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.

<table>
<thead>
<tr>
<th>Top of Ground (Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From (Ft.)</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>1</td>
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<tr>
<td>1</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

Date well started: 7-J-61
Date well completed: 7-12-61

Type of well: Drilled
Equipment used: Chisel drill, rotary or other
Water Use: Domestic

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>Kind of Use</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>From (Ft.)</td>
<td>To (Ft.)</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td>15</td>
<td>17</td>
</tr>
</tbody>
</table>

Power Pump HP

Remarks: Gravel packing, cementing, packers, type at shuteff

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

Driller's Signature: ____________________________
Driller's Address: ____________________________
FALLON COUNTY
BAKER, MONTANA

Filed for Record
at 2:30 o'clock P.M.
OCT 9 1970

Ben Anderson
County Clerk

Deputy

See: 8 2.00
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.

Owner: James
Address: 1234 Main St, Anytown, MT 59601

Date well started: January 1, 1963
Date well completed: January 1, 1963

Type of well: Water Well
Equipment used: Chisel drill

Water Use: Domestic  X  Municipal  Stock  Irrigation  Industrial  Drainage  Other  X  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</th>
<th>Size and</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strata</td>
<td>Water</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size</th>
<th>Size and</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strata</td>
<td>Water</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 12 ft
Pumping water level: 60 ft

*Measured from ground level
Well developed by: Chisel drill
for: 48 hours
Power: Pump

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

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: John Driller
Driller's Address: 1234 Driller St, Anytown, MT 59601

LICENSE NO: 1234567890

* Show exact depth of bottom
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 3:05 o'clock P.M.
DEC 30 1971

County Clerk

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

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

- The beneficial use on which the claim is based: Water for home, livestock, and general farm use.
- The approximate date of earliest beneficial use: Nov. 1941.

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

- The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gallons per minute.
- The date of commencement and completion of the construction of the well: Nov. 1941.
- The depth of water table: 24 feet.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric submersible pump.
- 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: ____________ 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
MONTANA BUREAU OF MINES AND GEOLOGY
Suite, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner: SHELL OIL COMPANY</th>
<th>Address: Billings, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller: Livingston</td>
<td>Address: Missoula, Montana</td>
</tr>
<tr>
<td>Date Started: December 1952</td>
<td>Date Completed: December 1952</td>
</tr>
<tr>
<td>Location: Sec. 15 T. 4 N. R. 61 E. 1/4 sec. Southeast</td>
<td></td>
</tr>
</tbody>
</table>

Type of well: Drilled (Dug, driven, bored, or drilled)
Type of screen or perforations: Torch perforated

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 215 ft.</th>
<th>Type: 17&quot;</th>
<th>Size: 6-5/8&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>215 ft. to 120 ft.</td>
<td>Type: 17&quot;</td>
<td>Size: 6-5/8&quot;</td>
</tr>
<tr>
<td>Casing:</td>
<td>120 ft. to 150 ft.</td>
<td>Type: 17&quot;</td>
<td>Size: 6-5/8&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened: Ft. 80 to Ft. 120</th>
<th>Ft. 120 to Ft. 150</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type: Torch perforated</td>
<td></td>
</tr>
</tbody>
</table>

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb. sq. in. on: (date)
Pumping water level: feet at: gal. per min.
How tested: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Length of test: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Remarks: Baker basalt at 79'

(over)
<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>17</td>
<td>Surface clay and sand</td>
</tr>
<tr>
<td>17</td>
<td>22</td>
<td>Gravel</td>
</tr>
<tr>
<td>22</td>
<td>80</td>
<td>Soft grey clay shale</td>
</tr>
<tr>
<td>80</td>
<td>120</td>
<td>Soft sand</td>
</tr>
<tr>
<td>120</td>
<td>150</td>
<td>Sandy shale and clay</td>
</tr>
<tr>
<td>150</td>
<td>195</td>
<td>Bear Paw 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)

STATE ENGINEER

1. Clarence A. Northrop, Jr.,
   County of King, State of Washington
   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: watering of livestock.

