DECLARATION of VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1964)

1. Name of Appropriator: George F. Foo
   Address: 1234 Main St., Bakersfield
   County of: Jefferson
   State of: Montana

2. The beneficial use on which the claim is based
   (Description of lands and use)

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

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

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
   (Diagram of land use)

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

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

8. The depth of water table
   (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
   (Specifications of wells)

10. The estimated amount of groundwater withdrawn each year
    (Estimated annual withdrawal)

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

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

If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk & Recorder; Duplicate to the State Engineer; Triplicate to the Montana Board of Mines and Geology, and Quadruplicate for the appropriator.
STATE OF NEW YORK
County of Tioga

This instrument was received and filed on
the 10th day of February, 1879
at 5:10 o'clock P.M.

Edward S. Hoag
County Clerk & Recorder

[Signature]
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 227 Montana Session Laws, 1961, as amended)

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

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

Owner: C.H. Pomeroy
Address: 355 Mountain Dr.

Date well started: 7/19/72

Date well completed: 7/14/72

Type of well: Drilled

Equipment used: Cabile (Drill, driven, bored or drilled)

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

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

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

Driller's Log

Driller's Address: 355 Mountain Dr.

Show exact depth of bottom

5/366
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 337, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater

Date well started: Nov. 4, 1969 Date Completed: Nov. 4, 1969

Type of well: Drilled

Equipment Used: Chain

(dug, driven, bored or augered)

Water Use: Domestic [ ] Municipal [ ] Other [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Stock [ ]

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

<table>
<thead>
<tr>
<th>Size of Initial Hole</th>
<th>Size and Weight of Cutting</th>
<th>Free</th>
<th>Toe</th>
<th>Preparations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/2”</td>
<td>6 1/2”</td>
<td>0</td>
<td>20’-6”</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 17 1/2 feet at 5 feet

Shut-in Pressure for Flowing Well:

Pumping Water Level: 27’ feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Driller Length of Test: 40 minutes

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

Driller’s License Number

Driller’s Signature

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

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

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

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1963)

Owner: Art Hay
Address: 1035 Sunnemo Road

Driller: L. D. Drilling
Address: Billings

Date of Notice of Appropriation of Groundwater: 10/30/70
Date well started: 10/22/70
Date completed: 10/30/70

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

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

Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

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

Static Water Level for non-flowing well: 16 feet.
Shut-in Pressure for flowing well: __ feet at __ gal. per minute.
Pumping Water Level: __ feet at __ gal. per minute of flowing well.
Discharge in gal. per min. of flowing well: __
How tested: Pump
Length of Test: __ HRS.

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

acre irrigated, if used for irrigation)

Drive she used: __
Annual withdrawal: __

Driller's License Number: __
Driller's Signature: __

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

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

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

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

Date of Appropriation of Groundwater: 1924
Owner: Tom H. Mc[ilh] Address: Route #3
Contractor (if any): Father
Address of Contractor: Route #3 Billings
Date Started: 1924 Date Completed: 1924

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

3 feet above ground level

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:

Continued use for cattle during summer at the rate of 10 gallons per month

Signature of Owner: Tom H. Mc[ilh]
Date: Dec 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: 1924
Owner: Tom H. McGlin
Address: P.O. 3, Billings

Contractor (if any): none
Address of Contractor: none

Date Started: 1924 Date Completed: 1944

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

Without further sub-

3 feet down stone pipe

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:

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.

Signature of Owner: Tom H. McGlin
Date: Dec 30, 1963
STATE OF MONTANA

County of

Affidavit filed in my office

The undersigned, a resident of the State of Montana, is familiar with the facts stated in the above
affidavit

[Signature]

[Date]

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

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

1. Tom H. McGirt, of Route #3, Billings (Address) (Town)
County of Yellowstone, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1955, as follows:

2. The beneficial use on which the claim is based
   House, Home, and Lives for Human Consumption

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
   13 Acres SE 1/4 SW 1/4
   Sun 28 Tax Rate
   Tom H. McGirt

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
   1947

8. The depth of water table
   15 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
   8 inch Drilled well 1st Value 40 feet

10. The estimated amount of groundwater withdrawn each year
    104,600 Gallons

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

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

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

1. Tom H. McGirl, of Billings, 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: Residential.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1918.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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: 1918.

