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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: July 10, 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 250 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: Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 10, 1940

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:

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 The estimated amount of groundwater withdrawn each year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: Ott. Briand
Date: October 12, 1963
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

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

1. **Otto thank**
   - **Address**: Cornwall, Mont.
   - **Town**: Cornwall

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   - **July 16, 1940**

4. The amount of groundwater claimed: (in miner's inches or gallons per minute)
   - **250 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:
   - **Electric Pump**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - **July 10, 1940**

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:
   - **Thistle 4" Casing 54 ft**

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: **Otto thank**
   - Date: Nov. 12, 1963

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

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

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

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

1. Otto Quast
   (Name of Appropriator)
   Carvallis, Mont
   (Address)
   (Town)

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: March 30, 1926

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 450 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: Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: March 30, 1926

8. The depth of water table: 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: Driven 1 ½ casing 26 ft

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: Otto Quast
Date: Nov 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this
instrument on this 13th
day of Dec. 1963 at 3:15
o'clock P.M.

F. E. Moore
COUNTY RECORDER

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

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

1. Cott Quaint of Corvallis Montana

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

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

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 School of Mines 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)

Ravalli County

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

1. Otto Quast

   (Name of Appropriator)

   of Corvallis, Montana

   (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 10, 1937

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 60 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: 5 ac, Sanders Gardens

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: June 10, 1937

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: Drilled to casing 34 ft

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: Otto Quast

   Date: Nov. 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 18th day of Dec, 1965, at 3:10 o'clock P.M.

F. L. Moore
COUNTY RECORDER

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

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

COUNTY OF RAVALLI, STATE OF MONTANA, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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
   Aug 1 1939

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   450

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 Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Aug 1 1939

8. The depth of water table
   30 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 ft casing 54 ft

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 Nov 12 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 18th day of Dec., 1943, at 4:10 o'clock P.M.

[Signature]

F. J. Moore
County Recorder

By: Deputy
WATER WELL LOG

Owner: July 1934
Address: Corannels
Driller: Hermann Pay
Address: Hamilton
Date Started: July 24, 1957
Date Completed: July 26, 1957
Location: Sec. 28, T. 58N, R. 20E, 54 sec. 21 3/4

Type of well: Drilled
Equipment used: (Churn drill, rotary, etc.)

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

Casing: 62.2 ft. to 39 ft. above ground
Casing: [ ] Type: [ ] Size: [ ]

Perforated or Screened: Ft. 73.26 to Ft. 5.26
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: Ft. below ground: 13.0
gal. per min.

How tested: [ ]
Length of test: [ ]
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>14</td>
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<tr>
<td>14</td>
<td>24</td>
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<td>37</td>
<td>39</td>
</tr>
<tr>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>

- Gravel & Boulder
- Fine sand & water
- Hardpan - no water
- Fine sand & water
- Cemented gravel - little water (dry)
- Fine gravel & water
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Owner: KEN TALBOT
Address: CORVALLIS, MONT.

Driller: KEN WILLIAMS
Address: 1558 SE 5th AVE.
MISSOURA, MONT.

Date of Notice of appropriation of groundwater: SEPT. 11, 1967

Type of well: DRILLED
Equipment used: CHURN

Water use: Domestic 
Municipal 
Stock 
Irrigation 
Industrial 
Drainage 
Other 

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D. 5/8&quot; ground O.D. level 32'</td>
<td>17 lbs.</td>
<td>2&quot; side wall</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N</td>
<td>W</td>
<td>E</td>
<td>S</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested: test pump

Length of Test: 2 hours

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

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

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

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

Driller's License Number

Driller's Signature

42, 322
**I certify that I received and filed this**

Instrument on this ____________

day of ____________, at __:__ M.

\[ \text{Signature} \]

\[ \text{Secretary} \]

\[ \text{Date} \]

\[ \text{Fee} \]

---

MONTANA WATER RESOURCES BOARD

SEP 18 1967

RECEIVED
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) (Address) (Town)
   County of ____________________ State of ______________
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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:

Signed and sworn to before me

[Signature of Owner]  
Date __________

I hereby certify that the above is a true and correct copy of the Declaration of Vested Groundwater Rights filed with the County Clerk and Recorder of the county in which the well is located.

