## Groundwater Index

**County**: Phillips  
**Twp.**: 26 N  
**Rge.**: 27 E

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Louis Bissette</td>
<td>GW4</td>
<td>236457</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Vestal Ranch Co.</td>
<td>GW4</td>
<td>236421</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Alfred Brande</td>
<td>GW4</td>
<td>237057</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Louis Bideau, of Malta
   County of Phillips, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   [Diagram of ground water claim]

   2. The beneficial use on which the claim is based is
      Well No. 1: Livestock
      Well No. 2: Irrigation
      Well No. 3: Livestock

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
      Well No. 1: 1961 Continuous
      Well No. 2: 1915 Constantly
      Well No. 3: 1945 Constantly

   4. The amount of groundwater claimed (in miner's inches or gallons per minute):
      Well No. 1: 2 gallons per minute
      Well No. 2: 15 gallons per minute
      Well No. 3: 30 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:
      Well No. 1: Pump
      Well No. 2: Pump
      Well No. 3: Pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      Same as No. 1.

   8. The depth of water table:
      No. 1: 4 ft
      No. 2: 1 ft
      No. 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:
      No. 1: 60 ft. Well pump
      No. 2: 90 ft. Well pump
      No. 3: 90 ft. Well pump

   10. The estimated amount of groundwater withdrawn each year:
       No. 1: 30,000 gal
       No. 2: 100,000 gal
       No. 3: 30,000 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: [Signature]
   Date: Dec 24, 1962

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

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

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

State of Montana
Office of State Engineer

Declaration of Vested Groundwater Rights

1. Brees Ranch Co., of, Malta
   (Name of Appropriator) (Address)
   County of, Phillips State of Montana

2. beneficial use on which the claim is based. House - Stock
   for August 1961

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   July 25, 1961 Completed August 1961

8. The depth of water table
   240 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 (60' - 6' Casing) (110' - 48' Casing)
   300 feet

10. The estimated amount of groundwater withdrawn each year.
    1,050,000 gal per year

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

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: David S. Grant
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.
Filed Dec 31, 1963
at 8:52 A.M.

Fee 2.10

V. Maloney
Clerk & Recorder
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. Alfred Emord
   (Name of Appropriator)
   of: Malta
   (Address) (Town)

   County of: Phillips
   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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: August 1958
   continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 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

   SW 1/4 SW Sec. 28 T 26 R 27
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Aug. 1958

8. The depth of water table: 7 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Wood 3 x 3 x 30 ft. 11 ft. deep

10. The estimated amount of groundwater withdrawn each year: 750 thousand 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: non available

Signature of Owner: /s/ Alfred Emord

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.
Mar. 16 02 9
2370 57

Phillips Co.
Filed 12-31-63.
at 11:00 A.M.
Fee # 2.00.

R. V. Meloney
Clerk Recorder
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Fulton Producing Co. (ration)</td>
<td>C 144</td>
<td>1972</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Wade McDowell</td>
<td>C 344</td>
<td>236545</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>John Monroe</td>
<td>Sec 1957</td>
<td>216849</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Wilford Bunkley</td>
<td>1958</td>
<td>219286</td>
<td></td>
</tr>
</tbody>
</table>
February 22, 1972

Water Conservation Board
Water Resources Engineer
Sam W. Mitchell Building
Helena, Montana 59601

Dear Sir:

Enclosed you will find a copy of a release agreement for
the utilization of a fresh water well.

Operator Fulton Producing Company
Lease Name Veseth Estate
Well No. 43-7, Sec. 7, Twp. 26N, Rge. 28E
Phillips County

Yours very truly,

N.J. Beaudry /
Administrator

NJB/ml
Encl.

cc: Mr. W. Bond
Bureau of Mines and Geology
Butte, Montana 59701

RECEIVED
FEB 23 1972

Oil and Gas Conservation Commission
Petroleum Engineer, or Executive Secretary
OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF MONTANA

RELEASE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that I, Martaune Veseth
of the County of Phillips in the State of Montana, as the owner of the hereinafter described land upon which
a well for oil or gas was drilled, to-wit:

Operator __________ Producing Company
Lease Name __________ Veseth Estate
Well No. 43-7 Sec. 7 Twp. 26N., Rge. 28E
The well is located 1910 feet N of the South
line and 660 feet W of the East line.

