STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Arthur R. Holton
   of Edgar
   Grant
   County of Carbon
   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 for the maintenance of gardens.

3. Date or approximate date of earliest beneficial use and how continuous the use has been since then:
   (Please provide specific dates and continuity details.)

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

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:
   (Provide specific details regarding irrigation use.)

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   (Provide specific details regarding means of withdrawal.)

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

8. The depth of water table:
   3.3 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:
   (Provide specific details regarding well specifications.)

10. The estimated amount of groundwater withdrawn each year:
    6,000 gal

11. The log of formations encountered in the drilling of each well if available:
    (Provide specific logs 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:
    (Provide additional relevant information.)

Signature of Owner: A.R. Holton
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.

4452
STATE OF MONTANA,
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder

I hereby certify that the within
Water Company, was filed
for record in my office this 7th day
of Feb. 1962
as 1:50 o'clock P.M.

Attest my hand and the seal of
said County

GEORGE W. FLASHER
Clerk and Recorder

By: _______________
Deputy
From $7.00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

W. V. Hamiston
(Name of Appropriator) of Edgar
(Address) (Town)

County of Carbon
State of Montana

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

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

Edgar 1st. Add. Lots 8 & 9

SE 1/4 SW Sec. 23 T4 R 23 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
   Household and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1944

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
   Two lots Edgar 1st. add. lots 8 & 9 and tract 50 ft. same length as lots.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Feb. 1944 completed March 1944

8. The depth of water table
   25 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
   Hand dug and cribbed with 2 ft. tile.

10. The estimated amount of groundwater withdrawn each year
    800,000 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: W. V. Hamiston
Date: March 27, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA, SS.
COUNTY OF CARBON
Office of the County Clerk & Recorder.

Thereby certify that the within

Walter Cupp was filed
for record in my office this 5th day
of April 1962 A.D.
at 10:55 A.M.

Attent my hand and the seal of
said County

GEORGE W. FLASKERUD
Clerk and Recorder

By: Loyd F. Johnson, Deputy
Fees $2.00 pl.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Julia R. Koehler
(Name of Appropriator)

of Edgar
(Address)

State of Montana
(Town)

County of Carbon

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
   Domestic & Lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Drilled in 1943
   Continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   About 40 gal per minute

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

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

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

8. The depth of water table
   about 16 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Drilled well to a depth of 32 feet

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

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

Date: August 21, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
MONTANA, SS.
COUNTY OF CARBON

I hereby certify that the within

WATER ORDER was filed

in my office this 21st day

of August A.D. 1963

9:55 o'clock A.M.

Attest: My hand and the seal of

Clerk and Recorder

FRANK DANICHER, COUNTY CLERK

DANICHER, Deputy

From 

2500 p.m.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

James Kirby
County of Carbon State of Montana

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

1. Name of Appropriator:
   James Kirby

2. The beneficial use on which the claim is based:
   [State the specific use, e.g., domestic use]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   [State the date and description of continuous use]

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   [State the exact amount claimed]

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:
   [State the specific lands and owners]

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

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

8. The depth of water table:
   [State the water table depth]

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:
   [State the specifications for each well or other works]

10. The estimated amount of groundwater withdrawn each year:
    [State the estimated withdrawal amount]

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

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:
    [Provide additional useful information]

Signature of Owner:

Date: [State the 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.
STATE OF MONTANA,
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder

I hereby certify that the within

Walter O. Jorgenson was filed
for record in my office this 18th day
of Feb., A.D. 1962
at 1:45 o'clock P.M.