8. The depth of water table: 25 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:

10. The estimated amount of groundwater withdrawn each year: 105,300 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: Tom H. McGirl
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 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. Tom H. McGirk, of Route #3, Billings
   (Name of Appropriator)
   (Address)

County of Yellowstone
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, field use, and livestock consumption.

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

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

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

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
   1940.

8. The depth of water table
   100 ft. Deep.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Sand well, 100 ft. Deep, 8 in. casing.

10. The estimated amount of groundwater withdrawn each year
    12,000 Gallons.

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

1. Tom H. McGirl of Route 3, Billings, MT
   (Name of Appropriator) (Address)
   County of Yellowstone, MT
   State of Montana

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

   2. The beneficial use on which the claim is based
   House, Home, Livestock, Irrigation
   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1939
   Steady Use
   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   100 Gallons per minute
   5. If used for irrigation, give the acreage and description of the lands to which the water has been applied and name of the owner thereof
   56.5 W Sec 28, T2N R27E
   6. The means of withdrawal of 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
   1939
   8. The depth of water table
   10 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
   8" steel Drilled Well, Steel Casing, 38.7 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
   Anderson Drilling Co.
   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: Tom H. McGirl
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 School of Mines and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Tom H. McGirl**, of **Route 3**, **Billings**
   
   County of **Yellowstone**, 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
   
   **1928**

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   
   **50 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
   
   **1928**

8. The depth of water table
   
   **8 feet**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   
   **15 foot Dog, Well, Stone Culvert, 21” in Diameter**

10. The estimated amount of groundwater withdrawn each year
    
    **50000**

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

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 Appropiator.

16302
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Tom H. McGilr, of Route #3, Billings, 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, hold and livestock consumption.

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

1. Tom Handle, ______ of ______, ______ (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 cubic 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 & 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 Yellowstone.
This instrument was filed this 21st day of DECEMBER 1938,
at the hour of 4 o'clock P.M.
Edwin S. Redlund,
County Clerk & Recorder.
County Clerk & Recorder.
Deputy
DECLARATION of VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. **(Name of Appropirator)**
   **(Address)**

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

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

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

5. If used for irrigation, give the 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:

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

Original to the County Clerk & 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 Yellowstone,  

This instrument was filed in my office
this DEC 23 1939 at 4:23 o'clock P.M.

By,  
County Clerk & Recorder

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

(Name of Appropriator)

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 drilling each well

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

Signature of Owner

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 & Recorder; Duplicate to the State Engineer; TriPLICATE to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator.
STATE OF MONTANA, ss.

County of Yellis County

This instrument was filed in my office
this ______ day of _______ 19______
at ____ M. 

Deputy

2 o'clock

County Clerk 

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

Owner: Bruce Eastman
Address: Billings, Mont.
Driller: Roy Pierce
Address: Billings, Mont.

Date of Notice of Appropriation of Groundwater

Date well started: July 11, 1922
Date completed: July 24, 1922

Type of well: Drilled
Equipment Used: Chalmers
(Churn, drill, rotary or drilled)

Water Use: Domestic
Industrial
Municipal
Drainage
Other
Irrigation

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

<table>
<thead>
<tr>
<th>Size of Bored Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/2&quot;</td>
<td>6 1/2&quot; - 17 1/2&quot;</td>
<td>0'</td>
<td>24'</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 2 feet.
Shut-in Pressure for Flowing Well: 5.5 feet at 5.6 gal. per minute.
Pumping Water Level: 25 feet at 5.6 gal. per minute.
Discharge in gal. per min. of flowing well:

How Tested: Bailer
Length of Test: 1/2 hr.

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

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

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

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

5/30
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: James Neimbichner
Address: Route 3, Billings, MT 59101

Date well started: 11-7-71
Completed: 11-10-71

Type of well: DRILLED
Equipment used: CABLE

Water Use: Stock

Type of well: DRILLED
Equipment used: CABLE

Water Use: Stock

Describe: Open bottom

Static water level: 12 ft.
Pumping water level: 0 ft.

PERFORATIONS
Static water level: 12 ft.
Pumping water level: 0 ft.

At: 60 gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by for hours.

Power: Gas

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

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

Driller's Signature: Lida Perdido
Driller's Address: 532 Dickens Rd., Butte, MT
LICENSE NO.: 2

Show exact depth of bottom: 23½
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, 1969

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

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

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

Owner: James Heinrichsen
Address: 1582 Dickie's Rd.

