STATE OF MONTANA  
County of Dawson  

Filed for record this 20th day of April A. D. 1969, at 4:30 o'clock P.M.  

Henderson W. Russell  
County Clerk and Recorder.  

By: Alice Quarter Deputy.  

No Fee
### Correction of Doc. #286066

Changing the description from

SE\(^{\frac{1}{4}}\) of Sec. 11-L4-54

to

NE\(^{\frac{1}{4}}\) of Sec. 11-L4-54

---

(Name of Appropriator)

County of **DAWSON** State of **MONTANA**

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

<p>| | | | | | | |</p>
<table>
<thead>
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</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 
   **June 1, 1957**

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   **Not applicable**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   **June 1, 1957**

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

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 applicable**

10. The estimated amount of groundwater withdrawn each year.
    **242,800 gallons**

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

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 applicable**

---

Signature of Owner: **Cuthbert Stoffer**

Date: **June 25, 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)

ARTHUR T. NEFFER, a O-B- RTE GLENDIVE
(Name of Appropriator)
(Address)
(Town)

County of DAWSON
State of MONTANA

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner

Date

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

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

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

Filed for record this ___ day of
December, A. D. 19__ at
11:00 o'clock A.M.

Gordon H. Lucas
County Clerk and Recorder.

By "" Deputy.

[Signature]
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: 1939
Owner: Jacob Neiffer
Address: Glendive, Mont.-CER

Contractor (if any): None
Address of Contractor:
Date Started: Date Completed:

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

Obtain water by sub-irrigation and
springs. Depth = 6 feet

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

used all year around for sub-irrigation
and livestock. Quantity used one acre
foot.

Signature of Owner: Jacob Neiffer
Date: January 18, 1965

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
County of Dawson

Filed for record this 18th day of Jan., A.D. 1965, at 7:15 o'clock A.M.

Gordon W. Russell
County Clerk and Recorder

By: Alice Guest

Fee $2.00
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: 1940

Owner: Walter Hingel
Address: Blanding Dept.
Contractor (if any): 
Address of Contractor: 
Date Started: 1940 Date Completed: 1940

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

3" 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.

870,000

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

Signature of Owner: Walter Hingel
Date: 12-30-63

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
County of Dawson

Filed for record this 30th day of December, A. D. 1963, at 4:30 o'clock P.M.

Gordon de Russell
County Clerk and Recorder.

By ______________________ Deputy.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. W. J. How, George M. White, of,
   Address, Town
   County of________________________, State of______________
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: __________________________
Date: __________________________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson
Filed for record this 30th day of December A. D. 1963, at 4:30 o'clock M.

County Clerk and Recorder.

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

Date of Appropriation of Groundwater: 14-5-5
Owner: John E.
Address: 401 2nd St
Contractor (if any):
Address of Contractor:
Date Started: 4-10-5
Date Completed: 9-5-5

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

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.

Signature of Owner: John E.
Date: 12-31-63

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

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. John E. Salveson Hess  
   (Name)  
   302 E. Glendive, Mont.  
   (Address)  
   Town

   County of

   State of

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

<table>
<thead>
<tr>
<th>Sec</th>
<th>E</th>
<th>N</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>14</td>
<td>53</td>
<td>1961</td>
</tr>
</tbody>
</table>

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:  
   (1) 1959-60  
   (2) 1950-59  
   (3) 1955-56  
   (4) 1951-52

4. The amount of groundwater claimed (in minor, inches or gallons per minute).  
   (1) 500 GPM  
   (2) 200 GPM  
   (3) 100 GPM  
   (4) 600 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 groundwaters of which withdrawal is claimed.

