STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Patrick Murnion, of Jordan, Montana
   (Name of Appropriator) (Address) (Town)
   County of Garfield, 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: Livestock

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 18 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: None

   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: December 1940

   8. The depth of water table: 135 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: 6 INCH

   10. The estimated amount of groundwater withdrawn each year: 7,850,000

   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 Owner: Patrick Murnion
   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.
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 __________________________
State of __________________________

[Diagram of land parcels]

1. Claimant_______________________, of __________________________
   (Name and Address)

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 average 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 12-23-1963

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.
STATE OF MONTANA
County of Co-land

Filed in the office of the County Clerk and

Certified to by

Charles P. Eternity
County Clerk of Co-land

Deed No. 124,570

Dated: 1968.08.16

Notary Public

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

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

<table>
<thead>
<tr>
<th>1. Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donald L. Gardner</td>
<td>Sand Springs</td>
<td></td>
</tr>
</tbody>
</table>

County of: Garfield
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: 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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 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: 1945

8. The depth of water table: 160'

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

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 objects of this act, including reference to book and page of any county record:

Signature of Owner: Donald L. Gardner
Date: 12-30-63

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

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

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

2337
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk
and Recorder of Garfield County, State of Montana,
this 2d day of May, A.D. 1943.

A. D. B., Clerk.

County Clerk and Recorder,

[Signature]

$2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 6, 1964
OFFICE OF STATE ENGINEER
STATE ENGINEER

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

<table>
<thead>
<tr>
<th>(Name of Appropriator)</th>
<th>(Address)</th>
<th>(Town)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patrick Murnion</td>
<td>Jordan</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 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: None

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: December 1960

8. The depth of water table: 110 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: 6 inch

10. The estimated amount of groundwater withdrawn each year: 7,800,000 gallon

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: None

Signature of Owner: Patrick Murnion
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.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Robert W. Thatecraft</th>
<th>Address</th>
<th>Jordan, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Boone K. Whitmer</td>
<td>Address</td>
<td>Circle, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>Dec 11, 1957</td>
<td>Date Completed</td>
<td>Dec 17, 1957</td>
</tr>
<tr>
<td>Location</td>
<td>Sec 31, T 18N, R 35E, 1/4 sec NW4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

Casing:
- 0 ft. to 71 ft. Type: Steel Size: 5 in.
- 71 ft. to 240 ft. Type: Size:
- 240 ft. to 663 ft. Type: Size:

Perforated or Screened:
- Ft. to Ft. Type: to Ft. Type: Size:
- Type of screen or perforations: none

Static Water level, for non-flowing well: 29 feet.
Shut-in pressure, for flowing well: 10 lbs./sq. in. Date: 07/11/49.
Gallons: 5000/30-day gal. per min.

Pumping water level: feet at 5000/30-day gal. per min.

How tested: bailer
Length of test: 0

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 40 ft</td>
<td>Drift</td>
</tr>
<tr>
<td>40 to 52 ft</td>
<td>Yellow sand, at one</td>
</tr>
<tr>
<td>52 to 73 ft</td>
<td>Grey shale</td>
</tr>
<tr>
<td>73 to 79 ft</td>
<td>Water sand</td>
</tr>
</tbody>
</table>

*water is soft, very good*
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. [Name of Appropriator] (Address) (Town)
   County of [County] 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 is water.

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 15 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: none.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1910.

8. The depth of water table: 22 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: 50 feet.

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: 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: none.

Signature of Owner: [Signature]
Date: Dec. 19, 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.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana.
Date: 12/19/2001

[Signature]
Recorder

[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)

Patrick Murnion, of Jordan, Montana

County of Garfield, 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 Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1954

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 lands to which water has been applied and name of the owner thereof: No

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: Dec. 1954

8. The depth of water table: 125 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: L3.1 INCH

10. The estimated amount of groundwater withdrawn each year: 780,000

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: None

Signature of Owner: Patrick Murnion
Date: Nov. 3, 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.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorded or Garfield County, State of Montana:
this 31st day of December

A.D. 19____ at 1 o'clock, P.M.