Attest my hand and the seal of
said County

GEORGE W. FLASKERUD
Clerk and Recorder

 Fees $ 2.50

#25 152980
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Northern Pacific Railway Co.**
   - **Name of Appropriator:**
   - **Address:**
   - **Town:**
   - **County:** Carbon
   - **State:** Montana

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

   2. **The beneficial use on which the claim is based:**
      - Domestic purposes

   3. **Date or approximate date of earliest beneficial use; and how continuous the use has been:**
      - May 11, 1934 to present

   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:**
      - Hand pump

   7. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:**
      - Started May 4, 1934, Completed May 11, 1934

   8. **The depth of water table:**
      - 13 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 drilled well, 36 feet deep

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

   11. **The log of formations encountered in the drilling of each well if available:**
      - See attached log 72

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

   **Signature of Owner:**
   - **Date:** May 8, 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.
EDGAR, MONT

Depot Well
4' Well 38' Deep
Drilled by EA Bodin, N.P.R.
Work began 5/1/54 Completed 5/16/54

Water Analysis 5/12/54
Calcium bicarbonate 11.2 g.p.p.
Magnesium bicarbonate 10.3
Sodium bicarbonate 2.3
Sodium Sulfate 23.8
Sodium Chloride 1.8
Silica 1.67
Iron 0.0 ppm
Fluoride 0.6
pH 7.5
Total Dissolved Solids 49.6 g.p.p. (Actual)

Top Casing 1'
Ground Line
3' Top Soil

8' Gray Shale

3' Course Gravel

19' Hard Sticky
Gray Shale

End 4' Drive Shoe 33'

2 Sandstone (Water)

Vertical Scale
1" = 10'

Location Plan
1" = 100'

Static Water Level 18 Feet
Pump Test 9 q.g.p.m. for 8 Hrs No drawdown
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder
I hereby certify that the within

Water Approp. was filed
for record in my office this 5 day
of Dec. A.D. 1967
at 11:35 o'clock A.M.

Attest my hand and the seal of
said County
FRANK DANGHEK, COUNTY CLERK

By: TONY J. RUGGIERI, Deputy

Facs 8-20-67 pd.
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Northern Pacific Rwy. Co.</th>
<th>Address</th>
<th>Edgar, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>B. A. Rodin</td>
<td>Address</td>
<td>St. Paul, Minn.</td>
</tr>
</tbody>
</table>

Date Started: May 4, 1956  
Date Completed: June 11, 1956

Location: Sec. 23  
T. 46  
R. 23E  
\( \frac{1}{4} \) sec.  

Type of well: Drilled  
Equipment used: Churn Drill

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

Casing: 0 ft. to 33 ft.  
Type: Steel  
Size: 6"

Casing: 33 ft. to ft.  
Type:  
Size:  

Casing: ft. to ft.  
Type:  
Size:  

Perforated or Screened: Ft. to ft.  
Pt. to Pt.

Type of screen or perforations: None

Static Water level, for non-flowing well: 13 feet.

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

Pumping water level: 33 feet at 9 gal. per min.

How tested: Test pump

Length of test: 8 hours

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>3</td>
<td>Top soil.</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>11</td>
<td>Gray shale.</td>
</tr>
<tr>
<td></td>
<td>11</td>
<td>14</td>
<td>Course gravel.</td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>31</td>
<td>Hard, sticky gray shale.</td>
</tr>
<tr>
<td></td>
<td>33</td>
<td>35</td>
<td>Sandstone - water bearing.</td>
</tr>
<tr>
<td></td>
<td>35</td>
<td>38</td>
<td>No report.</td>
</tr>
</tbody>
</table>
I hereby declare, under penalty of perjury, that 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
   - household and lawn use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   - 1956 - daily
   - for household and lawn use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) - 10 gallons or more depending on season for yard, lawn, and household use.

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
   - yard, lawn, and household use - Leta Olson, et al.

6. The means of withdrawing such water from the ground and the location of each well or other works for withdrawal
   - pump, powered by electricity

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

8. The depth of water table
   - ten to twenty feet
   - depth of well - 50 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   - drilled, cased well, depth - 50 feet

10. The estimated amount of groundwater withdrawn each year
    - 15,000 gallons upward

11. The log of formations encountered in the drilling of each well if available
    - loam, sand 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
    - would vary as to the amount of water used and number in the family in the future changed.