[Signature of Notary Public for the State of Montana]

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please use this form where applicable; 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)

(Name of Appropriator) (Address) (Town)

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

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:

Declarant and owner to before me,
this 30th day of Dec. 1961.

Signature of Owner

Date: Dec. 30, 1961

File No.:

Duplicate

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the 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)

1. (Name of Appropriator) of (Address) in (Town) of (County) 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:

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.

Notary Public for the State of Montana

Please affix the name and title of the notary public if 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 Appropirator.
I certify that I received and filed this
instrument on the 30th,
day of Dec. 19 65 at 4:03
and
[Signature]
County Recorder

By
[Signature]
Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: April 7, 1963
Owner: Van Essen
Address: Carroll
Contractor (if any): None
Address of Contractor
Date Started: Date Completed:

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

This is a surface spring

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

25 Cubic feet per second imported for sub-irrigation and stock watering. 30 days intermittently for 4 months. Stock water continuously

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

Signature of Owner:

Date: December 30, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Van Essen, C., R., of Roff. 1, Ravalli

County of Ravalli, State of Montana

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1930 for Stock and Irrigation

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 5.00 gal. per minute

5. If used for irrigation, give the serence and description of the lands to which water has been applied and name of the owner thereof: 2 acres

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

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: 4 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: 3 ft. square, 10 ft. deep

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

11. The log of formations encountered in the drilling of each well if available: Gravel 4 ft.

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: J. C. Van Essen

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.
I certify that I received and filed this instrument on this 30th day of Dec., 1910, at 3:10 o'clock P.M.

7 Y. Moore

By: Shady Keith
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Van Essen J. C. George C. of R. H. O. Corvallis (Name of Appropria·tor) (Address)
   County of Ravalli State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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): 200 gallon per minute

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

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

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

8. The depth of water table: three 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: General boring 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.

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: J. C. Van Essen
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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Virginia A. Talbot
(Name of Appropriator)

Corvallis
(Address)

County of Ravalli

State of Montana

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

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
   1933
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   1600
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 PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1933
8. The depth of water table
   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
   1400 Gallon
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: Virginia A. Talbot
Date: 11-30-63

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

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

TALEFORD, D. VIRGINIA, CORBETT
(Name of Appropriator)
(Address) (Town)
County of RAVALLI, State of MONTANA

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

2. The beneficial use on which the claim is based: HOUSE LAWN AND GARDEN

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1894 CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 75.0 Gal. Per Hour

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

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: 1891

8. The depth of water table: 30 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: 4 inch casing, 3 PUMPS, 2 inch screen, and screening pipe for graveling other

for HOUSE 25

10. The estimated amount of groundwater withdrawn each year: 2,500

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: D. CORBETT
Date: 11-30-63

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.
**DEPARTMENT OF MONTANA**

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

---

**Declaration of Vested Groundwater Rights**

1. **Applicant's Name:**
   - **Address:**
   - **Town:**
   - **County:**
   - **State:**

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

   2. **Beneficial Use:**
      - **Location:**
      - **Date:**

   3. **Date of Earliest Beneficial Use:**
      - **Duration:**

   4. **Amount of Groundwater Claimed:**
      - **Unit:**

   5. **Irrigation Acreage and Description:**
      - **Location:**

   6. **Date of Commencement and Completion of Construction:**
      - **Well:**

   7. **Depth of Water Table:**

   8. **Specifications of Wells or Other Works:**
      - **Well:**

   9. **Estimated Amount of Groundwater Withdrawn Each Year:**

   10. **Location of Formations Encountered in Drilling:**

   11. **Other Information:**

   **Signature of Owner:**
   - **Date:**

---

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

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

[Name of Approprietor] of [Address] (Town)

County of [County], 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 of 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 land to which water has been applied and name of the owner thereof...