   3. Date or approximate date of earliest beneficial use, and how continuous the use has been: continuously used 3 or 4 months each summer since July 1961.

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 7 gallons per minute.

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

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

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

   8. The depth of water table: 50 feet.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: The well is 70 feet deep, has a 6 inch iron casing with a 3 inch cylinder.

   10. The estimated amount of groundwater withdrawn each year: about 144,000 gallons per year.

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

   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: The address I have shown under item 10 on this sheet is my present address, however the well referred to is in Fallon County, Montana.

   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, 1961*

1. **Fallon**
   - **Name of Appropriator**: Lissell Johnson
   - **Address**: (Address)
   - **Town**: (Town)
   - **County of**: Fallon
   - **State of**: Montana
   - **Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows**:

   - **Beneficial use on which the claim is based**: For watering livestock
   - **Date or approximate date of earliest beneficial use**: September 1957
   - **Continuous use has been**: Six months out of a year
   - **Amount of groundwater claimed**: 100 gallons per minute
   - **If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof**: None
   - **Means of withdrawing such water from the ground and the location of each well or other means of withdrawal**: Windmill
   - **Date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**: September 1957
   - **Depth of water table**: 40 feet
   - **General specifications of any other works for the withdrawal of groundwater**: 150 feet deep, 4 inch steel casing, water drawn through a 6 inch pipe
   - **Estimated amount of groundwater withdrawn each year**: Approximately 400,000 gallons
   - **Log of formations encountered in the drilling of each well if available**: Not available
   - **Other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record**: None

   **Signature of Owner**: [Signature]
   - **Date**: Dec. 26, 1963

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

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

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

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

MONTANA-DAKOTA UTILITIES Co.
Name of Appropriator: BAKER

County of FALLON 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. LITTLE BEAVER COMPRESSION PLANT. NORMAL SANITARY USE FOR 6 RESIDENTS.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. NOVEMBER, 1952 - CONTINUES TO PRESENT.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. OCTOBER 20, 1962.

8. The depth of water table. 172 FEET - APPROXIMATELY.

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. 175,000 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.

SIGNED: David Frederickson
Signature of Owner
Date: March 30, 1962

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

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

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

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

1. Montana Dakota Utilities Co. of Baker
   (Name of Appropriator) Address
   County of Fallon State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   □ The beneficial use on which the claim is based: Little Beaver Compressor Plant. Normal domestic use for 1/2 residence.
   □ Date or approximate date of earliest beneficial use, and how continuous the use has been: July 1, 1955, continuous to present.
   □ The amount of groundwater claimed: (in miner's inches or gallons per minute) 30 gal/min.
   □ If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 1/4
   □ The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 29, 1935.
   □ The depth of water table: 172 feet - approximately.
   □ The log of formations encountered in the drilling of each well if available: 0 to 3' Surface Soil - 1 to 5' Hard brown sandstone - 30 to 50' Brown colored mud & sand - 50 to 75' Dark colored sand - 75 to 116' Dark Sandy Shale - 116 to 145' Brown Sandy Shale - 145 to 185' Green Sandy Shale - 185 to 200' Gray Shale - 200 to 240' Water Sand - 240 to 263' Green Shale - 253 to 300' Gray Sandy Shale - 300 to 350' Gray Shale - 350 to 400' Total Depth
   □ 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 court record.

   Montana Dakota Utilities Co.
   Signature of Owner: Frederick
   Asst. Vice-President
   Date: March 30, 1962

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

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

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

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

1. Northern Pacific Railway Company of N.P. Bldg., St. Paul
   (Name of Appropriator) (Address) (Town)
   County of Ramsey, State of Minnesota
   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 livestock.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: Continuous since 1962.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: None.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well, drilled in 1962.