County Clerk and Recorder

By: ____________________________
        [Signature]

Deputy

[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. Donald L. Gardner
   (Name of Appropriate)
   of:
   (Address)
   (Town)
   County of:
   State of:

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1919

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

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

8. The depth of water table:
   38'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Drilled well 36'

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

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

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

Signature of Owner:

Date: 12-30-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate. 23372
STATE OF MONTANA
County of Garfield

Filed in the office of the County
Recorder of Garfield County, State of Montana

this 10 day of June
A.D. 19-- at 10:14 A.M.

County Clerk and Recorder

Deputy

Paid $2.00
State of Montana
Administrator of Groundwater Code
Office of State Engineer

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Name of Appropria
tor: Donald L. Jorden
Address: 
Town: 

County of 
State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

1. The beneficial use on which the claim is based

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

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

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

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

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

7. The depth of water table

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

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

10. The estimated amount of groundwater withdrawn each year

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

Signature of Owner: ________________________________
Date: ________________________________

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 Appropria
tor.
STATE OF MONTANA
County of Garfield
Filed in the Clerk's Office of the
Garfield County Courthouse, State of Montana
This ___ day of ___, 19__
A.D. 19__

County Clerk of Court
By: ___________________________

Pd: ____________
Date: ____________
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>2</td>
<td>Macdonald John J.  Jr</td>
<td>444</td>
<td>125236</td>
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<tr>
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<td>Macdonald John J.  Jr</td>
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<td>125237</td>
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</tr>
<tr>
<td>6</td>
<td>Stitts Leslie G.</td>
<td>444</td>
<td>123944</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>McElrath Patrick</td>
<td>481</td>
<td>125405</td>
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<tr>
<td>17</td>
<td>McElrath Patrick</td>
<td>481</td>
<td>125406</td>
<td></td>
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<tr>
<td>18</td>
<td>Philip Roberts</td>
<td>481</td>
<td>125439</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>McElrath Patrick</td>
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<td>125400</td>
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</tr>
<tr>
<td>24</td>
<td>Macdonald John H.</td>
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<td>McElrath Patrick</td>
<td>481</td>
<td>125401</td>
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</tbody>
</table>
# Declaration of Vested Groundwater Rights

**Under Chapter 237, Montana Session Laws, 1962**

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER RIGHTS**

**OFFICE OF STATE ENGINEER**

**Declaration of Vested Groundwater Rights**


---

### Declaration of Vested Groundwater Rights

**John J. Archibald MacDonald**, of **Jordan, Montana**

**County of Garfield**

These declarations were made to assert the rights of groundwater appropriation under the Montana laws in effect prior to January 1, 1962, as follows:

1. **SE 1/4 SE 1/4 SEC. 2, T. 16 N., R. 66 W.**

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

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, not beginning earlier than 20 years ago:**

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

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

6. **The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:**
   - **Regular stock pump — windmill and engine**
   - **Electric — either one or electric**

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

8. **The depth of water table:**
   - **not known**

9. **So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:**
   - **not applicable**

10. **The estimated amount of groundwater withdrawn each year:**
    - **estimate 300,000 gallons per year**

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

12. **Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:**
    - **no book and page**

---

**Signature of Owner:**

John J. Archibald MacDonald

**Date:** Dec. 30, 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.
STATE OF MONTANA
County of

Filed in the office of the County Clerk and Recorder of
County of
State of Montana,
this _ day of _ .