Signature of Owner: Leta Olson
Date: December 27, 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 Approprietor.
MISSOURI OF MONTANA COUNTY OF CUBON
Office of the County Clerk & Recorder

I hereby certify that the within
Aaunrraation was filed
in my office this 30 day
of November A.D. 1963
at 4:47 o'clock P.M.

Attest my hand and the seal of
said County

[Signature]
Clerk and Recorder

[Signature]
Deputy

Page 3.
WATER WELL LOG

Owner: James Alucille Solum
Address: Edgar, Montana

Driller: Pierce and Sons
Address: Bridger, Montana

Date Started: May 1948
Date Completed: May 1948

Location: Sec. 23, T. 4, R. 23 E, M, Sec. Edgar O. P., Lots 5-6

Type of well: Drilled
Equipment used: Churn drill

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

Industrial [ ] Drainage [ ] Other: [ ]

Casing: 30 ft. to 35 ft. Type: [ ] Size: 6 in.

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

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

Perforated or Screened: [ ] to [ ] ft. [ ] to [ ] ft.

Type of screen or perforations: [ ]

Static Water level, for non-flowing well: [ ] ft.

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

Pumping water level: [ ] ft. at [ ] gal. per min.

How tested: [ ]

Length of test: [ ]

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

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

Benoleh Boyle, Steffan at Edgar, Montana
County of Carbon 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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF CARBON
Office of the County Clerk & Recorder
I hereby certify that the within
Notice, Approp. was filed
for record in my office this 24th day
of Sept. A. D. 1966
at 11:00 o'clock A.M.

Attest my hand and the seal of
said County:

FRANK DANDEL, COUNTY CLERK

Clk. and Recorder

By

F. L. DANDEL, CLERK

[Signature]

Page 2 of 250 Vol.

158018
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 257 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filled 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: Horn Stevens
Address: Box 83
Joliet, Montana
Date well started: 10-3-72
completed: 10-6-72

Type of well drilled: auger, driven, bored or drilled
Equipment used: churn drill, reverse or other
Water Use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cables</th>
<th>Foot</th>
<th>Ton</th>
<th>Kind, Size</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>1 3/16</td>
<td>8</td>
<td>12</td>
<td>none</td>
<td>Holes 28 43</td>
</tr>
<tr>
<td>4&quot;</td>
<td>Bore plastic</td>
<td>-6</td>
<td>48</td>
<td>3 1/16</td>
<td>drilled holes</td>
</tr>
</tbody>
</table>

Static water level: 10 ft.
Pumping water level: 40 ft.
at 15 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.
Well developed by:_.
for 8 hours.
Power: Pump: HP.
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: L. S. Haugan
Driller's Address: Flahotai, MT 59028

LICENSE NO 87
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Name of Appropriator)  Margaret Whitaker
(Address)  Box 91
(Town)  Edgar

County of Carbon  State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring 1936

8. The depth of water table 18 to 20 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 200,000 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

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.
The beneficial use on which the claim is based: Ownership of land.

Date or approximate date of earliest beneficial use and how continuous the use has been: 1936.

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

If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Plot 180 X 100 ft.

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

The date of commencement and completion of construction of the well, wells, or other works for withdrawal of groundwater: Spring 1936.

The depth of water table: 15 ft. 20 ft.

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

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

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

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: Recorded book 92 of deeds, page 494 of records of county of Carbon.

Signature of Owner: [Signature]

Date: May 4, 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; duplicates to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF CARSON SS.

Office of the County Clerk & Recorder
hereby certify that the within
affidavit was filed
for record in my office this 4 day
of April, A.D. 19__
at 10:00 o'clock A.M.

Attach my hand and the seal of
said County

[Signature]

Clerk and Recorder

By: [Signature]

Deputy

File No. 28-9
STATE OF MONTANA

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

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

   Stock

2. The beneficial use on which the claim is based

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

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

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

   No irrigation

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

   Electric pump

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

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

   6" casing, 40', deep

10. The estimated amount of groundwater withdrawn each 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

   Date: 12/31/63

STATE OF MONTANA, ) County of Carbon ss.