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

8. The depth of water table.

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

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 Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1952

Owner/Contractor: J. P. Lepski
Address: Helena, Montana

Date Started: Date Completed:

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

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:

Signature of Owner: J. P. Lepski
Date: 6-30-63

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
County of Dawson

Filed for record this 31st day of December, A.D. 1963, at 1:30 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By ______________________ Deputy.
STATE ENGINEER

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

Owner: LARRY HELMBRICH
Address: GLENWOOD, MONT

Driller: HENRY F. JOHNSON
Address: TERRY, MONT

Date of Notice of Appropriation of Groundwater: NA
Date well started: JULY 63, Date completed: NOV. 63

Type of well: DRILLED
Equipment used: ROTARY
(Dug, driven, bored or churn, drill, rotary or drilled)

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

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

<table>
<thead>
<tr>
<th>Screen of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>Feet</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 19 feet.
Shut-in Pressure for Flowing Well: 50 ft.
Pumping Water Level: NA feet at. NA gal. per minute.
Discharge in gal. per min. of flowing well: 50 gal.
How Tested: Flow
Length of Test: N/A

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

L. LARRY HELMBRICH

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 Appropriate.
STATE OF MONTANA
County of Dawson
Filed for record this 23rd day of December, A.D. 1962, at 11:30 o'clock A.M.
Gordon W. Russell
County Clerk and Recorder.
By __________________________ Deputy.

The A D 1 9 6 2
## Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** [Name]  
Address: [Address]

**Driller:** [Name]  
Address: [Address]

**Date of Notice of Appropriation of Groundwater:** [Date]

**Date well started:** [Date]  
**Date Completed:** [Date]

**Type of well:** Drilled  
**Equipment Used:** Roting

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

### Strata Met with in Drilling

<table>
<thead>
<tr>
<th>Depth (Ft)</th>
<th>Strata</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-10</td>
<td>Yellow shale &amp; sand</td>
</tr>
<tr>
<td>10-20</td>
<td>Blue sandstone</td>
</tr>
<tr>
<td>20-30</td>
<td>Light grey shale</td>
</tr>
<tr>
<td>30-40</td>
<td>Dark shale</td>
</tr>
<tr>
<td>40-50</td>
<td>Cape sand</td>
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<tr>
<td>50-60</td>
<td>Blue sandstone</td>
</tr>
<tr>
<td>60-70</td>
<td>Very compacted</td>
</tr>
<tr>
<td>70-80</td>
<td>Blue sandstone</td>
</tr>
<tr>
<td>80-90</td>
<td>No water</td>
</tr>
<tr>
<td>90-100</td>
<td>Very compacted</td>
</tr>
<tr>
<td>100-200</td>
<td>Blue sandstone</td>
</tr>
</tbody>
</table>

**Top of Ground**

(Elev. above sea level. [ ]

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**PERFORATIONS**

<table>
<thead>
<tr>
<th>Drilled</th>
<th>Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Kind</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
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</thead>
<tbody>
<tr>
<td>7</td>
<td>700 90#</td>
<td>0</td>
<td>20</td>
<td>2/4</td>
<td>447</td>
<td>1010</td>
</tr>
<tr>
<td>3 3/8</td>
<td>300 3.75</td>
<td>100</td>
<td>103</td>
<td>2/4</td>
<td>447</td>
<td>1010</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** [Feet]

**Shut-in Pressure for Flowing Well:** [Feet]

**Pumping Water Level:** [Feet] at [Gallons per minute]

**Discharge in gal. per min. of flowing well:** [Gallons]

**How Tested:** [Flow]  
**Length of Test:** [Days]

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

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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 Dawson

Filed for record this 10th day of
May A. D. 1963, at
2:15 o'clock P.M.

Lislard W. Russell
County Clerk and Recorder.

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


County of Lewis, State of Montana.

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: John R. Pychinski

Date Jan. 39, 63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson

Filed for record this 31st day of December, A. D. 1963, at
3 o'clock P.M.

[Signature]
County Clerk and Recorder.

