address) (Town)
   County of Ravalli State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Domestic use from approx. 1920 to 1940, and intermittent Stock Water use from 1950 to date.

   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: Not used for irrigation.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 5 hp. gasoline motor and centrifugal pump.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approx. 1920.

   8. The depth of water table: Approx. 10 to 12 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: Dig. Well - reamed - 8' Diameter - Depth 32'.

   10. The estimated amount of groundwater withdrawn each year: Variable - approx. 30,000 gallons.

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

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

   Signature of Owner: Donald J. Sawhill
   Date: Jan. 25, 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.

34335
I certify that I received and filed this instrument on this 5th day of Feb., 1864, at 3:10 o'clock P.M.

Z. S. Moore
COUNTY RECORDER

By.

DEPUTY
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
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</thead>
<tbody>
<tr>
<td>T. Thomas</td>
<td>Stevensville</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Norman G. Ray</td>
<td>Hamilton, Mont.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Started</th>
<th>Date Completed</th>
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<tbody>
<tr>
<td>June 27, 1958</td>
<td>July 9, 1958</td>
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</table>

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<tr>
<th>Location</th>
<th>Sec</th>
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<th>R</th>
<th>¼ sec</th>
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<tr>
<td></td>
<td>24</td>
<td>9</td>
<td>20</td>
<td>SW</td>
</tr>
</tbody>
</table>

**Type of well:** Drilled  
**Equipment used:** (Chimney drill, rotary, other)

<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>
</tr>
</thead>
</table>

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

**Perforated or Screened:** 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: (date)

**Pumping water level:** feet at gal. per min.

**How tested:**

**Length of test:**

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

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<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>10</td>
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<td>10</td>
<td>52</td>
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<td>131</td>
<td>134</td>
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<td>135</td>
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</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Lorie Vauch, Address: Stevensville.
Driller: B. J. Wroble, Address: Victor

Date of Notice of appropriation of groundwater: March 2, 1970
Date well started: March 2, 1970
Date completed: March 4, 1970

Type of well drilled: Dug, driven, bored or drilled
Equipment used: Churn drill, rotary or other
Water use: Domestic, Municipal, Stock, Irrigation, Industrial, Drainage, Other

Indicate on the diagram 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 Weight of casing From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>15 #/ft.</td>
<td>3/16 x6</td>
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<td></td>
<td>43</td>
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<tr>
<td></td>
<td>52</td>
<td></td>
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</tbody>
</table>

Static Water Level for non-flowing well: 23 feet
Shut-in Pressure for flowing well: 33 feet at 14 gal. per minute
Discharge in gal. per min. of flowing well: 1.4 gal. per minute

How Tested: Baled-4 hours
Length of Test: Pumped-1 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's License Number: C. F. Wroble
Driller's Signature: 4-2-70

Show exact depth of bottom.

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
I certify that I received and filed this instrument on this 11th day of March, 1920, at 1:45 o'clock P.M.

J. S. Johnson
COUNTY RECORDER

D. C. 2, 00
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODA
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: Louis Vaughn
Address: Stevensville, Cont.

Date well started: May 31, 1971
completed: June 2, 1971

Type of well: Drilled

Equipment used: Churn Drill

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

*Describe:

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

ESTIMATED ANNUAL WITHDRAWAL: unknown

<table>
<thead>
<tr>
<th>Size of Drill</th>
<th>Size and Weight of Cable</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lbs, 10'6&quot;</td>
<td>17 lbs,</td>
<td>54</td>
<td>3/16x5</td>
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<tr>
<td></td>
<td></td>
<td>0</td>
<td>44</td>
<td>34</td>
</tr>
</tbody>
</table>

Static water level: 23 ft. Pumping water level: 20 ft.

*Measured from ground level.

Well developed by, for 10 hours. Pump, HP

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

Power: 2 Hp, gravel pack.

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

Driller's Signature: ____________________________
Driller's Address: Box 27, Victor, Montana

License No.: 54837
I certify that I received and filed this instrument on this _____

day of ___________ at __:___.

o'clock _____P.M.