Having first been duly sworn, depose and say that he (she) of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he (she) know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana.

Residing at

My Commission expires

43, 561
STATE OF MONTANA
COUNTY OF CARBON
SS.
Office of the County Clerk & Recorder
I hereby certify that the with
Appropriation was filed
for record in my office this 31st
de
of Ale/ A.D. 1963
at 3:25 o'clock P.M.
Attent my hand and the seal with

Frank Palick
Clerk and Recorder

Form 3 2 oc
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. The beneficial use on which the claim is based

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

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

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

5. The depth of water table

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

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

8. 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

Date: ____________
Signature of Owner

STATE OF MONTANA, ) County of Carbon) ss.

Having first been duly sworn, deposed and said that

Subscribed and sworn to before me, this ______ day of ____________, 19

Notary Public for the State of Montana.
Residing at ________
My Commission expires ________
159459

Office of the County Clerk & Recorder
I hereby certify that the within
Appropriation was filed
or recorded in my office this \__\th
of \_
A.D. 19\__

2:40 o'clock P.M.

Affixed my hand and the seal:

Frank L. Reinick
Clerk and Recorder

Page 2 2.00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws 1961)

Owner: John Smith  
Address: 123 Main St, Bozeman, MT 59715

Driller: Jane Doe  
Address: 456 Pine Ave, Livingston, MT 59047

Date of Notice of Appropriation of Groundwater: Feb 1, 1964
Date well started: 1962  
Date Completed: 1967

Type of well: Drilled  
Equipment Used: Drill (Cham, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Defiled 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>#1 6&quot;</td>
<td>6&quot;</td>
<td>0</td>
<td>110</td>
<td></td>
</tr>
<tr>
<td>#2 6&quot;</td>
<td>6&quot;</td>
<td>0</td>
<td>35</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 10 ft  
Shut-in Pressure for Flowing Well: 10 ft
Pumping Water Level: 10 ft at 12 g.p.m.
Discharge in gal. per min. of flowing well: 12 g.p.m.

How Tested: Static  
Length of Test: 10 ft

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.)

Irrigation

Driller's License Number

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropiurator.

1/31/58
STATE OF MONTANA
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder
I hereby certify that the within

[Signature]

was filed for record in my office this [Day]

of [Month] [Day], [Year]

[Time] A.M.

Attest: my hand and the seal of
said County.

FRANK CANDLER, COUNTY CLERK

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

Owner: C.R. Begiestee
Address: Elgaan mont

Date of Notice of Appropriation of Groundwater: JAN 26 1968

Date well started: 1-10-68
Date Completed: Same

Type of well: Drilled
Equipment Used: Churn

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

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

<table>
<thead>
<tr>
<th>Strata Met With</th>
<th>Depth</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil</td>
<td>0-3</td>
<td>sand and gravel</td>
</tr>
<tr>
<td>Clay</td>
<td>3-30</td>
<td>sand and gravel</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: ______ feet
Shut-in Pressure for Flowing Well: 
Pumping Water Level: ______ feet at ______ gal. per minute.
Discharge in gal. per min. of flowing well: 
How Tested: 
Drilling: 
Length of Test: ______

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

Driller's License Number: 
Driller's Signature: 
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Water App

was filed

for record in my office on this 23rd day

of July, A.D. 1963

at 1:05 P.M.