[Map indicating point of appropriation and area of use, if possible. Each small square represents 10 acres.]

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

7. The depth of water table...

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

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

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

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

Signature of Owner...

Date...

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprietor.
I certify that I received and filed this instrument on this 31st
Dec. 63 - 81 '7
Oct. A. H.
F. H. Moore
County Recorder
By Shirley Keith
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James L. Barkhoff
   (Name of Appropriator)
   Corvallis
   (Address)
   (Town)

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

2. The beneficial use on which the claim is based: water used for domestic purposes, stock water, and irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: land was acquired by me in 1939, well was completed prior to 1939

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 2.93 acres of land situated in Section 29, Township 7 Range 20 W.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Centrifugal pump powered by Electric motor or gasoline engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well was completed prior to 1939

8. The depth of water table: 12 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Open well, 19 feet deep, 20 inches in diameter

10. The estimated amount of groundwater withdrawn each year: 40,000 Gals

11. The log of formations encountered in the drilling of each well if available: Loam, soil, sand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: It is intended to use the water from this well to irrigate 2 acres of crop land.

Signature of Owner: James L. Barkhoff
Date: August 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the 12th day of Aug., 1963, at 10:00 a.m.

F. G. Moore
COUNTY RECORDER

By: Shirley Keith
DEPUTY
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Robert L. Eddy
County of: Corvallis
State of: Montana

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

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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Drilled in 1946 and has been in use since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 300 gallons per hour

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner 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. The well is located in the yard.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1946

8. The depth of water table: 40 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: One well, 4 inch casing 40 feet deep

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

11. The log of formations encountered in the drilling of each well if available: Have no information

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: 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.
I certify that I received and filed this instrument on this 31st day of Dec. 1963 at 12:46 P.M.

[Signature]

Deputy
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Approx. 1868 - Homesteaded by
Glenn M. & Mae B. Chaffin & grandfather,
Owner: Alice Daniels, Address: Corvallis
Contractor (if any) 
Address of Contractor 
Date Started Date Completed 

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

Free-flowing spring - depth unknown

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

Used as stock watering hole - 

Undeveloped

Signature of Owner: Glenn M. Chaffin, Mae B. Chaffin & Alice Daniels
Date: November 16, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
I certify that I received and filed this
instrument on this 26th
day of Nov. in 63 at 3:35
o'clock P.M.

J. D. Moore
COUNTY RECORDER

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

1. Ellsworth Terrill Noble, of RFD Corvallis
   (Name of Appropriator) (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1921, intermittent

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 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:

   1 acre: in 8 ft. of SE ¼ of Sec 28, T. 7 N., R. 20 W., N.M.; Ellsworth Noble, Pump, outside barn

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1921

8. The depth of water table: 6 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: Shallow, 8 ft. 6 in.

10. The estimated amount of groundwater withdrawn each year: 60,000 gallons

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

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:

   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.

   Signature of Owner: Ellsworth Terrill Noble

   Date: 31 December 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 RECORDER

I certify that I received and filed this instrument on the 31st day of December, 1963, at 11:56 A.M.

J. E. M~a~e~l
COUNTY RECORDER

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

1. Ellsworth Terrill NOBLES, of R F D Corvallis
   (Name of Appropriator) (Address) (Town)
   County of Ravalli State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   2. The beneficial use on which the claim is based: Household use, lawn and garden sprinkling

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 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: ½ acre, in 3 ½ of Sec. 29 T.7 N. R. 20 W.; Ellsworth Terrill NOBLES

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump, in-house basement

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

   8. The depth of water table: 7

   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: Shallow, 12", 10'

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

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

   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: Ellsworth Terrill NOBLES
   Date: 31 December 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; Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 31st day of August, 1963, at 11:00 o'clock A.M.