That, in accordance with Regulation 233.6, Order No. 1-1, November 30, 1953, I do hereby notify the Oil and Gas Conservation Commission of the State
of Montana of my desire to utilize said well as a fresh water well; and, that
if such utilization is approved, I do hereby release and discharge the operator
hereinafore named from any further work or responsibility in relation to the
plugging of said well.

Water Use: Domestic _____ Municipal _____ Stock X Other _____
Industrial _____ Drainage _____ Irrigation X

Producing Depth 500 - 900 Producing Formation Judith River
Yield of well UnKnown Annual Withdrawal UnKnown

WITNESS my hand and seal this 10th day of July, 1970.

Landowner ___________________________ (L.S)
Address 236 12th Ave

IN THE PRESENCE OF:

________________________________________
Address 8401 Ave

WITNESS BY:

Oil and Gas Conservation Commission

Petroleum and Geologist, or Executive Secretary
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>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wace Neil</td>
<td>Regina</td>
<td></td>
<td>Phillips</td>
<td>MT</td>
</tr>
</tbody>
</table>

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

1. The name of the appropriator

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

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

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

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

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

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

8. The depth of water table below surface to water level: 100 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: Depth 400 ft.

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

Signature of Owner: Wace Neil
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 Phillips.
Filed for Record this 23rd day of August, A.D. 1884, at 3 o'clock p.m., and duly entered in book
of......... 
Pages....... of

By............... Recorder

Fee..............

Balance...........
## WATER WELL LOG

**Owner:** John Monroe  
**Address:** Malta, Mont.

**Driller:** Claude Ray Shaw  
**Address:** Malta, Mont.

**Date Started:** November 22, 1957  
**Date Completed:** Nov. 30, 1957

**Location:** Sec. 24  
**T. 26 N.  
**R. 24 E.  
**Sec:** 4 sec.

### Type of Well
- **Drilled**

### Equipment Used
- Rotary

### Water Use
- Stock
- Irrigation

### Casing
- **0 ft. to 640 ft.**
  - **Type:**
  - **Size:** 4 inch

### Perforated or Screened
- **500 ft.** to **640 ft.**
  - **Type:**
  - **Size:**

### Static Water Level, for non-flowing well: 35 feet

### Shut-in Pressure, for flowing well: 35 lb./sq. in.

### Pumping Water Level: 168 feet at 4 gal. per min.

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 21</td>
<td>Top soil</td>
</tr>
<tr>
<td>21 to 48</td>
<td>Clay</td>
</tr>
<tr>
<td>48 to 50</td>
<td>Gravel</td>
</tr>
<tr>
<td>50 to 262</td>
<td>Shale</td>
</tr>
<tr>
<td>262 to 263</td>
<td>Rock (12&quot; thick)</td>
</tr>
<tr>
<td>263 to 400</td>
<td>Shale</td>
</tr>
<tr>
<td>400 to 401</td>
<td>Rock (4&quot; thick)</td>
</tr>
<tr>
<td>401 to 470</td>
<td>Shale</td>
</tr>
<tr>
<td>470 to 481</td>
<td>Sandstone formations</td>
</tr>
<tr>
<td>481 to 507</td>
<td>Shale</td>
</tr>
<tr>
<td>507 to 570</td>
<td>Sandstone formations</td>
</tr>
<tr>
<td>570 to 585</td>
<td>Bentonite and sand</td>
</tr>
<tr>
<td>585 to 640</td>
<td>Sandstone formation with water</td>
</tr>
</tbody>
</table>
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Wilford Trembley
Address: Butte, Montana

Driller: Claude and Ray
Address: Butte, Montana

Date Started: May 20, 1958
Date Completed: May 29, 1958

Location: Sec. 32 T. 26 R. 26 

Type of well: Drilled
Equipment used: Rotary

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

Casing: 0 ft. to 150 ft. Type [ ] Size [ ]
Casing: [ ] ft. to [ ] ft. Type [ ] Size [ ]
Casing: [ ] ft. to [ ] ft. Type [ ] Size [ ]