By
Denton.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

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

Owner: Address: Beach Rd.
Driller: Address: Beach

Date of Notice of Appropriation of Groundwater

Date well started: 1963
Date Completed: 1963

Type of well: Drilled
Equipment Used: Rotary

Water Use: 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 the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind of Perforations</th>
<th>Size of Casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>1&quot;</td>
<td>40</td>
<td></td>
<td>4½&quot;</td>
<td>1½&quot;</td>
<td>750</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 36 ft.
Shut-in Pressure for Flowing Well: 36 ft.
Pumping Water Level: 36 ft. at 2.5 gpm.
Discharge in gal, per min. of flowing well: 750 gal.

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)

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. KRUG RANCH of Box 1167 Glen Alpine
   (Name of Appropriator) (Address) (Town)
   County of Dawson State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based is for use of watering livestock

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 land to which water has been applied and name of the owner

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 Appropriate.
STATE OF MONTANA
County of Dawson

Filed for record this 3rd day of
December, A. D. 1906, at
First o'clock A. M.

Lindon H. Russell
County Clerk and Recorder.

By Frank Schmitt, Deputy.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL
CONSERVATION

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: Donnie Diegel
Address: CB, Glendive
Date well started: 2/7/72
Date well completed: 2/14/72
Type of well: Drilled
Equipment used: Air-Rotary
Water Use: Domestic [ ], Municipal [ ], Stock [X], 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>Site of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot; 6&quot; ID</td>
<td>18.97&quot;</td>
<td>+1</td>
<td>19</td>
<td>NON</td>
</tr>
<tr>
<td>5 7/8&quot; Plastic</td>
<td>130</td>
<td>8&quot; X 6&quot;</td>
<td>78</td>
<td>90</td>
</tr>
</tbody>
</table>

Static water level: 57 ft.
Pumping water level: 88 ft.

*Measured from ground level.
Well developed by Air Lift for 2 hours.
Power: 220 Pump. 1/4 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: John Johnson
Driller's Address: 660 Johnson Dr., Terry, Montana
LICENSE NO.: 154

County: Dawson

Show exact depth of bottom

Total: 49959
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER JANUARY 1, 1962**

**TYPE OF WELL**
- Drilled

**OCCUPANCY**
- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other

**Type of coal**
- Yellow sandy topsoil
- Gravel
- Gumbo/streaks of coal
- Sandstone/streaks of sand rock

**Date of Notice of appropriation of groundwater**
- 1/30/62

**Date completed**
- 2/20/62

**Type of well**
- Drilled

**Equipment used**
- Cable tool

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size of Weight of Casting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Mean Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 6&quot; 19.13#/ft.</td>
<td>8</td>
<td>42</td>
<td>N</td>
<td>N</td>
<td>E</td>
<td></td>
</tr>
<tr>
<td>5 5/8&quot; 3.7#/ft.</td>
<td>42</td>
<td>1050</td>
<td>holes</td>
<td>2/3&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well**

**Shut-in Pressure for Flowing Well**

**Pumping Water Level**

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

**How Test**
- Quench flow

**Length of Test**
- 6 hrs

**Remarks**
- Gravel packing, cementing, packers, type of shutoff: Cemented at 450 ft., with 15 packs of cement

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

**Driller's License Number**

**Driller's Signature**

---

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

*Please answer all questions. If not applicable, so state, otherwise the form will be returned.*
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1961)

1. Name of Appropriator: Rudy Diigal
   Address: P.O. Box 145
   Town: Glendive
   County of: Dawson
   State of: Montana

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

3. The earliest date of beneficial use and how continuous the use has been: 1/1/42

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1/1/42

8. The depth of water table: 1100 ft.

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

10. The estimated amount of groundwater withdrawn each year: 18,250,000

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: Rudy Diigal
Date: 1/1/63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
286561

STATE OF MONTANA,

County of Dawson

Filed for record this 27th day of December, A. D. 19— at 3:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

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

1. Name of Appropriator: Rudy Wiigel
   Address: 123 Blaine St.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1950 - 1964.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 10 acres, owned by John Doe.