F. G. Pierson
County Recorder

By: Shirley Keene
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James York and Haldine York of Corvallis, Montana
   (Name of Appropriator) (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been, 1965.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1,500 gallons per hour.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal, pressure pump at house.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater, 1935.

8. The depth of water table, approx. 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater, 6-inch casing, well approximately 57 feet deep.

10. The estimated amount of groundwater withdrawn each year, 450,000 gallons.

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

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

Signature of Owner: Haldine York
Date: Dec. 20, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the 23rd day of Dec., 1963, at 4:15 p.m.

F. A. Moore
County Recorder

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County

Milton S. Howe and Lorene Howe
of Corvallis, Montana

County of Ravalli, 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: Domestic, irrigation, and fire protection.

2. Approximate date — 1864 and continuous.

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

4. Fire engine pumpers pumped 500 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. One acre and one-half for garden.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Mrs. Howes' pioneer grandfather dug this well approximately 1864.

8. The depth of water table: Nine feet.

9. The depth of water table: Dug well approximately 25 feet deep and five feet wide.

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: Not available.

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

Signature of Owner: Milton S. Howe
Date: Oct 18, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Milton S. Howe and Lorene Howe of Corvallis, Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1964, continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 gallons from portable power 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: One acre of lawn and garden; also water stock

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well dug approximately 1864.

8. The depth of water table: nine 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: Dug well approximately 25 feet deep and five feet wide

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

11. The log of formations encountered in the drilling of each well if available: 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: Lorene Howe
Date: Oct 18, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 18th
day of Oct. 1963, at 1:25
a.m.

F. G. Moore
County Recorder

By: ____________ Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 327, Montana Session Laws, 1961)

Ravalli County

1. Milton S. Howe and Lorene Howe, of Corvallis, Montana
   (Name of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based:
   Domestic irrigation and fire protection

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   Pump handles 120 gallons per minute

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

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

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

8. The depth of water table:
   Nine 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, 40 feet deep using a 4 inch casing

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

11. The log of formations encountered in the drilling of each well if available:
    I do not have driller's log, but according to logs compiled by neighbors the formation runs: Top soil, clay, gravel, clay gravel, granite and coarse gravel

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


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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 18th day of Oct. 1963 at 1:15 P.M.

F. G. Moore
County Recorder

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

Owner: John Smith
Address: 123 Main St, Helena, MT

Driller: Bill Johnson
Address: 456 Maple Ave, Helena, MT

Date of Notice of appropriation of groundwater: _____________.
Date well started: _____________. Date completed: _____________.
Type of well: _______ Equipment used: _______.
(Deep, driven, bored or drilled)
Type of drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From</th>
<th>To</th>
<th>Percussion</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in</td>
<td>25 ft</td>
<td>0</td>
<td>25</td>
<td></td>
</tr>
</tbody>
</table>

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

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

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

Driller's License Number: _____________.
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, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
I certify that I received and filed this instrument on this 2nd day of June, 1827, at 3:20 o'clock P.M.

F. J. Moore
County Recorder

$30.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

Date well started 1969
completed 1969

Type of well Dug — Driven
(Dug, driven, bored or drilled)

Equipment used Backhoe + shovel + sandpoint
(Cham dril, rotary 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). Tract E in Gilt Lot 4 Sec 30 T742 F20 FAM

ESTIMATED ANNUAL WITHDRAWAL: 7,776,000 gallons

<table>
<thead>
<tr>
<th>Top of Ground (Elev. above sea level)</th>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>gray песок</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>Sand — gravel</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>Sand</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Kind of Well</th>
<th>From (Ft.)</th>
<th>To (Ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sips. 1 2/3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Power Electro's. Pump</th>
<th>1/2 HP</th>
</tr>
</thead>
</table>

Remarks: (Gravel packing, cementing, packers, type of shutoff) C/G/M/A.

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

Each small square represents 40 acres.