Date well started: 4-30-71
Date well completed: 5-13-71

Type of well: DRILLED

Equipment used: CABLE

Water Use: Domestic ☑️ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled hole</th>
<th>Width of Casing (Feet)</th>
<th>Depth (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>8&quot; x 34 0</td>
<td>36</td>
<td>1/4 X 4</td>
</tr>
<tr>
<td>6&quot;</td>
<td>0</td>
<td>110</td>
<td>0</td>
</tr>
</tbody>
</table>

Static water level: 14 ft
Pumping water level: 7 ft

*Measured from ground level.

Well developed by: cordless

Power: electricity HP

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

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

Driller's Signature: Clyde Sande
Driller's Address: 1582 Dickie's Rd.

LICENSE NO. 2

Show exact depth of bottom

UPS65
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>(Dissolve, bored, or drilled)</th>
<th>(Drill, drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
<td>Irrigation</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>0</td>
<td>15 1/2 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>17</td>
<td>65 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>56 ft. to 10 ft.</td>
<td>29 ft. to 40 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
<td></td>
<td>Gallons per day</td>
<td></td>
</tr>
<tr>
<td>Static Water level:</td>
<td></td>
<td></td>
<td>feet.</td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td></td>
<td></td>
<td>lb./sq. in. on.</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>6' 5&quot; feet at</td>
<td>16 gal. per min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 5</td>
<td>Soil</td>
</tr>
<tr>
<td>5 - 18</td>
<td>Gravel</td>
</tr>
<tr>
<td>18 - 25</td>
<td>Blue shale</td>
</tr>
<tr>
<td>25 - 65</td>
<td>Grey sandy shale</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. Richard Popala  
(Name of Appropriator)  
of 932 Lake Elma Drive, Billings (Address)  
County of Yellowstone  
State of Montana  

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

2. The beneficial use on which the claim is based  
   Livestock, agricultural and domestic use  

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
   Well was there when property acquired  
   Used continuously  

4. The amount of groundwater claimed in miner's inches or gallons per minute  
   6 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  
   Pressure pump  

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  
   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  
   Drilled, 1 inch, 60 feet  

10. The estimated amount of groundwater withdrawn each year  
    75,000 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 or to my knowledge  

   Signature of Owner  
   Richard Popala  
   Date 12-30-62

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 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. DON Y. RICHARDS
   (Name of Appropriator)
   of R T X 4, BILLINGS
   (Address)

County of YELLOWSTONE
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 FOR HOUSEHOLD

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   APPROXIMATELY 1903
   CONTINUOUS USE

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

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:
   APPROXIMATELY 1903

8. The depth of water table:
   DONT KNOW

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:
   SO FEET DEEP

10. The estimated amount of groundwater withdrawn each year:
    DONT KNOW

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

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: DON Y. RICHARDS

Date: 12-30-63

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

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

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

1. DON Y. RICHARDS
   (Name of Appropriate)
   of
   (Address)
   of
   (Town)

   County of
   State of

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

2. The beneficial use on which the claim is based. STOCK WATER & IRRIGATION

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute). DON'T KNOW

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
   IRRIGATION OF LAWN AROUND HOUSE
   DESCRIPTION. FRAC M & H A W OF HAY Sec 29-24-27 E

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 APPROXIMATELY 1948

8. The depth of water table. DON'T KNOW

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. 40 FT DEEP

10. The estimated amount of groundwater withdrawn each year. DON'T KNOW

11. The log of formations encountered in the drilling of each well if available. DON'T KNOW

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: DON Y. RICHARDS
Date: 12-30-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1965)

Owner: ___________________________
Address: ___________________________

Date of Notice of Appropriation of Groundwater: ___________________________

Date well started: ___________________________
Date completed: ___________________________

Type of well: ________ Equipment Used: ________
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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

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

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well: ___________________________ feet.
Shut-in Pressure for Flowing Well: ___________________________ feet at ___________________________ gal. per minute.
Pumping Water Level: ___________________________ feet at ___________________________ gal. per minute of flowing well:
Discharge in gal. per min. of flowing well: ___________________________

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

Driller's License Number: ___________________________
Driller's Signature: ___________________________