Attest: my hand and the seal of said County

FRANK DANIELSEN, COUNTY CLERK

Clk and Recorder

[Signature]

Fees $25.00

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

(Indo Chapter 237, Montana Session Laws, 1961)

Owner: Charles Begayette  
Address: El Paso Moat

Driller: Charles Schall  
Address: El Paso Moat

Date of Notice of Appropriation of Groundwater:  
Date well started: 9-20-1967  
Date completed: 9-21-1967

Type of well: Drilled  
Equipment Used: (dug, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole (Feet)</th>
<th>Size and Weight of Drilling (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>L in</td>
<td>5 ft</td>
<td>3 ft 3 in</td>
<td>3 ft 3 in</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 ft 3 in</td>
<td>Sand gravel</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: ___________ feet.
Shut-in Pressure for Flowing Well: __________________
Pumping Water Level: __________________ feet at __________________ gal. per minute.
Discharge in gal. per min. of flowing well: __________________
How Tested: Daily  
Length of Test: ___________
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) __________________

Driller's License Number: __________________
Driller's Signature: __________________

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

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

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

I hereby certify that the within

Water Opinion was filed in my office this 20th day
of July A.D. 1963
at 11:15 o'clock A.M.

Attest my hand and the seal of

Frank Banker, County Clerk

Clerk and Recorder

County Clerk & Recorder
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Address: 
Driller: 
Address: 

Date of Notice of Appropriation of Groundwater: 
Date well started: 
Date Completed: 

Type of well: 
Equipment Used: 
(Churn, driven, bored or drilled) 

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Site and Weight of Drilling</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PREPARATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>5</td>
<td>0 to 4</td>
<td>8 to 35</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ft. sand</td>
<td>gravel</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: feet.

Shut-in Pressure for Flowing Well: psi.

Pumping Water Level: feet at ___ gal. per minute.

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

How Tested: Bailing Length of Test: ___ ft.

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

Driller's License Number: 
Driller's Signature: 

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
I, F. MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Water Application was filed
or record in my office this 22rd day
of July 1, 1962.
in 1:00 o'clock P.M.

Assent my hand and the seal of
said County

FRANK PANDOLFO, COUNTY CLERK

CLERK & RECORDER

[Signature]

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

JAN 26, 1968  

Declaration of Vested Groundwater Rights  
(Under Chapter 23 of Montana Session Laws, 1961)  

1. 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: 1961

4. The amount of groundwater claimed (in inches or gallons per minute)

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

Date

Signature of Owner

STATE OF MONTANA, County of Carbon ss.

Having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the water mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

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

Notary Public for the State of Montana.
Residing at
My Commission expires
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed

for record in my office this 31 day

of Dec. A.D. 1963

at 1:45 o'clock P.M.

Attest my hand and the seal of

said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By: FRANK DANICHEK, Deputy

From: 12/30/63
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. [Name of Appropriator] of [Address]

County of [County] State of [State] 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 used in haying or harvesting cattle at time [fill in date].

3. Date or approximate date of earliest beneficial use and how continuous the use has been [fill in date and amount].

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater [March 6, 1961].

8. The depth of water table [8 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 [cased 28 feet deep, drilled well, 6 inch steel].

10. The estimated amount of groundwater withdrawn each year [4,200 gallons].

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

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 [fill in information].

Signature of Owner [Signature]

Date [February 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 School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

petition [legible text]

was filed

for record in my office on the 24th day

of February A.D. 1862

at 8 o'clock A.M.

Attorn my hand and the seal of

said County


By

[Signature]

 Clerk and Recorder

Deputy

Fee $3.00
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

Date: May 24, 1963

NAME OF APPLICANT: Alex Hardwick
ADDRESS: Box 153, Edgar
TOWN: Carbon
COUNTY: Carbon

STATE OF MONTANA

COUNTY OF Carbon

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. Name of Approprietor: Alex Hardwick
2. Address: Box 153, Edgar
3. Town: Carbon

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3.0 gallons per day in the winter months

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Pump with a motor

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - June 1, 1947

7. The depth of water table:
   - 20 feet

8. The log of formations encountered in the drilling of each well if available:
   - Casing: 34 ft. deep
   - Description of Formations:
     - Sec. 17, T. 25 N., R. 45 E., Beaverhead 23

9. 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:

10. The estimated amount of groundwater withdrawn each year:
    - 72,000 gallons per month

11. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
    - June 1, 1947

12. The location of each well or other means of withdrawal:
    - Pump with a motor

Signature of Owner: Alex Hardwick
Date: Feb. 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 School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

[Signature]

was filed for record in my office this 26th day of February, A.D. 1962 at 8:25 o'clock A.M.