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: 1950.

8. The depth of water table: 40 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: 60 ft. in casing.

10. The estimated amount of groundwater withdrawn each year: 510,000.

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

Signature of Owner: Rudy Wiigel
Date: 12-37-64

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson

Filed for record this 27th day of December, A. D. 1963, at 3:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By: Deputy.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD  

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL  
Developed After January 1, 1962  
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner: JOHN E. HESS and SOLVEIG HESS

Address: Cracker Box Route, Glendive, Montana

G. Contractor (if any) . . . . self

Address of Contractor

Date Started August, 1972 Date Completed August, 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) sub-irrigation

2. Means of withdrawing water (gravity, pump, canal, etc.)
Pump - 6" Crisafulli Pump

3. Depth of water table 5 feet

4. Use of the water crop and pasture irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 3 cubic feet per second

6. If used for irrigation, give number of acres and description of land 70 acres - NW, Section 31, Township 14, Range 54 East

7. Estimate amount of water used each year 70 acre feet

8. Months of year spring flows

Signature of Owner

Date
STATE OF MONTANA
County of Dawson
Filed for record this 19th day of June 1973 at 9 o'clock A.M. by

F. F. Flannery
County Clerk & Recorder
By T. J. Doyle, Deputy
Declaration of Appropriator Under Chapter 2

Name of Appropriator:...

County of: Dawson

State:...

I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1923, as follows:

1. Buffalo Miles Project, Sec. 23, T. 31 N., R. 73 W., Dawson County

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1925

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

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: 1925

8. The depth of water table: 40 feet

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

10. The estimated amount of groundwater withdrawn each year: not in use at present

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:...

Date: 1/1/43

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 ID
OFFICE OF STATE ENGINEER

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

1. Buffalo Rapid Project, card of Control
   of _______________
   (Name of Appropriator)
   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
   ____________________________
   household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
   ____________________________
   1955

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

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...
   ____________________________
   ____________________________
   __________ acre

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...
   ____________________________
   1955

8. The depth of water table...
   ____________________________
   20 ft.

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

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

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

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

Owner. John Hess
Address: CBR, Glendive, Mont.
Driller. Joe Johnson Drgs.
Address: Terry, Montana

Date of Notice of appropriation of groundwater: 4/8/68
Date well started: 4/8/68
Type of well: Drilled
Equipment used: Churn drill, rotary or other

Water use: Domestic □ Municipal □ Stock □ Irrigation □ Other □
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, sand, or rock, and show depth at which water is encountered, thickness of water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>Percentages</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6&quot; ID</td>
<td>0</td>
<td>67</td>
<td>holes 3/8&quot;</td>
</tr>
<tr>
<td>5 5/8&quot;</td>
<td>4&quot; ID</td>
<td>63</td>
<td>84</td>
<td>holes 3/8&quot;</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 64 feet.
Shut-in Pressure for flowing well: 63 feet
Pumping Water Level at 10 gal. per minute.
Discharge in gal. per min. of flowing well: 1 hr.

How Tested: Coupling up.
Length of Test: 1 hr.
Remarks: (Gravel packing, cementing, packers, type of shut-off) 4" has

(Continue on reverse side)

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

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

Driller's License Number: J. R. Johnson
Driller's Signature: J. R. Johnson

File No. T. 4, R. 54, S. 30
14, 0. 3

44, 253
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>United States of America</th>
<th>of Box 2552</th>
<th>Billings</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address)</td>
<td>(Town)</td>
</tr>
</tbody>
</table>

County of Yellowstone  State of Montana

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

1. **United States of America**, of Box 2552, Billings

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6 gallons

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

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

   - Pump, at Quonset west of Cracker Box Creek and old U.S. Highway 10, 4 miles east of Cracker Box.