A. D. 19___

County Clerk (or Registered)

By:

Deputy

See Paid $____

INDEXED

FILED: ___/__/___
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John P. Archin C. McDonald, of Jordan, Montana
   (Name of Appropriator)
   (Address) (Town)

   County of Garfield 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
      Livestock

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      20 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:
      Pump
      Screened tank automatic control
      Electrically operated

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      Well drilled November 1964, capped and pump installed:

   8. The depth of water table:
      150 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:
      150 feet in depth, hole drilled to accommodate 2-inch casing:

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


Signature of Owner:
Date: Dec 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Leslie A. Stover**
   - (Name of Appropriator)
   - (Address)
   - (Town)

   County of **Garfield**
   - (State of **Montana**)

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

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: "**Stock-water and Domestic**"

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: "**Recently Established**"
   - Been in continuous use since **April, 1928**

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): **3 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: "**None**"

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: "**By windmill or motor on pump**"

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

8. The depth of water table: **Not available**

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 inch pipe—150 feet deep**

10. The estimated amount of groundwater withdrawn each year: "**Depends on conditions, we have pumped it 24 hours per day.**"

11. The log of formations encountered in the drilling of each well: "**60’ to 130’ sand and shale; 130’ to 135’ rock; 135’ to 180’ soft sand rock.**"

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: "**Home**"

---

**Signature of Owner:**

**Date:** December 20, 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 to the Appropriator.
STATE OF MONTANA
County of Garfield

In the Office of the County Clerk and
Register of Garfield County, State of Montana.

This 3rd day of October, 1953

By:

County Clerk

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. Patrick Morrison, of Jordan, Montana
   (Name of Appropriator) (Address) (Town)
   County of Cascade, 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: Livestock

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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: None

   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: Aug. 1960

   8. The depth of water table: 140 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: 6 inch

   10. The estimated amount of groundwater withdrawn each year: 7,850,000

   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 Owner: Patrick Morrison
   Date: 1963, 7/1/1963

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

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

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

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
the 31st day of May, 1976.
A. D. 1976.

County Clerk and Recorder
By

For Record

[Signature]
Declaration of Vested Groundwater Rights

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Patrick Munson, of Jordan, Mont.
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: 1959
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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:
   None
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: September 1959
8. The depth of water table: 90 ft
9. So far as is may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 in. 50 ft
10. The estimated amount of groundwater withdrawn each year: 75,000,000
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 Owner: Patricia Munson
Date: Dec 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 Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA:
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31st day of July, 2003.

A.D. 2003 at 1:05 o'clock P.M.

County Clerk and Recorder

Marvin E. Fagan
Deputy

P-2003
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Robert Chippers
   (Name of Appropriate)
   of
   (Address)

   County of
   (Town)

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

   Stock well

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

   SWNE 1/4, T. 18 R. 36 E

   2. The beneficial use on which the claim is based

   3. Date or approximate date on which beneficial use and continuous the use has been

   4. The amount of groundwater claimed (in million 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 operation of each well or other means of withdrawal

   7. The date of commencement and completion of 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: Robert Chippers
   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 Appropriate.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Black Murnion
Address: Jordan, Mont.

Contractor (if any)
Address of Contractor
Date Started
Date Completed

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

NATURAL PROCESS

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

YEAR AROUND

Signature of Owner: Patrick Murnion
Date: DEC 31, 1963

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

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

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

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

1. J. H. MacDonald of Jordan, Montana
   (Name of Appropriator) (Address) (Town)
   County of Garfield 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 & Livestock

3. Date or approximate date of earliest beneficial use: 1945
   and has been used continuously

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

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:
   Geometrically centered 100 feet and 10 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:
   Well was drilled and put into operation within a two day period.

8. The depth of water table: not available

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 an exact depth with grill

10. The estimated amount of groundwater withdrawn each year: 300,000 gallons per annum

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: no other record

Signature of Owner

Date Dec 26, 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.
STATE OF MONTANA
County of

Filed: __________
Recorded: __________

R.D.: 63

By: __________
Fee Paid: __________

Deputy

Filed: __________
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Patrick Murnion, of Jordan, Montana

County of Garfield, State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1954 and continue ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 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: None.

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: March 1954.

8. The depth of water table: 40 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: 6 inch.

10. The estimated amount of groundwater withdrawn each year: 200,000.

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: None.