Perforated or Screened: Ft. 55'5 to Ft. 75'0
Type of screen or perforations: 1/4 inch helic drilcre

Static Water level, for non-flowing well: 130 feet

Shut-in pressure, for flowing well: 1 lb./sq. in. on: (date)

Pumping water level: 231 feet at 5 gal. per min

How tested: Pumped
Length of test: 3 hours

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 to 60</td>
<td>Sandy clay</td>
</tr>
<tr>
<td>60 to 110</td>
<td>Shale</td>
</tr>
<tr>
<td>110 to 111</td>
<td>Rock (7&quot;)</td>
</tr>
<tr>
<td>111 to 130</td>
<td>Shale</td>
</tr>
<tr>
<td>130 to 140</td>
<td>Slate, shale</td>
</tr>
<tr>
<td>140 to 285</td>
<td>Shale</td>
</tr>
<tr>
<td>285 to 286</td>
<td>Rock (10&quot;)</td>
</tr>
<tr>
<td>286 to 543</td>
<td>Shale</td>
</tr>
<tr>
<td>543 to 551</td>
<td>Rock (6&quot;)</td>
</tr>
<tr>
<td>551 to 552</td>
<td>Shale</td>
</tr>
<tr>
<td>552 to 760</td>
<td>Judith formation</td>
</tr>
</tbody>
</table>
## Declaration of Vested Groundwater Rights

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

1. **Loyal S. or Beatrice E. Boyce**, of **Malta**, Mont.
   - **(Name of Appropriate)**
   - **(Address)**
   - **(Town)**
   - **County of:** Phillips
   - **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: ____________
   - Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1951 Sept. continually

4. The amount of groundwater claimed (in miner's laches or gallons per minute): 8 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: Gas pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1951 Sept.

8. The depth of water table: 100 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: 4,204,200 gal.

11. The log of formations encountered in the drilling of each well if available: non 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:** /s/ Loyal S. Boyce

**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.

3400s
Misc. 16079
237107

Phillips Co.

Filed 12-31-63.
at 11:48 8 H.M.

Fee 2.00

R. W. Maloney
Clerk & Recorder.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

Noel Emond
(Name of Appropriator)  Malte (Address)  Phillips, 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: May 24, 1949 and has been continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 45 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: Flowing well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 23, 1949 to May 24, 1949

8. The depth of water table: Flowing 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 well with 4 inch casing, 210 feet deep

10. The estimated amount of groundwater withdrawn each year: 15,768,000 gal. per year

11. The log of formations encountered in the drilling of each well if available: 0 - 210 ft. sand

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

Signature of Owner: Noel Emond
Date: Dec 30, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Thic. # 158 17
236795

Filed: Dec. 30, 1963
At: 3:42 P.M.
Fee $ 2.00

Rosalind Meloney
Clerk & Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriator
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.
Miss # 15815

236783

Filed: Dec. 30, 1963
At: 3:40 P.M.
Eye # 8, w

Korenin/Meloney
Clark Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Moed Edmund
   (Name of Appropriator)
of Malta
   (Address)
   (Town)

   County of Phillips
   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: Stockwater

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept 4, 1937

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 gals 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 and flow of such water or means shall be drawn to scale with permanent fixes.

   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 means of withdrawal of groundwater

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

   11. The log of formations encountered in the drilling of each well if available: 0-35. sandy gravel
       35-115. blue clay, 115-189. sand, 180-189. clay
       190-196. fine gravel, 189-195 blue clay

   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: Moed Edmund
   Date: December 30, 1963

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

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

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

**County:** Phillips  
**Twp.:** 26T  
**Rge.:** 20E

<table>
<thead>
<tr>
<th>No.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>27</td>
<td>Edward Manning</td>
<td>6613</td>
<td>276128</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Wellington D. Beaure</td>
<td>462</td>
<td>237044</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