[Signature: F. G. Moore]

[Fee: $0.00]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ada E. Wood and D.A. Hill, of Stevensville, Mont., have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 125 gal. 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: 1/2 NW SE SE NE N3 SE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1948

8. The depth of water table: 50' deep

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 1 HP pump, 40' pressure

10. The estimated amount of groundwater withdrawn each year: 50,000 gal. household 50,000 irrigation

11. The log of formations encountered in the drilling of each well if available: **SALT-SILT-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: **DIRT**

Signature of Owner: [Signature]
Date: 12-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the 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 April, 1963, at 10 o'clock A.M.

[Signature]

County Recorder

By:

[Signature]
**DECLARATION OF VESTED GROUNDWATER RIGHTS**

*(Under Chapter 237, Montana Session Laws, 1961)*

1. **Ada F. Wood & Doris D. Hill**, of **Stevensville**, **Mont.**
   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County of**
   - **State of**

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

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</table>

2. The beneficial use on which the claim is based: **DAIRY CATTLE - BEEF USE - COOL MILK**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1947**

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): **125 gal. 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 the well:

   

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

   **1947**

8. The depth of water table:

   **70 FEET**

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

   - **1/2 H.P. PUMP - 80’ DRAPE**
   - **1/2 MINE**

10. The estimated amount of groundwater withdrawn each year:

    **We can figure it**

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

    **SOIL - SKT. - GRAVEL - QUICK 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:

    **None Available**

   **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 this ___ day of ___ at ___ o'clock ___ M.

F. G. Moore

By: Kerley Keith
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1898
Owner: Ada E. Wood
Address: Stevensville
Contractor (if any): None
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: Ditch

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: May through August 120 miners inches

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

Signature of Owner: Doris J. Hill
Date: 07-31-63

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.
I certify that I received and filed this instrument on this 31st day of June, 1921, at 10 o'clock M.

F. M. Moore
County Recorder
By: Shiloh Finch
Deputy
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator:**
   - Jon W. Rhodes of Stevensville, Montana

2. **The beneficial use on which the claim is based: Sprinkler irrigation on 160 acres.**

3. **Date or approximate date of earliest beneficial use; and how continuous the use has been:**
   - 1956 - Continuous

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

6. **The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:**
   - Electric Pump
   - Located at center of the ranch

7. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:**
   - Commenced 1956, completed 1963

8. **The depth of water table:**
   - 34 to 60 inches

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:**
   - 150ft. depth

10. **The estimated amount of groundwater withdrawn each year:**
    - 50 to 60 miner's inches

11. **The log of formations encountered in the drilling of each well if available:**
    - 304 months

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:**

Jon W. Rhodes

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 School of Mines and quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUND WATER RIGHTS

Under Chapter 237, Montana Session Laws, 1961

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(State Engineer)

1. Elmer D. Swenson, of Stevensville, Mont.
   (Name of Appropriator)
   (Address)
   (Town)

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

2. The beneficial use on which the claim is based:  Irrigation, Stock water.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:  11/1/63, Continuous.

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

   Well, Submersible pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  10/1/1962.

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:

10. The estimated amount of groundwater withdrawn each year:  120,000 gal.

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:  Elmer D. Swenson.
Date:  1/3/64

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.

34796
I certify that I received and filed this instrument on this 31st day of Jan., 1964, at 1:20 P.M.

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)

LESTER V. HARTLEY
(Name of Appropriator)

of

Stevensville
(Address)

County of Ravalli
(Town)

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-stock-irrigation

2. Date or approximate date of earliest beneficial use and how continuous the use has been: Since before 1900, and continuous ever since then.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 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: Used for irrigating S 1/2 NE 1/4 SW 1/4, Section 26, Township 9 North, Range 20 West, owned by appropriator. Appropriator is owner but buying on contract from Laura Fryer.

5. The means of withdrawing such water: electric pump located in S 1/2 NE 1/4, Section 26-25-20.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well completed prior to 1900.