8. The depth of water table: 105 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: 200-foot deep - 4-inch casing.

10. The estimated amount of groundwater withdrawn each year: None.


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

Northern Pacific Railway Company
Signature of Owner
Dist. Supervisor, Gras. & Cult.
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, 1961)

L. M. Scottes, of A. R. 101 Baker
(Name of Appropriator) (Address) (Town)
County of Fallon 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 and Livestock Water Supply

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

   Old well on July 10, 1910

   New well on February 10, 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute) and rate of water from surface to top of water:

   500 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:

   None

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

   Windmill and Submersible Pump

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

   Old well 11 in. hole 110 feet deep

   New well 14 in. hole 162 feet deep

8. The depth of water table:

   5.0 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:

   Old well 11 inch hole

   New well 14 inch hole

10. The estimated amount of groundwater withdrawn each year:

   25,000 gallons

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

   0-50 Brown clay

   50-140 Blue shale

   140-162 Blue 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:

   These two wells

   Signature of Owner

   Dec. 21, 1963

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

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

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

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

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

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

5. If used for irrigation, give the parcel 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:
   1969

8. The depth of water table:
   44

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Depth: 25
   Pump:

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

11. The log of formations encountered in the drilling of each well if available:
    O-1: Top Soil - 1-2
    White Mica Clay - 2-3
    Clay - 3-4
    Sand - 4-5
    Clay - 5-6
    Rock - 6-7
    Rock - 7-8
    Sand - 8-9

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

Signature of Owner:

Date: Dec 10, 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
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's Name:__________
Address:__________

Date well started:____________, 19__
Completed:____________, 19__

Type of well:______________
Equipment used:______________

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 Withdrawal</th>
<th>Size and Depth of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 3/4 in. plastic</td>
<td>0</td>
<td>170</td>
<td>170</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: ______ ft.*
Pumping water level: ______ ft.*

*Measured from ground level.

Well developed by ______ Power ______ Pump ______ HP ______
Remarks: (Gravel packing, cementing, packers, type of shutoff) ______

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

Driller's Signature:__________
Driller's Address:__________
LICENSE NO.:__________

Top of Ground

<table>
<thead>
<tr>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.66</td>
<td>1.35</td>
</tr>
<tr>
<td>1.20</td>
<td>1.36</td>
</tr>
<tr>
<td>1.40</td>
<td>1.30</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

5/8/13
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

Address

Date well started

completed

Type of well

Equipment used

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

| Size of Drilled Hole | Size and \n| Length (Feet) | Width (Feet) | Volume (Gallons) | Rate (GPM) |
|---------------------|------------|--------------|-----------------|------------|
| 7" 5" 0             | 160        | 138          | 90              |

Static water level         ft.*
Pumping water level        ft.*
measured at 12 minutes after pumping began.
*Measured from ground level.

Well developed by         hp.
Power Pump                 HP.
Remarks. (Gravel packing, cementing, packs, type of shutoff)

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

Driller's Signature

Driller's Address

LICENSE NO. 47

Show exact depth of bottom

4/9/91
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 1:50 o'clock P.M.
OCT 1 1971
Ben Affingan
County Clerk
Victor McElrath
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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: Stock watering, house water.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1962. 6 months.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1952.

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: 2 1/2 inch, 100 ft. casing.

10. The estimated amount of groundwater withdrawn each year: 5,000 gal.

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

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

Signature of Owner: [Signature]
Date: Dec 16, 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.
John L. Hanley, Partner in the Bar Ranch, County of Fallon, 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 and domestic use.

3. Date or approximate date of earliest beneficial use: June 15, 1911. Continuous use has been: June 15, 1911, in continuous till 1940 and intermittently since 1940.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 18 gals. per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Surface pump, cylinders and drop pipe. Pumps by windmill or motor.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1911, June 15, 1911.

8. The depth of water table: 75 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: Bored 2 ft. dia., depth 90 ft.

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

11. The log of formations encountered in the drilling of each well if available: clay and shale 75 ft., water sand 15 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: John L. Hanley, Partner
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 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)

Richard Jollner
2752 S.E. 170th Place, Renton, Wash.