DECLARATION

STATE ENGINEER
Malta

1. NORTH MINSTRETER & ROY R. SPENCER, of (Address)
County of Phillips, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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): __________________________
   capacity of pump

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: __________________________
   pumps

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: __________________________
   145-175

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 references to book and page of any county record __________________________

Signature of Owner: __________________________
Date: August 22, 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 Phillips,
filed for record this day
of book... M, and duly recorded in book
Page of Recorder
By
Return

236128
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Wellington D. Rankin
   (Name of Appropriate)

County of Lewis and Clark
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 continuously the use has been:
   - June 6, 1947 and continuously since

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - commenced June 4, 1947; finished June 6, 1947

8. The depth of water table:
   - see annexed log

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:
   - 2½ inch pipe for mining

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

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

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

Signature of Owner:

Date: December 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 Appropriator.
WELL REPORT

Started June 4, 1947
Finished June 6, 1947

Log:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>15 brown sandy clay</td>
</tr>
<tr>
<td>15</td>
<td>185 sand and clay some shale</td>
</tr>
<tr>
<td>185</td>
<td>230 dark shale</td>
</tr>
<tr>
<td>230</td>
<td>310 sandstone rock layers water</td>
</tr>
</tbody>
</table>

STATE ENGINEER
GROUNDWATER INDEX

County: Phillips  
Twp: 26 T  
Rge: 31 E

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>W. C. Ross, Jr.</td>
<td>C Wy</td>
<td>2 NW 4</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

***STATE ENGINEER***  

**W. C. Rawg**, **Content Pt, Malta**  

County of **Phillips**  
State of **Montana**  

I, the undersigned, having appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, do hereby declare and certify the following:  

1. **Name of Appropriator**  
   **Address**  
   **Town**  

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:  
   **1950**  

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

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:  
   **NO**  

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

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

8. The depth of water table:  
   **500'**  

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'L. P. Wind Mill**  

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

11. The log of formations encountered in the drilling of each well if available:  
    **NO**  

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**  

   **Signature of Owner**  
   **Date**: Dec 30 1963  

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Music #15876

236904

Filed: Dec. 31, 1963
At: 8: 35 A.M.
Rec: 42.00

Prairiewell Molony
Chief Recorder
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Louie Chamberlin</td>
<td>GW4</td>
<td>23165067</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Louie Chamberlin</td>
<td>1939</td>
<td>231716</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Louie Chamberlin</td>
<td>GW4</td>
<td>23165065</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>W.C. Carr Jr.</td>
<td>GW4</td>
<td>23160101</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>hans hirdzinger</td>
<td>1959</td>
<td>231177</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>W.C. Carr Jr.</td>
<td>GW4</td>
<td>23165052</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>W.C. Carr Jr.</td>
<td>GW4</td>
<td>23165033</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>arnold &amp; kenneth e. robinson</td>
<td>GW4</td>
<td>23165036</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>W.C. Carr Jr.</td>
<td>GW4</td>
<td>23160400</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>arnold &amp; kenneth e. robinson</td>
<td>GW4</td>
<td>23165032</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Russell miller</td>
<td>GW2</td>
<td>23165733</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Wesley Doherty</td>
<td>1940</td>
<td>23166761</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>ray hirston</td>
<td>GW4</td>
<td>23166275</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>lourd hills ranch</td>
<td>GW3</td>
<td>257858</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

LAURA CHAMBERLIN
(Owner)

County of

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

1. Declaration of Vested Groundwater Rights

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: January 1, 1862 - Present

4. The amount of groundwater claimed (in inches or gallons per minute): 18 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: 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: July 10, 1958 to July 15, 1958

8. The depth of water table: 11 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 90' Deep

10. The estimated amount of groundwater withdrawn each year: 252,000 Cu./y

11. The log of formations encountered in the drilling of each well: 0-70 Bear.

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: LAURA CHAMBERLIN
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.
WATER WELL LOG

Owner: Lewis Hardagon  
Address: Malta, Montana

Driller: E. C. Gandron  
Address: Malta, Montana

Date Started: 16 July  
Date Completed: July 18

Location: Sec. 2  
T. 26  
R. 32  
S. 16

Type of well: Drilled  
Equipment used: Churn drill

Water use: Stock

Casing: 0 ft to 50 ft  
Type: Steel  
Size: 4" 10"