8. The depth of water table: 3 feet in summer; 20 feet in winter.

9. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Prior to 1900, dug wells, 3 feet in diameter, and 8 feet deep. New well drilled in 1945, 6 inch casing, 27 feet deep, with 3/4 h.p. electric pump used for withdrawal.

10. The log of formations encountered in the drilling of each well if available: Not 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: None known.

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 
this day of 

in the 

COUNTY RECORDER
# Declaration of Vested Groundwater Rights

**FOREMOST DAIRIES, INC.**

(Name of Appropriator)

1 of East Side Highway

(Address)

Stevensville

(Town)

County of: Ravalli

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**: Dairy Plant - Manufacturing

- **3. Date or approximate date of earliest beneficial use, and how continuous the use has been**: 10/6/47, continuous, except presently out of service

- **4. The amount of groundwater claimed (in miner's inches or gallons per minute)**: 400 GPM

- **5. If used for irrigation, give the serceage and description of the lands to which water has been applied and name of the owner thereof**: 0/A

- **6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal**: Turbine Pumps, East and South of Plant

- **7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**: Started 8/28/47, Completed 10/6/47

- **8. The depth of water table**: 20 feet to 380 feet

- **9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater**: Drilled - 10 inch casing, 30 ft. below surface, 30 HP Turbine pump, column to 120 feet, bottom of well 380 feet.

- **10. The estimated amount of groundwater withdrawn each year**: 36,000,000 gallons

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

- **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**: Tall drillers report (log) filed with Montana State Board of Health, Registration No. 1622. Tall drilled by A.R. Nowberly for Carnation Co., owner of property at that time.

**FOREMOST DAIRIES, INC.**

Signature of Owner

Date: 12/30/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Top of Ground
(Slev. above sea level 3200)

Driller: A. Russell Mowbray
Address: 127 Mount Ave., Missoula
Owner of Well: Carnation Milk Co.

Exact Location of Well: Stevensville, Montana

Water to be Used for: Dairy Products

Drilling Begun: 8-28-47
Well Finished: 10-6-47

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

Casing Record

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Weight of Material Used</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind and Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot; 195 ft.</td>
<td>380</td>
<td></td>
<td></td>
<td>Spiral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10&quot; Spiral</td>
<td>Pipe 31# per foot</td>
<td>185 ft.</td>
<td></td>
<td>standard pipe 32#</td>
<td></td>
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Describe the type of joints in casing: welded joints with welded drive shoe

Describe any screens used: no screen

Capacity of well pumped: 400 G.P.M., pump setting: 140 ft. (in gallons per minute)

How determined: pump turbine (pump, bailer, weir, etc.)

Signed: A. Russell Mowbray
Date: 11-6-1947

(show exact depth of bottom, course sand where active strata)

12 ft. hard pan
380 ft. well
12 ft. hard pan

I certify that I received and filed this instrument on this 30th day of office 63 1/2.

By: [Signature]

Sherry Keith
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: The Sisters Farm Address: Stevensville, Mont.
Driller: Ravalli Drilling Co. Address: Victor, Montana

Date of Notice of appropriation of groundwater
Date well started: April 21, 1969 Date completed: April 24, 1969

Type of well drilled: 
Equipment used: churn (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.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>81</td>
<td>3/8 x 1 1/2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>68</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>78</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well...
Shut-in Pressure for Flowing Well...
Pumping Water Level...
Discharge in gal. per min. of flowing well...
Length of Test...
Remarks: (Gravel packing, cementing, packing, type of shut-off)...

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

Static Water Level for non-flowing well...
Shut-in Pressure for Flowing Well...
Pumping Water Level...
Discharge in gal. per min. of flowing well...
Length of Test...
Remarks: (Gravel packing, cementing, packing, type of shut-off)...

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

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

(Continue on reverse side)

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

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Well then I learned a lesson and filled out

\[ \text{17} \]

\[ \text{Jan 15, 32} \]

\[ \text{2-10} \]
### 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.