County of Fallon
State of Montana

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

1. Stock watering

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. Oct. 50, 1963

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

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

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

Richard Jollner
October 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: Triplette to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapte 237, Montana Session Laws, 1961)

- Owner: 
- Address: 
- Driller: 
- Address: 

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

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

Use: Domestic [ ] Municipal [ ] Other [ ] Irrigation [ ]
Industri[ ] 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.
### Declaration of Vested Groundwater Rights

#### STATE OF MONTANA

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

#### Received

**NOV 12 1963**

**STATE ENGINEER**

#### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Richard Folkner**
   (Name of Appropriate Party)
   (Address)
   (Town)
   County of **Fallon**
   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 watering**

3. Date or approximate date of earliest beneficial use and how continuous the use has been: **Sept. 15, 1959** and has been in use since that date.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: **None**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Pump powered with gas motor**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Started drilling about Sept. 1, 1959. Completed Sept. 1, 1959.**

8. The depth of water table: **Approx. 150 ft.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **Drilled well, 5½ ft. = 2 in. hole. 55 ft.**

10. The estimated amount of groundwater withdrawn each year: **275,000 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: **Signature of Owner**

---

**Signature of Owner**

**Date October 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.
# MONTANA BUREAU OF MINES AND GEOLOGY

## WATER WELL LOG

**Owner:** [Handwritten]  
**Address:** [Handwritten]  
**Driller:** [Handwritten]  
**Address:** [Handwritten]  
**Date Started:** 7-7-51  
**Date Completed:** 9-11-59  
**Location:** Sec. 33 T. + R. 61 3/4 sec.

### Type of well:

- [ ] Municipal  
- [ ] Stock  
- [ ] Irrigation  
- [ ] Industrial  
- [ ] Drainage  
- [ ] Other: [ ]

### Equipment used:

- [ ] Churn drill  
- [ ] Rotary  
- [ ] Other: [ ]

### Casing:

- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  

### Perforated or Screened:

- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  
- [ ] ft. to [ ] ft.  

### Water level:

- [ ] ft. for non-flowing well  
- [ ] ft. for flowing well

### Shut-in pressure:

- [ ] lb. sq. in. on: [ ]

### Pumping water level:

- [ ] ft. at [ ] gal. per min.

### How tested:

- [ ]

### Length of test:

- [ ]

### Remarks:

- [ ] (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

---

(over)
<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>
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<td>3</td>
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<tr>
<td>3</td>
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<td>170</td>
</tr>
<tr>
<td>170</td>
<td>215</td>
</tr>
<tr>
<td>215</td>
<td>sand water tested</td>
</tr>
</tbody>
</table>
# WATER WELL LOG

**Owner:** John K. Rusley  
**Address:** Baker, Mont

**Date Started:**  
**Date Completed:**

**Location:** Sec. 34 T 4 R 61  
1/4 sec. SE 1/4  
SE 1/4

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Dug, driven, bored, or drilled</td>
</tr>
<tr>
<td>Industrial</td>
<td>Churn drill, rotary, other</td>
</tr>
<tr>
<td>Municipal</td>
<td>Churn drill, rotary, other</td>
</tr>
<tr>
<td>Stock</td>
<td>Churn drill, rotary, other</td>
</tr>
<tr>
<td>Irrigation</td>
<td>Churn drill, rotary, other</td>
</tr>
<tr>
<td>Drainage</td>
<td>Churn drill, rotary, other</td>
</tr>
</tbody>
</table>

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

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

**Perforated or Screened:**
- ft. to ft.  
- Type
- Size

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

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

Pumping water level: __________ feet at __________ gal. per min.