Casing: 50 ft to 77 ft  
Type:  
Size:  

Perforated:  
Type of perforations: Holes drilled in pipe

Static Water level, for non-flowing well: 11 ft

Shut-in pressure, for flowing well: 20 lb/sq. in. on: (date)

Pumping water level: 50 feet at 18 gal. per min

How tested: Pump

Length of test: 1 hr

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 to 70</td>
<td>Bearpaw Shale wash</td>
</tr>
<tr>
<td>70 to 80</td>
<td>Gravel</td>
</tr>
<tr>
<td>80 to 90</td>
<td>Grey Shale (possibly Bearpaw)</td>
</tr>
</tbody>
</table>

Log of Well
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961)

1. **Laura Chamberlin**, of **Malta**
   - **Address**: Phillips
   - **State**: Montana
   - **County**: Phillips

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

   ![Grid Diagram]

   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: **Stock Water**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      - **1920**: Minimum Supply
      - **1956**: Maximum Supply

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): **Not Auditable**

   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**
      - **Electric Motor**

   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: **24 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:
      - **Diameter**: 50 ft
      - **Water**: 9 ft

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

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

   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: **Laura Chamberlin**
   Date: **16 Sep 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.
Miss 15620

236.565
236.565

File: Dec. 26, 1963
At: 10:00 AM
Fee: 23.00

Rodolfo Meloney
# Declaration of Vested Groundwater Rights

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

## LAURA CHAMBERLIN

**Name:**

**Address:**

**County:** PHILIPS

**State:** MONTANA

**County of Appropriation:**

**State of Appropriation:**

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

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

- **2. The beneficial use, on which the claim is based:** Dwellings
- **3. Date or approximate date of earliest beneficial use; and how continuous the use has been:** 1968
- **4. The amount of groundwater claimed (in millions of 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
- **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:** July 11, 1968
- **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 steel casing, From 0 - 191, then 150 - 210, then 191 - 315
- **10. The estimated amount of groundwater withdrawn each year:** 182,500 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:**

**Date:**

---

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

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

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

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

W. C. Raw of Content Rt.MAILA

County of Philips State of MONTANA

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

1. The beneficial use on which the claim is based: STOCK WATER

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1950

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 20.94

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: NO

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

6. The depth of water table: 2001

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

8. The depth of water table: 2001

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" RIP GAS PUMP

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

11. The log of formations encountered in the drilling of each well if available: NO

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

Signature of Owner W. C. RAW
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 Approprietor.
Misco d 15873
236801

Filed: Dec 31, 1963
At: 8:32 a.m.
Due: 8/3, 70

R. C. McLean
Clark & Exeter
**MONTANA BUREAU OF MINES AND GEOLOGY**

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Lewis Herdegen</th>
<th>Address</th>
<th>Malta</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>K. C. Cendren</td>
<td>Address</td>
<td>Malta</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 4</td>
<td>Date Completed</td>
<td>July 11</td>
</tr>
<tr>
<td>Location:</td>
<td>Sec. 3 T. 26 R 32 1/4 sec. SW1/4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic [X]</th>
<th>Municipal [ ]</th>
<th>Stock [X]</th>
<th>Irrigation [ ]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial</td>
<td>[ ]</td>
<td>Drainage [ ]</td>
<td>Other:</td>
<td></td>
</tr>
</tbody>
</table>

Casing: 0 ft. to 191 ft. Type: Steel | Size: 6-1/2 O.D.

Casing: 179 ft. to 315 ft. Type: Steel | Size: 4 1/8 O.D.

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

Perforated 190 ft. to 210 ft. | 295 ft. to 315 ft. |

Type of screen or perforations: Holes drilled in pipe

Static Water level, for non-flowing well: 10 ft.

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

Pumping water level: 99 feet at 50 gal. per min.