Signature of Owner: Patrick Murnion

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.
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MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Garfield County, Montana
Address: Jordan, Montana

Driller: Floyd Higgins
Address: Miles City, Montana

Date Started: 6/11/63
Date Completed: 8/15/63

Type of well: Drilled
Equipment used: Rotary

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

Casing: 0 ft to 118 ft. Type: Iron Size: 1 5/8 OD

Casing: ft to ft. Type: Size:

Casing: ft to ft. Type: Size:

Perforated or Screened: 10A to 118 ft. Ft: to ft.

Type of screen or perforations: holes

Static Water level, for non-flowing well: 60 ft from top feet.

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

Pumping water level feet at 15 gal. per min.

How tested: bailer

Length of test: hours

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

(over)
## Log of Well

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<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<td>To</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Samuel Schwindt, of Box 172, Tonopah
County of Coeur d'Alene, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1931, DAILY

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1931

8. The depth of water table: 6 FT.

9. So far as is may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: STOCK WELLS, 6 IN. TOW CASING, 100 FT. DEEP

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

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: Samuel Schwindt
Date: Dec. 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and Recorder of Garfield County, State of Montana,
this 25th day of December, A.D. 1967.

R.D. Doggett, County Clerk and Recorder

By: County Clerk and Recorder

Fee Paid $___________
**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:** Sam Schmidt

**Address:**

**Date well started:** GW 1

**Date well completed:**

**Type of well:** Drilled

**Equipment used:** Rotary

**Water Use:**

- Domestic
- Municipal
- 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).

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

Each small square represents 40 acres.

**Driller's Signature:**

**Driller's Address:**

**LICENSE NO:** 29

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Hole (Feet)</th>
<th>Size and Depth of Casing (Feet)</th>
<th>To (Feet)</th>
<th>From (Feet)</th>
<th>PERFORATIONS</th>
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<td>32</td>
<td>1/2</td>
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<td>32</td>
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<td>1</td>
<td>32</td>
<td>1/2</td>
<td>12</td>
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</table>

**Static water level:** 55 feet

**Pumping water level:** 84 feet

*Measured from ground level.

Well developed by pump for 42 hours.

Power: Pump: HP

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

---

**INDEX TO LENGTH OF HORIZONTAL AND VERTICAL PRODUCTIONS**

---

**Show exact depth of bottom:**
<table>
<thead>
<tr>
<th>Issue</th>
<th>Expiration</th>
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<tbody>
<tr>
<td>2022</td>
<td>2023</td>
</tr>
</tbody>
</table>

Date of Expiration: 1/30/2023
As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

**Special Instructions:**

Please provide, as indicated in red on the attached form, the dates the well construction was started and completed.

Thank you.

---

**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 land (i.e. 66 Block and Addition).

**Estimated Annual Withdrawal**

<table>
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<th>Well Type</th>
<th>Size of Hole</th>
<th>Size and Water of Canton</th>
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**Perforations**

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</thead>
<tbody>
<tr>
<td>1</td>
<td>3½</td>
<td>190</td>
</tr>
</tbody>
</table>

**Static Water Level:** 93 ft.

**Pumping Water Level:** 87 ft.

**Flow Rate:** 32 gallons per minute, measured 14.5 minutes after pumping began.

*Measured from ground level.

**Well Developed by:**
- Hours: 24
- Power: 2 HP

**Remarks:** Gravel packing, etc.

**License No.:** 29

---

**Indicate Location of Well and Place of Use, if possible.**

**Driller's Signature:**

**Driller's Address:**

**License No.:** 29

---

**Show exact depth of bottom:** 200 ft.
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: SCHMIDT, J. C. For Administrator's Use

Address: 1311 1st Street, Bozeman, Montana

File # A-1961...

Date well started: 8-14-78

Well completed: 8-16-78

Type of well: DUG

Equipment used: ROTARY

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

Industirnal □ 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 Cutting</th>
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<th>To</th>
<th>PERFORATIONS</th>
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</thead>
<tbody>
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</table>

Static water level: 65 ft.