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

8. The depth of water table: 200 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*

10. The estimated amount of groundwater withdrawn each year: *3 acre-feet*

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:

   - This water is used for domestic, household, stock watering, and similar uses at the caretaker's residence near Cracker Box Creek in connection with operation of the Buffalo Rapid Federal Irrigation Project.

   - United States of America, Signature of Owner

For Regional Director, Region 6 Bureau of Reclamation
Date: December 14, 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.
**DRILLER'S LOG**

**STATE OF MONTANA**
**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:** J. D. Diegel

**Address:** CBR Glendive

**File:** 316584

**Date well started:** 6/27/72

**Completed:** 7/1/72

**Type of well:** Drilled

**Equipment used:** Rotary

**Water Use:** Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐ 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 Drilling Hole</th>
<th>Size and Weight of Bailing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Kind of Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6&quot;ID 18.97#</td>
<td>0</td>
<td>17&quot;</td>
<td>None</td>
</tr>
<tr>
<td>5 7/8&quot;</td>
<td>2&quot;ID 17&quot; 3/4&quot; 3.7#</td>
<td>300</td>
<td>540</td>
<td>Holes 1030 870</td>
</tr>
</tbody>
</table>

Static water level: Flow in ft.
Pumping water level: ft.
at 8 gallons per minute; measured 48 hours after pumping began.

*Measured from ground level. Well developed by HP Power Pump.
Remarks: Gravel packing, cementing, packers, type of shut-off packers, see at 350' & 520'. Combed with 15 sacks of cement.

**Indicate location of well and place of use, if possible.**

**Driller's Signature:** J. D. Diegel

**Driller's Address:** CBR Glendive, Terry, Montana

**LICENSE NO. 154**

**County:**

**Show exact depth of bottom:**

31/039
STATE OF MONTANA
County of Dawson
Filed for record this 5th
day of January, 192-
4
At 9:45 o'clock A.M.
By
County Clerk & Recorder
By
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: John Heimbach
Address: GLENUINE

Driller: Nanny E. Johnson
Address: Tarry, MONT

Date of Notice of Appropriation of Groundwater: JUNE 15, 63
Date well started: JUNE 15, 63
Date completed: DEC 10, 63

Type of well: DRILLED
Equipment used: Rotary
(dug, driven, bored or chucked, dill, rotary or drilled)

Water Use: Domestic [] Municipal [] Stock [x] Irrigation []
Industry [] Other []

Water Use: Domestic [] Municipal [] Stock [x] Irrigation []
Industry [] Other []

The water use to be indicated on the diagram is characterized and its thickness shown. The depth at which water is encountered, the character and thickness of water-bearing strata, and the height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Depth</th>
<th>Strata</th>
<th>Date Started</th>
<th>Date Completed</th>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5</td>
<td>Top Soil</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-10</td>
<td>Yellow Loom</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-40</td>
<td>Yellow Loom</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40-120</td>
<td>Gray Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>120-150</td>
<td>Gray Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>150-180</td>
<td>Gray Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>180-200</td>
<td>Gray Shale</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200-240</td>
<td>Gray Shale</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>240-252</td>
<td>Rock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>250-265</td>
<td>Light Gray Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>312-380</td>
<td>Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>380-405</td>
<td>White Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>405-415</td>
<td>Coal</td>
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</tr>
<tr>
<td>415-495</td>
<td>Shale</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>495-585</td>
<td>Rock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>585-636</td>
<td>Rock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>636-670</td>
<td>Shale</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>670-840</td>
<td>Sandstone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 710.0 feet
Shut-in Pressure for Flowing Well: 35
Pumping Water Level: — feet at 25 gal. per minute.
Discharge in gal. per min. of flowing well: 25
How Tested: 710.0
Length of Test: 1

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

Driller's License Number: 22
Driller's Signature: John Heimbach
Owner's Signature: Nanny E. Johnson

This form is 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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson

Filed for record this 23rd day of December, A. D. 1963, at
11:30 o'clock M.

Gordon W. Russell
County Clerk and Recorder,

By______________________Deputy.