How tested: ________________________________

Length of test: ________________________________

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
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<td></td>
<td>sand</td>
</tr>
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<td>25</td>
<td></td>
<td>5</td>
<td>sand, fine silty clay, silt</td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td></td>
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</tr>
<tr>
<td>15</td>
<td>25</td>
<td></td>
<td>shaly blue</td>
</tr>
<tr>
<td>35</td>
<td>50</td>
<td></td>
<td>sandy, fine sand, gravel</td>
</tr>
<tr>
<td>50</td>
<td>100</td>
<td></td>
<td>shaly, blue</td>
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<tr>
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<td>15</td>
<td>sand</td>
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<td>20</td>
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<td>20</td>
<td></td>
<td>25</td>
<td>sand</td>
</tr>
<tr>
<td>25</td>
<td>30</td>
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<td></td>
</tr>
</tbody>
</table>

Log of Well
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) (Town) in County of , 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: cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 5, 1959

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

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

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: Oct. 5, 1959

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:

   190 ft. 127.0” spring, water table 64.90’, screen 110 at 16 gal. per min. (2” Borehole)

10. The estimated amount of groundwater withdrawn each year:

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

   0 to 54 ft. Brown sand
   54 to 35 ft. Coal - 30 to 53 ft. Brown clay - 36.9 ft. sand and shale
   76 to 78 ft. Blue clay - 78 to 112 ft. in Coleman shale - 112 to 127 ft. blue clay
   13 to 86 ft. Blue clay - 76 to 127 ft. blue clay sand - 127 to 973 ft.
   127 to 139 ft. sand - 139 to 147 ft. rock - 147 to 199 ft. blue clay

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

Signature of Owner: ________________________________

Date: Dec. 10, 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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
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<tr>
<td>31</td>
<td>Rosley, John K.</td>
<td>GW 2</td>
<td>10548</td>
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<tr>
<td>37</td>
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<td>GW 4</td>
<td>13623</td>
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</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner: John R. Bandy
Address: Baker, Montana

Driller: Mark R. Bandy
Address: Belle Fourches, Wyo.

Date of Notice of appropriation of groundwater: ____________
Date well started: ____________ Date completed: ____________

Type of well: Drilled Equipment used: Bolley
(Dig, driven, bored or drilled) (Chisel 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>Depth of Drilled Hole</th>
<th>Size and Weight of casing</th>
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</thead>
<tbody>
<tr>
<td>76</td>
<td>6 3/4</td>
</tr>
<tr>
<td>52</td>
<td>6 3/4</td>
</tr>
<tr>
<td>42</td>
<td>6 3/4</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 16 feet.
Shut-in Pressure for Flowing Well 100 ft.
Pumping Water Level 100 ft. at 10 gal. per minute.
Discharge in gal. per min. of flowing well 100 gal.

How Tested: ____________
Length of Test: ____________
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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).

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, thime 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: ____________
Mark R. Bandy
Driller's Signature: ____________

[Diagram and additional tables]
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Pheau, Flose</td>
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<td>24</td>
<td>Jefferson, William C.</td>
<td>Cw 4</td>
<td>139546</td>
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<tr>
<td>23</td>
<td>Sandstone Ranch</td>
<td>Cw 2</td>
<td>14773</td>
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<tr>
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<td>Jefferson, William</td>
<td>Cw 2</td>
<td>12583</td>
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</tr>
<tr>
<td>26</td>
<td>&quot;</td>
<td>Cw 4</td>
<td>129545</td>
<td></td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Plac3 S. Phlebus, Deyer, Montana

County of Pellan, State of Montana

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

1. Place & Address

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Sept 16, 1959, Continuous

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: commenced Sept 14, 1959, completed Sept 16, 1959

8. The depth of water table: 55 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: bored well, 15 in., concrete casing, 55 feet to bottom of well which is in coal

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

11. The log of formations encountered in the drilling of each well if available: 15 feet surface gumbo, 30 feet gravel and sand, 10 feet lignite coal

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: Plac3 S. Phlebus

Date: Dec 1958 79th

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

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

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

1. Name of Appropriator: ___________________________
   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: ___________________________