**Byron P. Cassalty & Lula Mae Cassalty**

**Address**

P.O. Box 93
Stevensville, Montana

Date well started: 6/12/71  
Completed: 6/30/71

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

**Equipment used** Cable Tools (Chim drill, rotary or other)

**Water Use** Domestical  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, West 1/4 Lot 5, Wildwood Park Ranchettes and Addition, Approx. 3 acres)

**ESTIMATED ANNUAL WITHDRAWAL**: 26,300,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Time To (Head)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>5 5/8&quot;</td>
<td>42 1/2&quot;</td>
<td>NONE</td>
</tr>
<tr>
<td>2&quot; by 1/4&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 31 2" ft.*  *Measured from ground level.
Pumping water level 26 ft.*
at 50 gallons per minute, measured 10 minutes after pumping began.

*All water entering well through open bottom of six-inch casing*

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

Driller's Signature: Liberty Drilling Company

Driller’s Address: 3500 Reserve

Missoula, Montana  LICENSE NO.: 52

---

**COUNTY** Ravalli  **OWNER** Byron Cassalty **ADDRESS** Stevensville, Montana **ADDRESS** P.O. Box 93

**STATE OF MONTANA** **ADMINISTRATOR OF GROUNDWATER CODE** **MONTANA WATER RESOURCES BOARD**

**DRILLER’S LOG**

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

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>prox. (feet) above sea level</td>
<td>320</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Topsoil</td>
</tr>
<tr>
<td>5</td>
<td>Tan dirt and gravel</td>
</tr>
<tr>
<td>12 20</td>
<td>Gravel mixed in tan clay</td>
</tr>
<tr>
<td>20 32</td>
<td>Gravel mixed in brown clay</td>
</tr>
<tr>
<td>32 40</td>
<td>Dark brown clay with gravel mixed in</td>
</tr>
<tr>
<td>39 48</td>
<td>Coarse brown sand and gravel</td>
</tr>
</tbody>
</table>

**Power** 3 HP  **Pump** 30 HP  **Remarks**  (Gravel packing, cementing, packers, type c: shutoff)
Wells in this area can be depended upon to produce clear sand free water year after year as long as they are not over pumped, i.e., They should be pumped at rates not in excess of 50 to 60 percent of the tested capacity of the aquifer.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Claude M. Johnson
   (Name of Appropriate)
   Stevensville, 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
   domestic use and irrigation

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

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 lands to which water has been applied and name of the owner thereof
   34 acres

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   well construction begun about November 10, 1959
   completed about November 16, 1959

8. The depth of water table
   water 6 to 7 feet deep in a 14 ft. well

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
   cemented 4 feet wide and 14 feet deep

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
    6 feet surface soil, balance rock and 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
Claude M. Johnson
Date July 24, 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 24th
day of July, 1963, at 10:40
o'clock A.M.

[Signature]

County Recorder

By

Fee $2.00

Deputy
STATE WATER CONSERVATION BOARD

File No.: J\^ 7-1965

DUPLICATE

County: R. L. 28

STATE OF MONTANA

OFFICE OF STATE ENGINEER

ADMINISTRATOR OF GROUNDWATER CODE

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

MARY J. WILLIAMSON and F. L. WILLIAMSON, of STEVENSVILLE, 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 use

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1913, Steady use

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

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

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

6. The depth of water: fourteen feet

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:

8. The estimated amount of groundwater withdrawn each year: 365,000 gallons

9. The log of formations encountered in the drilling of each well if available: Hand-Dug

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 of Owner: MARY J. WILLIAMSON

Date: December 30th, 1965

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; Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the 31St day of December 1965 at 9:12 a.m.

J. A. Moore
COUNTY RECORDER

By: 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: Joe D. Pool
Address: Stevensville, Mont.

Date well started: Oct. 30, 1972
Completed: Nov. 1, 1972

Type of well: Drilled well
Equipment used: Churn drill
Water Use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From Top (Feet)</th>
<th>To Bottom (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td></td>
<td>0</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 19 ft.

Pumping water level: 35 ft.