How tested: Bailer

Length of test: 1 hour

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

Casing driven to 191 ft. set in as hole for Shut-off

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td>20</td>
<td>34</td>
</tr>
<tr>
<td>34</td>
<td>60</td>
</tr>
<tr>
<td>60</td>
<td>68</td>
</tr>
<tr>
<td>68</td>
<td>126</td>
</tr>
<tr>
<td>126</td>
<td>145</td>
</tr>
<tr>
<td>145</td>
<td>168</td>
</tr>
<tr>
<td>168</td>
<td>218</td>
</tr>
<tr>
<td>218</td>
<td>220</td>
</tr>
<tr>
<td>220</td>
<td>257</td>
</tr>
<tr>
<td>257</td>
<td>290</td>
</tr>
<tr>
<td>290</td>
<td>312</td>
</tr>
<tr>
<td>312</td>
<td>315</td>
</tr>
</tbody>
</table>
 Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Law, 1961)  

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

W. C. Row, Jr.  
of Content Pt. Malta.  

County of Phillips  
State of Montana  

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

1. **Name of Appropriator**: W. C. Row, Jr.
   **Address**: Content Pt., Malta.
   **Town**: Malta.

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**: January 1, 1950.

4. **The amount of groundwater claimed (in miner's inches or gallons per minute)**: 30 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**: Electric Pump.

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

8. **The depth of water table**: 600 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" Pipe Electric Pump.

10. **The estimated amount of groundwater withdrawn each year**: 1,000,000 gal.

11. **The log of formation encountered in the drilling of each well if available**: No.

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.

**Signature of Owner**: W. C. Row, Jr.

**Date**: Dec. 30, 62.

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.
Filed: Dec. 31, 1963
at: 8:34 A.M.
File # 2, 1963

Robert H. Meloney
Clark & Reeside
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

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

1. **W. E. Row Jr.,** of **Continent, MT.**

   (Name of Appropriator)  
   (Address)  

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):
   **80 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:
   **Gas Pump**

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

8. The depth of water table:
   **300**

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 1/2 ft. Gas Pump**

10. The estimated amount of groundwater withdrawn each year:
    **900,000 GALLONS**

11. The log of formations encountered in the drilling of each well if available:
    **No**

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**

   **Signature of Owner:**  
   **W. E. Row Jr.,**  
   **Date:** **Dec. 30, 1963**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

County of
(Town)

County of
(State of)

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

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

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 Quotation for the Appropriator.
Filed: Dec. 31, 1963
At: 8:37 A.M.
Fee $8.00

Rosalind McLane
Clerk & Recorder
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

W. C. Row Jr.

County of Phillips State of Montana

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

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

2. Date or approximate date of earliest beneficial use and how continuous the use has been: 
   1950

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

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: 
   No

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

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

7. The depth of water table: 
   300 ft

8. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 
   6 1/2 in. 200 ft Flowing From 2" Pipe

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

10. The log of formations encountered in the drilling of each well if available: 
   No

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: W. C. Row Jr.
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 Appropria tor.
Filed: Dec 31, 1963
at: 8:31 A.M.
Fee $7.00

Rosalind Meloney
Clark & Besiden
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

[Form information]

1. Name of Appraiser: John Smith
2. Address: 123 Main St, Phillips
3. Town: Phillips
4. County: Phillips
5. State: Montana

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

1. State 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:
   - Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1000 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: 10 acres

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

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

8. The depth of water table: 100 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: Available

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

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

Signature of Owner: John Smith
Date: Dec 30, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appraiser.
Filed: Dec. 31, 1963
At: 8:28 A.M.
The #7570

Roseline Meloney
Clerk & Recorder
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Russell Miller, of Metol, Montana
   (Name of Appropriaor)
   (Address)

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

3. Date or approximate date of earliest beneficial use; and how continu-
   es the use has been:
   1/1/42 - Continues
   1/1/43 - Continues

4. The amount of groundwater claimed (in miner's inches or gallons
   per minute)
   1.5 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 loca-
   tion 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 Appropriaor.
M的重要性：15015
15045

236878

退款：Nov. 31, 1963
At. $0.00
Tax: $0.00

Resign McLean
Clerk Recorder