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

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

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

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

8. The depth of water table: ___________________________

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

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

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

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

Signature of Owner: ___________________________
Date: ___________________________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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: John Baker, 23 Elm St., Great Falls, MT
Address: 23 Elm St., Great Falls, MT

Date well started: May 1
Date completed: June 1

Type of well: Bored
Equipment used: Boring machine

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: 10,000 gallons

<table>
<thead>
<tr>
<th>Size of Holes</th>
<th>Size and Shape of Cutting</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>Steel</td>
<td></td>
<td></td>
<td>Holes 12, 17</td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 10 ft.

Power: Pump: 10 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: John Baker, 23 Elm St., Great Falls, MT
Driller's Address: 23 Elm St., Great Falls, MT

LICENSE NO. 216
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 10:35 a.m. on JUN 29 1973

County Clerk

Deputy
**Notice of Completion of Groundwater Appropriation by Means of Well**

**State of Montana**

**Administrator of Groundwater Code**

**State Water Conservation Board**

DEVELOPED AFTER JANUARY 1, 1962

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

**Owner:** William C. Jesperson  
**Address:** Willard, Mont.

**Driller:** Male R. Bandy  
**Address:** Belle Fourche, S.D.

**Date of Notice of appropriation of groundwater:**

**Date well started:** 7-28-60  
**Date completed:** 7-28-60

**Type of well:** Drilled  
**Equipment used:** Rotary  
(Dug, driven, bored or drilled)

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

**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.**

**Static Water Level for non-flowing well**  
111 1/2 feet

**Shut-in Pressure for Flowing Well**

**Pumping Water Level:** 240 feet

**Discharge in gal. per min. of flowing well**

**How Tested:** Pumped

**Length of Test:** 1 hour

**Remarks:** (Gravel packing, cementing, packers, type of sand... County)

**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:** Male R. Bandy

**Driller's Signature:** Male R. Bandy

**Driller's License Number:** 49,691
FALLON COUNTY
BAKER, MONTANA
Filed for Record
at 3:16 PM
JAN 5 1972
John W. Johnson
County Clerk
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

William C. Jesperson of Willard, Mont

County of Fallon

State of Montana

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

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

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

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

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

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

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

8. The depth of water table: not app

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 app

10. The estimated amount of groundwater withdrawn each year: not app

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

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 app

Signature of owner: William C. Jesperson

Date: Dec 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tr>
<td>1</td>
<td>TROSTAD, ART</td>
<td>GW 2</td>
<td>4362</td>
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<td>2</td>
<td>Crawford, Ray &amp; Margaret</td>
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<td>9</td>
<td>Kory, DAVID, DANIEL</td>
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<td>15</td>
<td>Hamley, LYDIAH</td>
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<td>Hamilton, GEORGE</td>
<td>GW 4</td>
<td>137337</td>
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<td>WADDY, STAN</td>
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<td>36</td>
<td>HANSON, GERALD</td>
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</table>
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

(Under Chapter 23T, Montana Session Laws, 1961)

Owner: Art Fronk
Address: Baker, Mont.
Driller: G. L. Cabin
Address: Baker, Mont.

Date of Notice of Appropriation of Groundwater: May 20
Date well started: May 20
Date completed: July 23

Type of well: Drilled
Equipment used: P.T. pony

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>Depth (ft)</th>
<th>Strata Details</th>
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<td>Coal Drift</td>
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<tr>
<td>10 to 20</td>
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<td>20 to 30</td>
<td>Coal Drift</td>
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<tr>
<td>60 to 70</td>
<td>Hard Rock</td>
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<tr>
<td>70 to 80</td>
<td>Sand</td>
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<tr>
<td>80 to 90</td>
<td>Sand</td>
</tr>
<tr>
<td>90 to 100</td>
<td>Sand</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: Bailed

Length of Test: 3 hrs

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

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. One 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: 43
Driller’s Signature: G. L. Cabin