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VOICED GROUNDWATER RIGHTS

1. Christ Diegel

(Name of Appropriator)

County of Dawson

(State of)

Address

(Town)

APPROPRIATOR

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

2. To beneficial use on which the claim is based: House

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 gal.

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

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

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: 800 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: Don Lasting

10. The estimated amount of groundwater withdrawn each year: 20,250,000

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

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: on file

Signature of Owner: Christ Diegel

Date: 12-7-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson

Filed for record this 27th day of December A. D. 1953, at 2:00 o'clock P. M.

Gordon W. Russell
County Clerk and Recorder.

By:  [Signature] Deputy.
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

EARL HICKS

(Name of Appropriator)

of CBR

(Address)

County of DAWSON

State of MONTANA

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

1. 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: [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.
STATE OF MONTANA
County of Dawson
Filed the record this 31st day of December, A. D. 1963, at 4:39 P.M.

Gordon W. Russell
County Clerk and Recorder.

By __________________________ Deputy.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Appropriator: Monticello, Pacific Railway Co.

County of Dawson
State of Montana

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

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

   Domestic purposes

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

   Prior to 1964

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

   20 gallons per minute

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

   None

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

   None

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

   Flowing spring

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

   Unknown but prior to 1964

8. The depth of water table:

   Flowing spring

9. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

   None

10. The estimated amount of groundwater withdrawn each year:

    50,000 gallons

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

    None

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

    None

Signature of Owner:

Date: Nov. 8, 1963

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

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

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

County of Dawson

Filed for record this 14th day of

Nov. A. D. 1902, at

1:35 o'clock P.M.

Donald W. Russell
County Clerk and Recorder.

By: Alice Austin
Deputy.

Fee paid, $2.00.
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Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Prior to 1912
Owner: Marie Holling
Address: Livingston, Montana
Contractor (if any): None
Address of Contractor: None
Date Started: None
Date Completed: None

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

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: Runs about 1 gallon a minute. Estimated by length of time needed to fill the tank. Used about 6 months of year.

Signature of Owner: Marie Holling
By: [Signature]
Date: 12-31-63

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
County of Dawson
Filed for record this 31st day of
November 1963, at
4:30 o'clock, M.

Gordon W. Russell
County Clerk and Recorder

By_________________________ Deputy.
Notice of Completion of Groundwater Appropriation

Without Well

(Under Chapter 287 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________

Owner: HENRY TRANGMOE
C.P. KEZ
GLENDALE, MONTANA

Contractor (if any): None

Address of Contractor: ____________________________

Date Started: ____________________________ Date Completed: ____________________________

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

- Flowing spring
- General source
- Dug well to make pumped rock & trap clean

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:

- About 1/4 acre feet, water running
- Or this is the measure we use in our
- Irrigation district, I am guessing close
- Use most of time to water hogs

Signature of Owner: HENRY TRANGMOE

Date: 12-10-63

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
County of Dawson

Filed for record this 20th day of December, A.D. 1983, at 3:30 o'clock P.M.

[Signature]
County Clerk and Recorder.

By [Signature], Deputy.

Fie No. 2198
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. HENRY TRANSMOORE  of C.B.R. Glendale,
   (Name of Appropriator)  (Address)  (Town)

   County of Dawson  State of Montana

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

   2. The beneficial use on which the claim is based is for
      Home  Hold and Improvement.

   3. The date of earliest beneficial use and the use has been continuously in use.

   4. The amount of groundwater claimed in acre-feet or gallons per month.

   5. If any restriction, give the acreage and description of the lands to which it has been applied and name of the owner thereof.

   6. The means of withdrawing such water from the ground and the location of the 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: Henry Transmoore
   Date: 12-10-63

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.
STATE OF MONTANA
County of Dawson

Filed for record this 12th day of December, A.D. 1968, at 10 o'clock A.M.

[Signature]
County Clerk and Recorder.

[Signature]
Deputy.