Power: 25 HP

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

1 foot of gravel pack

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Charles Wroblewski
Driller's Address: Ravalli, Drilling, Victor, Mont.

LICENSE NO. 306

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1</td>
<td>30</td>
</tr>
</tbody>
</table>

Sand gravel and boulder water bearing
I certify that I received and filed this instrument on this day of ___, 19__ at __:__0 a.m. or p.m.

[Signature]

[Title]

[Fee $___.00]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: CHARLES W. MILLER
Address: BOX 120 Rt. #1

DATE: 11/15/1962

Date well started: 6/7/1972
Completed: 6/8/1972

Type of well: Drilled
Equipment used: Churn drill

Water Use: Domestic

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole (Feet)</th>
<th>Kind of Water (Feet)</th>
<th>Size and Weight of Casing (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 1/2&quot;</td>
<td>Ground</td>
<td>23 X 6</td>
<td>none</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>none</td>
</tr>
</tbody>
</table>

Static water level: 4' 6" ft.
Pumping water level: 14 ft.
at 40 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by: Gravel packing, cementing, packers, type of shut-off

Power: 1/2 HP Pump: 1/2 HP

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

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

Driller's Signature

Driller's Address

LICENSE NO: 151

---

49,987
I certify that I received and filed this instrument on this...[in

day at...[Feb. 19, 1922, at 10:35

o'clock...[At M.

[Signature]

P. C. Moore
COUNTY RECORDER

[Signature]

O. J. Lott Farris

Fee: 2.00
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 24, 1963

Owner: Claude M. Johnson
Address: Stevensville

Contractor (if any)
Address of Contractor

Date Started: [ ] has been used for years

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 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.

60 gallons per minute, used for stock water and irrigation

Signature of Owner: Claude M. Johnson
Date: July 24, 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 Approprior.
I certify that I received and filed this instrument on this ______ 24th ______ day of ______ July ______, 19__3__ at ______ 10:35 ______ A.M.

__________________________
COUNTY RECORDER

__________________________
DEPUTY

Fee $2.00
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. 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. Cement & Plant use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Don't know. 1/20

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1000 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.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Don't know

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. 1 dug well, 2 art wells, 3 driven well

No. 1 20 ft. deep, No. 2 30 ft. deep, No. 3 50 ft. deep

10. The estimated amount of groundwater withdrawn each year. Don't know 1,000,000

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

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

Signature of County Engineer:

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 Appropriator.

27452
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name and Address of Appropriator:
   
2. The beneficial use on which the claim is based:
   
3. Date or approximate date of earliest beneficial use; and how much water used per annum:
   
4. The source of groundwater claim (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 method 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 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:

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

Date:

December 31, 1963

Original to the County Clerk and Recorder, duplicate to the State Engineer, triplicate to the School of Mines and quadruplicate for the Appropriator.

3363
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Approporator: A

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:

3. Date or approximate date of earliest beneficial use; and how

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

5. If used for irrigation, have the address and description of the

6. The acreage, lawn and garden, if any, and sewer:

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

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 or data as may be useful in carrying out the policy of this act, including

Signature of Owner A. C. Ewers

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.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate to the Appropriator.
I certify that I received an instrument on this day of Jan, 1964, at 12:40 P.M.

J. A. Moore
COUNTY RECORDER

By: DEPUTY
Declaration of Vested Groundwater Rights

(Name of Appropriate) Ralph J. Raymond

(Address) of Stevensville

(State of) Montana

County of Ravalli

State of Montana

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

1. Date or approximate date of earliest beneficial use: 1908

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since: 1908

4. The amount of groundwater claimed, (in miner's inches or gallons per minute): 200 gal per 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 or user: 40 acres, land located east of Stevensville adjacent to Sec. 24 T. 9 R. 10

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1908 and 1928

8. The depth of water table: Ground water about 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: Deep well

10. The estimated amount of groundwater withdrawn each year: 75,000

11. The log or information on hand in the drilling of each well if available: Have new well

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

Signature of Owner: Ralph J. Raymond

Date: 12/10/63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 31st day of. Dec., 1863, at 3 o'clock P.M.