Attest my hand and the seal of

[Seal]

County Clerk and Recorder

Date: 2/26/62
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, the undersigned (Name of Appropriator) of (Address), in the State of Montana, declare that I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. The beneficial use on which the claim is based. (Specific water supply for home and the irrigate (137.5-257.8) bar and lawn watering.

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

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

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

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

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

7. The depth of water table. 

8. The estimated amount of groundwater withdrawn each year. 

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

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

Signature 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.
COUNTY OF CARBON

STATE OF MONTANA

Office of the County Clerk - Recorder

I hereby certify that the within
for record in my office this day of

of

1962

I, the undersigned duly appointed and authorized

Secretary of State of the State of Montana, do hereby

MONTANA

COUNTY OF CARBON

Secretary of State

P. M. Creamer

Record

By my hand and the

20.00

153624

392

332
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Margaret A. Jaffrey of Edgar, 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 domestic.

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and the 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: Margaret A. Jaffrey
Date: Included

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 CARBON

Office of the County Clerk & Recorder

I hereby certify that the within Water Approp. was filed for record in my office this 23rd day of August, A.D. 1963 at 11:10 a.m.

Attest my hand and the seal of said County

FRANK DANIELE, COUNTY CLERK
Clerk and Recorder

By:  Tony J. Jett
Secretary of the County
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Chas. A. McPherson</th>
<th>Address</th>
<th>Edgar, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Paul R. Pierce</td>
<td>Address</td>
<td>Bridger, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 1950</td>
<td>Date Completed</td>
<td>Same</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 26 T.4S R.23 E</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Churn Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use</td>
<td>Domestic ✓</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Casing:</td>
<td>26' ft. to 30'</td>
<td>Type</td>
<td>Well</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>No</td>
<td>Ft to ft</td>
<td>Ft to ft</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Static Water level, for non-flowing well: 18.5' feet
- Shut-in pressure, for flowing well: 11 lb/sq. in. on: (date)
- Pumping water level: 10' feet at 350 gal. per min.
- How tested: By using pump
- Length of test: Holds level during summer months, drops in spring to about 4'
- Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
  - None

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td></td>
<td>4' earth - Balance gravel to shale at 30'</td>
</tr>
</tbody>
</table>
**WATER WELL LOG**

Owner: Walter Stallinskey  
Address: Pryor, Mont.

Driller: B and H Drilling  
Address: Fishtail, Mont.

Date Started: 4/3/59  
Date Completed: 4/4/59

Location: Sec. 26, T. 4 S., R. 23  
County: Carbon

Type of well: Drilled  
Equipment used: Churn Drill

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

Casing: 0 ft. to 11 3/4 ft.  
Type: Black Iron  
Size: 6 5/8 in. 6 ID

Casing: 11 3/4 ft. to 51 3/4 ft.  
Type:  
Size:  

Perforated or Screened:  
- Ft. to ft.  
- Ft. to ft.

Type of screen or perforations:  

Static Water level, for non-flowing well: 17 feet.

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

Pumping water level: 22 feet at 25 ft.  

How tested: Baler  

Length of test: One hour

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

- Gravel packed end of casing  
-  
- (over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 4</td>
<td>Top Soil</td>
</tr>
<tr>
<td>4 - 22</td>
<td>Sand Gravel and Big Rocks</td>
</tr>
<tr>
<td>22 - 31</td>
<td>Sand Gravel and Water</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, [Name of Appropiator], of [Address], in the County of [County], State of [State], do declare that 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: Domestic and Commercial

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1920 - Continuous

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

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

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: Drilled well with 6' 'casing

10. The estimated amount of groundwater withdrawn each year: One million gal.

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

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: [Signature]
Date: [Date]

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

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

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

[File No. 601]
STATE OF MONT.
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Affidavit was filed
for record in my office this 24
day
of 1862
A.D. 1963
at 3:29 o'clock P.M.