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

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

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

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

1. L. Denny Williams
   (Name of Appropriate)
   Billings
   (Address)
   Montana
   (Town)
   (State)
   (County)

2. The beneficial use of which the claim is based
   Stock and

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

4. The amount of ground water claimed (in miner's inches or gallons per minute)
   Stock and

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
   Stock and

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Place of use, if applicable

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

8. The depth of water table
   Stock and

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

10. The estimated amount of groundwater withdraw each year
    Stock and

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

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
    Stock and

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

(Name of Approprior) (Address) (Town)

1. 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. As 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 provisions 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.
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1962)

1. **Name of Appropriator**

<table>
<thead>
<tr>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montana</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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 & 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, 1963)

STATE ENGINEER

1. Name of Appropriator: [Name of Appropirate]  Location: [Location]
   Address: [Address]  Town: [Town]
   County of: [County]  State of: [State]
   have appropriated groundwater according to the Montana laws in effect prior to
   January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   
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 Appropriator: [Signature]  Date: [Date]

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

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

Original to County Clerk & Recorder; Duplicate to the State Engineer; Triplicate
to the Montana Bureau of Mines and Geology, and Quaduplicate for the appropriator.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

Notice of Completion of Groundwater Appropriation by Means of Well  

Owner: OSCAR HANSEN  
Address: BILLINGS R+8  

Driller: RAY PIERCE  
Address: BILLINGS R+5  

Date of Notice of Appropriation of Groundwater:  

Date well started: SEPT 21, 72  
Date Completed: SEPT 23, 72  

Type of well: DRILLED  
Equipment Used: CHURN  

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

Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.  

<table>
<thead>
<tr>
<th>Strata Met with</th>
<th>Thickness (feet)</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silt Gravel</td>
<td>30</td>
<td>Layered</td>
</tr>
<tr>
<td>Shale</td>
<td>10</td>
<td>Dark</td>
</tr>
<tr>
<td>Shale Sand</td>
<td>15</td>
<td>Smooth</td>
</tr>
<tr>
<td>Blue Sand</td>
<td>5</td>
<td>Gravelly</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 6 feet  
Shut-in Pressure for Flowing Well:  
Pumping Water Level: 75 feet at 5 gal. per minute.  
Discharge in gal. per min. of flowing well:  
How Tested: BAILER  
Length of Test: 40 M. N.  
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  

Surface water shut off 20°  

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: JAMES T. MALMSTROM
Address: BILLINGS, MONT.

Driller: D & O DRILLING
Address: BILLINGS, MONT.

Date of Notice of Appropriation of Groundwater

Date well started: 1/1/70
Date completed: 1/1/70

Type of well: DRILLED
Equipment Used: CABLE
(Churn, drill, rotary or other)

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

Type of well: DRILLED
(Churn, drill, rotary or other)

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

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

Static Water Level for non-flowing Well: 140 feet.

Shut-in Pressure for flowing well:

Pumping Water Level: 14 feet at 3 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: DRAINED LENGTH OF TEST: 4 HRS

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

Gravel packed

Show exact depth of bottom.

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

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 Yellowstone.

This instrument was filed in my office

Dec. 17, 1910

at 3:15 P.M.

C. E. BURR, County Clerk

Carroll B. Bissell, 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. Ronald K. Allen
   (Name of Approporator)
   Address:
   Town:
   County of:
   State of:
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

   NE 1/4
   Sec. 20
   T 24 N
   R 21 E

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

2. The beneficial use on which the claim is based

   

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)

   30 gallons per min. maximum

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

   Not applicable

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

   Not known

8. The depth of water table

   Not known

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

   Not available

10. The estimated amount of groundwater withdrawn each year

    18,000 gallons per year

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

    Not available

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

    Not known

Signature of Owner

Date

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

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

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

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

1. Ronald M. Olson, of 5th Ave., Great Falls, Montana,
   (Name of Appraipriator) (Address) (Town)
   County of Cascade, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based __________________________
   (Fallow water)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Approx. 25 yrs — Continued

4. The amount of groundwater claimed (in miner's inches or gallons per minute) — Approx. 10 gpm
   Annual demand is the capacity of the well

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
   Section 3b. T4N R8W
   The above claim is in the irrigation district of the well

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

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

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
   [Specifications]

10. The estimated amount of groundwater withdrawn each year ____________
    Yr. gpm, yrs

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

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

Signature of Owner: Ronald M. Olson
Date: December 23, 1963

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

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

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