Driller's Signature: James Croxton

Driller's Address: Unknown

LICENSE NO. 19 ft. Show exact depth of bottom

54339
<table>
<thead>
<tr>
<th>Type of well: DUG</th>
<th>Equipment used: DRILLING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use: Domestic</td>
<td>Municipal</td>
</tr>
<tr>
<td>Industrial</td>
<td>Drainage</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
</tr>
<tr>
<td>Casing:</td>
<td>0</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>Ft. to</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>feet.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at:</td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
</tr>
</tbody>
</table>

(over)
# WATER WELL LOG

**Owner:** C. ALLEN NELSON  
**Address:** VICTOR, MONTANA

**Driller:** KENNETH GARDNER  
**Address:** CORVALLIS

**Date Started:** MAY 1956  
**Date Completed:** NOVEMBER, 1956

**Location:** Sec. 30  
**T.** 7  
**R.** 20  
**W.** 34 sec.

**Type of well:** DUG  
**Equipment used:** DRILLING

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

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

**Perforated or Screened:**   
- Ft. to Ft.  
- Ft. to Ft.  
- Type [ ]  
- Size [ ]

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

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

**Pumping 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></td>
<td>From</td>
</tr>
<tr>
<td>0</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
</tr>
<tr>
<td>JULY 19, 1956</td>
<td>JULY 21, 1956</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sec. 30 T. 7 R. 20</td>
<td>VICTOR, WYOMING</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUG</td>
<td>CHURN DRILL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water usage</th>
<th>Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Size 42</td>
</tr>
<tr>
<td>Stock</td>
<td>Size</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened</th>
<th>Type of screen or perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ft.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well</th>
<th>Shut-in pressure, for flowing well</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>10 lb/sq. in. on:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>How tested</th>
<th>Length of test</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,000 gal. per min</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Remarks | |
|---------| |

(over)
# WATER WELL LOG

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>G. Allen Helge and Ethel J. Helge</td>
</tr>
<tr>
<td>Address</td>
<td>Victor, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>R. L. Johnson</td>
</tr>
<tr>
<td>Address</td>
<td>Victor, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>JULY 19, 1956</td>
</tr>
<tr>
<td>Date Completed</td>
<td>JULY 21, 1956</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 36, T. 7, R. 20, N.W. 1/4, Montana</td>
</tr>
<tr>
<td>Type of well</td>
<td>Digged</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Churn drill, rotary</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic, Stock, Irrigation</td>
</tr>
<tr>
<td>Casing</td>
<td>60 ft. to 125 ft. Type, Size</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>From to Ft. to Ft. Type, Size</td>
</tr>
<tr>
<td>Static Water level</td>
<td>feet</td>
</tr>
<tr>
<td>Shut-in pressure</td>
<td>lb./sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>feet at 3 gal. per min.</td>
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<tr>
<td>Testing Method</td>
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<tr>
<td>Length of test</td>
<td>4/2 hrs.</td>
</tr>
<tr>
<td>Remarks</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

(over)
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: G. ALLEN BELSON and
Address: VICTA, MONTANA

Driller: JOHN J. BOLIN
Address: MONTANA, MONTANA

Date Started: JULY 19, 1956
Date Completed: JULY 21, 1956

Location: Sec. 20, T. 17 N., R. 40 E., M.T.

Type of well: DUG, driven, bored, or drilled
Equipment used: DREDGE

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other: CA STE & DAIRY

Casing: 2" to 42 ft. Type: [ ] Pipe: casing
Casing: ft. to ft. Type: Size
Perforated or Screened: Ft. none to ft. Ft. none to ft.
Type of screen or perforations:

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb/sq. in. on.

Pumping water level: 42 feet at 3,000 gal. per min.

How tested: pumped

Length of test: 1/2 day

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>25</td>
<td>31</td>
</tr>
<tr>
<td>31</td>
<td>37</td>
</tr>
<tr>
<td>37</td>
<td>h2</td>
</tr>
</tbody>
</table>