Affix my hand and the seal of
said County

FRANK DAHLER, COUNTY CLERK

[Signature]

Deputy

Date 8-2-00
WATER WELL LOG

Owner: Hennette Ebyerson
Driller: Lee E. Johnson
Date Started: Feb. 1, 1959
Date Completed: Feb. 10, 1959
Location: Sec. 27, T. 4, R. 23, 1/4 sec. 9 1/2 E S.S. 9

Type of well: Drilled
Equipment used: Cable tool

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

Casing: 41 3/4 ft. to 47 ft. Type: [ ] Block: Size: [ ]
Casing: [ ] to [ ]
Casing: [ ] to [ ]
Casing: [ ] to [ ]
Perforated or Screened: [ ] to [ ]

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 of shut-off)

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-1 ft</td>
<td>Top soil</td>
</tr>
<tr>
<td>1 ft-35 ft</td>
<td>Brown Sandy Soil</td>
</tr>
<tr>
<td>35 ft-47 ft</td>
<td>Boulder, Sand &amp; Gravel</td>
</tr>
</tbody>
</table>
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: May 31, 1928.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 12 gallons per minute.

5. If used for irrigation, give the acreage and description of the 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: Henrietta Epperson
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.
COUNTY OF CARBON SS.

office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
in said office this 31 day of
July, A.D. 1963
at 7:34 o'clock P.M.

Assured hand and the seal

said County

FRANK DANIEL, COUNTY CLERK
Chief County Recorder

[Signature]

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

1. Letha Olson Et Al., of Route 1, Box 144, Juliet
   (Name of Appropriator) (Address) (Town)
   County of Carbon, Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute), 50 gallons or more depending on season
      for household and lawn usage

   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
      ____________________________
      yard lawn, Letha Olson Et Al.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      ____________________________
      pump, powered by electricity

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

   8. The depth of water table ten to twenty feet, twenty-five feet in depth of 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
      ____________________________
      drilled, cased well - depth 25 feet

   10. The estimated amount of groundwater withdrawn each year
        ____________________________
        15,000 gallons upward

   11. The log of formations encountered in the drilling of each well if available
        ____________________________
        loam, sand, gravel

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

   Signature of Owner: ____________________________
   Date: ____________________________
   December 21, 1963

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

Please answer all questions if applicable, so state, otherwise the form will be returned.

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

43,527
FILE OF MONTANA
COUNTY OF CARBON

Office of the County Clerk & Recorder:

I hereby certify that the within

Approp. was filed
for record in the office this 30th day
of Nov. A. D. 1963
at 4:50 p.m.

Attest my hand and the seal of
said County:

Mark Rawluk
Clerk and Recorder

Fees $
Fill No. 633

DUPLICATE

MONTANA WATER RECLAMATION

STATE OF MONTANA

RECEIVED
ADMINISTRATOR OF GROUNDWATER CODE

JAN 26, 1963

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

Letha Olson Et Al. 

Route 1 Box 114 

Joliet 

(Name of Appropriator) 

(Address) 

(Town)

County of Carbon 

State of Montana 

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

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1956 = daily.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1200 or more gallons due to number of horses and cattle.

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.

7. The depth of water table: 20 feet to 30 feet.

8. 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 where applicable.

Signature of Owner: Letha Olson

Date: December 27, 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.

43 524
Declaration of Vested Groundwater Rights

State of Montana
County of [County Name]

I, the undersigned, do hereby declare that I am the owner of the groundwater rights described below:

1. The location of the groundwater rights

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

3. Date of approximate water application and the use to which water has been applied

4. The amount of groundwater withdrawn per minute

5. If used for irrigation, give the amount and description of the land to which water has been applied

6. The depth of water table

7. Description of the construction of the well, well type and other means for withdrawing groundwater

8. The depth of water table

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

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: [Date]

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

Three copies to be filled 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 Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.