F. A. Moore
County Recorder

Shelby Smith
Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATIVE OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

M. Joe &
Owner

Liberty Drilling Co.
Address

Date of Notice of appropriation of groundwater: None filed

Date well started: 10/18/66
Date completed: 10/29/66

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

Water use: Domestic [ ] Municipal [ ] Stock [X] Irrigation [X]
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, 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 Weight of casing</th>
<th>From To</th>
<th>Kind of Perforation</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 6 5/8&quot; OD x 3/4&quot;</td>
<td>51</td>
<td>+2</td>
<td>4 5 9/16&quot; Black</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Steel shop made</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Screen is set from</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>59 70</td>
</tr>
</tbody>
</table>

4 5 9/16 inch tailpipe with solidly closed bottom is welded to the bottom of six inch casing and extends 70 80 feet.

Static Water Level for non-flowing well 28 feet.

Shut-In Pressure for Flowing Well [X]
Pumping Water Level 56 feet at 11 gal. per minute.
Discharge in gal. per min. of flowing well
Non-flowing

How Tested: pump
Length of Test: 4 hours
Remarks: (Gravel packing, cementing, packers, type of shut off) All water entering well is coming through slots in the screen. Wells in this area can be depended upon to produce clear sand free water year after year as long as they are not overpumped; i.e. they should be pumped at rates not in excess of 75% of the tested capacity of cells the aquifer.

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

Approx. 1 1/2 Acres

Show exact depth of bottom.

Bottom of well 80 feet

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

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

Driller's License Number

Driller's Signature

45240
18142-7

I certify that I received and filed this
instrument on this
16 It
day of Dec., 1969, at 10:05 A.M.

D. J. Moore
County Recorder

Fee 3.00
Deputy
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 227 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: JILL KUBA
Date Circulated: FEB 4, 1972
Date well started: FEB 5, 1972
Date well completed: FEB 6, 1972
Type of well: DRILLED
Equipment used: CHURH
Water Use: Domestic [X], Municipal [X], Stock [X], Irrigation [X], Garden/Lawn [X]

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.</td>
<td>Depth of</td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td>6&quot;I.D.</td>
<td>61/8&quot;OD ground</td>
<td>2716&quot;</td>
<td>none</td>
</tr>
<tr>
<td>1/2&quot; side-wall</td>
<td>none</td>
<td>none</td>
<td>none</td>
</tr>
</tbody>
</table>

Static water level: 3 ft.
Pumping water level: 20 ft.
at 40,000 gallons per minute, measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by test pump for 4 hours.
Power: electric. Pump: 1 1/2 HP
Remarks: Gravel packing, cementing, packers, type of shutoff...

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

Driller's Signature: L. WILLIAMS
Driller's Address: 1550 SW 5TH AVE.
LICENSE NO.: 151

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>8L 4'</td>
<td>Black dirt</td>
</tr>
<tr>
<td>4' 7&quot;</td>
<td>Sand and gravel</td>
</tr>
<tr>
<td>7' 21&quot;</td>
<td>Water, sand and gravel</td>
</tr>
<tr>
<td>21' 26&quot;</td>
<td>Sand, gravel</td>
</tr>
</tbody>
</table>

Show exact depth of bottom 49.902
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Alan Kellog
Address: Stevensville, Mont.
C. P. Wroble
Driller: Ravalli Drilling Co.
Address: Victor, Mont.

Date of Notice of appropriation of groundwater: Oct. 24, 1969
Date well started: Oct. 24, 1969
Date completed: Oct. 25, 1969

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

Water use: Domestic ☑️ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

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

Static Water Level for non-flowing well: 5 feet
Shut-in Pressure for flowing well: 6 feet
Pumping Water Level: 18 gal. per minute
Discharge in gal. per min. of flowing well

Length of Test Pumped: 2 hours
Flow Test Baled: 2 hours

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

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

-----

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

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

Driller's License Number: C. P. Wroble
Driller's Signature: 62

Date: 10/25/69
I certify that I received and filed this instrument on the 17th day of June, 1930, at 4:45 o'clock P.M.