Pumping water level: 50 ft.

at 3,724 gallons per minute, measured 4 minutes after pumping began.

*Measured from ground level.

Well developed by pump for 24 hours.

Power: Pump: HP

Remarks: Gravel packing, cementing

Packers of type of shutoff

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: J. C. SCHMIDT

Driller's Address: 1311 1st Street, Bozeman, Montana

LICENSE NO: 29

51,437

Show exact depth of bottom.
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<th>Sec.</th>
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Groundwater Index

County: Springfield

Twp. 18R  Rge. 38W
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<td>Ullberg, Ethel</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, George Hersleigh of Jordan

County of Glacier

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: Water wells

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1927 stock well

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gals 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: 1921

8. The depth of water table: 230 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: 2000 cc.

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: George Hersleigh

Date: Dec. 23, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Clell M. O'Connor of Jordan
   (Name of Appropriator) (Address) (Town)

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

   SE 1/4 SE 1/4 Sec. 28 T. 18 N. R. 38 E
   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: Stream water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: August 1957

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: August 1957

8. The depth of water table: 200 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: 4 inch hole, 240 feet deep

10. The estimated amount of groundwater withdrawn each year: 565,000 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 at the time the well was completed the leg was turned over to the Garfield County ASC Office

Signature of Owner: Clell M. O'Connor
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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

ROBERT E. PURCELL
Jordan

County of __________ State of __________

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

2. The benefit upon which the claim is based is well for __________.

3. Date or approximate date of initial beneficial use and how continuous the use has been: From March __, 19__ to __________. If periodically, since; use year round when necessary.

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

5. If used for irrigation, give the area 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 point 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 number of groundwater withdrawn each year __________. Don't know; amount depends upon __________.

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 School of Mines and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
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</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Lewis Taylor</td>
</tr>
<tr>
<td>Driller</td>
<td>Carl Jarvel</td>
</tr>
<tr>
<td>Date Started</td>
<td>1/1/61</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1/6/61</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 4, T. 18N, R. 35E, 1/4 sec.</td>
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<tr>
<td>Type of well</td>
<td>drilled</td>
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<tr>
<td>Equipment used</td>
<td>rotary</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic: ☐, Municipal: ☐, Stock: ☑, Irrigation: ☐</td>
</tr>
<tr>
<td>Casing</td>
<td>0 ft. to 310 ft.</td>
</tr>
<tr>
<td>Casing: Type</td>
<td>Iron o.</td>
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<tr>
<td>Casing: Size</td>
<td>4 inch</td>
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<tr>
<td>Perforated or Screened:</td>
<td>300 ft. to 310 ft.</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td>3 slots</td>
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<tr>
<td>Static Water level, for non-flowing well:</td>
<td>___ feet</td>
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<tr>
<td>Well-in pressure, for flowing well:</td>
<td>___ lb/sq. in. on (date)</td>
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<tr>
<td>Pumping water level:</td>
<td>___ feet at ___ gal. per min.</td>
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<tr>
<td>How tested:</td>
<td>bailer</td>
</tr>
<tr>
<td>Length of test</td>
<td>___</td>
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<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
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(over)
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<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
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<tr>
<td></td>
<td>25</td>
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<td>Rock</td>
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<td>170</td>
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<td>335</td>
<td>340</td>
<td>Shale</td>
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</tbody>
</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)

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:

Dallas Elder

Address:

Jordan, Mont.

Date well started

July 27, 1970

Date well completed

July 27

Type of well

Drilled

Equipment used

Rental Drill

Date and location of drill rig


Water Use:

Domestic

Municipal

Stock

Irrigation

Industrial

Drainage

Other

Garden/Lawn

Describe:

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

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

Each small square represents 40 acres.

Driller's Signature

Linda Johnson

Driller's Address

712 Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER BOARD
MONTANA WATER RESOURCES BOARD

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.