Z. G. Moore
County Recorder
By 2:21:00
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: A. Ellison, Address: Stevensville, Mont.

Date of Notice of Appropriation of Groundwater: 4/27/62

Date Completed: 5/24/63

Type of well: Drilled Equipment Used: Churn Drill

Water Use: Domestic

Gravel (drill, driven, bored or drilled)

Granite

Water-bearinig strata and height to which the water rises in the well.

Size and Weight of Casing

From (Feet) To (Feet)

Pumping Water Level: 80 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: METER

Length of Test: 4 hour

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)

License # 7

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.
I certify that I received and filed this instrument on this 23rd day of July 1982 at 10:00 o'clock in the morning.

[Signature]
[Notary Public]
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: C. F. Wroble
Address: St. Mary
Driller: Ravalli Drilling Co. Address Victor, Mont.

Date of Notice of Appropriation of groundwater
Date well started: Feb. 4, 1970 Date completed: Feb. 6, 1970

54'-Sand Gravel and Large tight pressed boulders
Type of well drilled: Churn
Equipment used: Churn drill, rotary or other
Water use: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ Other □

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

<table>
<thead>
<tr>
<th>Doc. No.</th>
<th>Filed for record</th>
</tr>
</thead>
<tbody>
<tr>
<td>5225</td>
<td>this 14 day of Oct.</td>
</tr>
<tr>
<td>A.D. 1970</td>
<td>at 2:00 O'clock P.M.</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
40 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level: 42 feet

Discharge in gal. per min. of flowing well

How Tested: pumped-3 hours
Length of Test: Bailed-3 hours

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

11 of gravel pack

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

A F Wroble

Drillers Signature

4/7627
I certify that I received and filed this instrument on this 13th day of Dec., 1940, at 4:45 P.M.

J. J. Moore
County Recorder

Lee 2:00
Duty
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: December 23, 1963
Theodore E. Maddix and Ada L. Maddix
Owner: Address: Stevensville

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:
Natural Springs 

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:
April to September 

Signature of Owner: Theodore E. Maddix
Date: December 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 26th day of Dec., 1963, at 4:10 o'clock p.m.

[Signature]

[Deputy Recorder]
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

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

1. **Stephen J. Anderson**, x. Box 218, Stevensville

   (Name of Appropriate) (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sept. 12, 1959, frequent use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 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. One-third acre, lawn; owner: Stephen J. Anderson and Ellen H. Anderson.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump, NE 1/4, Sec. 27, T.9 N., R. 10 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started Sept. 10, 1959, completed Sept. 12, 1959.

8. The depth of water table: 3 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. Foot square, lumber cribbing, depth 5 ft.

10. The estimated amount of groundwater withdrawn each year: Household use, can't estimate.

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. Water Well Log #1360, Ravalli County.

   Signature of Owner: Ellen H. Anderson
   Date: December 9, 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 19th day of Dec. 1963, at 2:10 o'clock P.M.

[Signature]

[County Records]

[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: Ruby Truman  
Address: Missoula  
Date well started: May 17, 1973  
Type of well: Drilled  

Equipment used: Churn drill

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Elapsed Time</th>
<th>Feet Measured</th>
<th>Drawn</th>
<th>In. Measured</th>
<th>Feet Measured</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.00</td>
<td>25.00</td>
<td></td>
<td>30.00</td>
<td>17.02</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Top Soil</td>
</tr>
<tr>
<td>1</td>
<td>Sand, Gravel, Clay</td>
</tr>
<tr>
<td>2</td>
<td>Boulder, Gravel</td>
</tr>
</tbody>
</table>

Static water level: 14 ft.  
Pumping water level: 26 ft.  
Power used: 1 HP  
Remarks: Gravel packing, cementing, packers, type of shutoff.

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

Driller's Signature:  
Driller's Address: E21 Box 160

Show exact depth of bottom.