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

United States Government

1. Collector National Forest
   of
   Address: __________
   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 (indicate use):

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   October 1931 - continuous during the summer months.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 gallon per minute

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

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

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

8. The depth of water table:
   surficial

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:
   1/2" pipe to 100 feet.

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 The estimated amount of groundwater withdrawn each year: 1,000 gallons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

Signature of Owner __________________________
District Engineer __________________________
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

(Declared under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Number of Wells</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

- **Beneficial use on which the claim is based:**

- **Date or approximate date of earliest beneficial use; and how continuous the use has been:** 1922

- **Amount of groundwater claimed (in miner's inches or gallons per minute):** 5 gal. per min.

- **Means of withdrawing such water from the ground and the location of each well or other means of withdrawal:**

- **Depth of water table:** 30 ft.

- **Estimated amount of groundwater withdrawn each year:** 300 gal. per day

- **Log of formations encountered in the drilling of each well if 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:**

**Signature of Owner:**

Date: **12-17-63**
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Name of Appropriator: Address (Town)
County of: State of 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... (Check one)

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, and in cases of dispute, service at... (Attach Additional Sheets)

Signature of owner: District Clerk
Date: 10-29-19...

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)

<table>
<thead>
<tr>
<th>United States Government</th>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address)</td>
<td>(Town)</td>
</tr>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address)</td>
<td>(Town)</td>
</tr>
</tbody>
</table>

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:

2. Date or approximate date of earliest beneficial use, and how continuous the use has been. E.g., 23, 1931 — continuous

3. The amount of groundwater claimed (in miner's inches or gallons per minute). 1 gallon 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

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

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

7. The date of commencement and completion of any works for withdrawing 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

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

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

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Luntz Spring

Name of Appropriator: [Provide name]
Address: [Provide address]

County of [Provide county]
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 use
   - Ground and Surface Water

2. Date or approximate date of earliest beneficial use: June 11, 1933
   - Continuous use for many months

3. The amount of groundwater claimed (in miner’s inches or gallons per minute): 1 gallon 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:

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 13, 1933

8. The depth of water table:

9. 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: 1,000,000 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 records relevant to Luntz Spring development:

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

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

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

NOV 1 1973

LG. Register

filed 9-6-73
Amendment to

Declaration of Vested Groundwater Rights
(Under Chapter 37, Montana Session Laws, 1961)

United States Government of

State of South Dakota

County of Harding

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:

Nov. 1, 1939 - continuous during summer months

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

1 gallon per minute

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

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:

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)
   County of:
   State of:

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:  
   I: continuous during the same or following calendar years.

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, and where such works are located.

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.
United States Lowrent

1. Name of Appropriator: [Name]
2. Address: [Address]
3. Town: [Town]
4. County of: [County]
5. State of: [State]

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

<table>
<thead>
<tr>
<th>[Blank]</th>
<th>[Blank]</th>
<th>[Blank]</th>
<th>[Blank]</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Blank]</td>
<td>[Blank]</td>
<td>[Blank]</td>
<td>[Blank]</td>
</tr>
</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use: [Date]

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

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: [Date]

8. The depth of water table: [Depth]

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

10. The estimated amount of groundwater withdrawn each year: [Amount]

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

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

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.

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

Nov 3, 1892

[Signatures]

[Stamp]
**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 (Town)</th>
<th>County of Appropriator</th>
<th>State of Montana</th>
</tr>
</thead>
</table>

I 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:

2. Date of earliest beneficial use and has continued the use has been:

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

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

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

<table>
<thead>
<tr>
<th>Point of Appropriation</th>
<th>Place of Use</th>
</tr>
</thead>
</table>

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: 1950

8. The depth of water table: \( \text{ft} \)

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:

District Engineer:

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; Quadruplicate for the Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 37, Montana Session Laws, 1961)

United States Department
of Interior
(Office of Groundwater Code)

Counties of Montana
State of Montana

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

1. Name of Appropriator: [Name]
   Address: [Address]

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

3. Date or approximate date of earliest beneficial use: [Date]
   and how continuous the use has been since [Date]: [Duration]

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

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof:
   [Location and Description]

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

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

8. The depth of water table: [Depth]

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

10. The estimated amount of groundwater withdrawn each year: [Amount]

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

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

Signature of Owner: [Signature]
District Engineer: [Signature]
Date: [Date]

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

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

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

F773.0 C.

Nov 1 1932

[Signature]

[Date] 2-31-32
United States Government
Custom National Forest

County of

Name of
Appropriator
Address
(Town)

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). 1 gallon per minute...

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

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, office in which the form was filed.

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)
Filed for Record

Nov. 1, 1995

Kay Dickerson

Sec. & Treasurer

Fee $2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Little Noise Spring

United States Government
Custer National Forest

County of
State of

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

1. Name of Appropnator
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: Jan 1, 1932 - continuous during construction
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Spring box
7. The date of commencement and completion of the construction of the well, wells, or other works: 1932
8. The depth of water table: Surface
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: spring box with 1 1/4 inch to watering tank
10. The estimated amount of groundwater withdrawn each year: 23,000 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: Recorded in files of S. C. Jones service at Big Horn, South Dakota

Signature of Owner
District Clerk
Date: 1932

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. DATER National Forest  of  (Name of Appropriator)  
   (Address)  (Town)
   County of  State of  
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></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:  

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.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner: Durbiville Bros.</th>
<th>Address: Hill Iron, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller: Henry Brent</td>
<td>Address: Galena, Montana</td>
</tr>
</tbody>
</table>

Location: Sec. 6 T. 2 South R. 62 E. 1/4 sec. T. 3E

Type of well: Drilled
Equipment used: Rotary

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

Casing: 0 ft. to 200 ft. Type: Black Pipe Size: 4 inch
Casing: ft. to ft. Type: Size: 
Casing: ft. to ft. Type: Size: 
Perforated or Screened: Ft. 160 to Ft. 200 Ft. to Ft.
Type of screen or perforations: Rock Drill

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb. sq. in. on: (date)
Pumping water level: 35 feet at 20 gal. per min.
How tested: Haller Tested
Length of test: 1 hour
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>25</td>
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<td>193</td>
<td>200</td>
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<td>200</td>
<td></td>
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</tbody>
</table>

Lot of Well
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Ivan J. Jennings</th>
<th>Address</th>
<th>Camp Creek, S. D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Henry Bryant</td>
<td>Address</td>
<td>Salem, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>June 26, 1961</td>
<td>Date Completed</td>
<td>June 28, 1961</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 8 T. 2 S. R. 62 T. 4 sec.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Chim drill, rotary, other)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water use:</td>
<td>Domestic □</td>
<td>Municipal □</td>
<td>Stock □</td>
</tr>
<tr>
<td>Industrial □</td>
<td>Drainage □</td>
<td>Other:</td>
<td></td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 301 ft.</td>
<td>Type: Steel pipe</td>
<td>Size: 4 In.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated:</td>
<td>60 ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td>Round holes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Static Water level, for non-flowing well: | 110 ft. |
| Shut-in pressure, for flowing well: | lb. sq. in. on: (date) |
| Pumping water level: | 100 ft. at 7 gal. per min. |
| How tested: | bail out |
| Length of test: | 2 Hours |

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>10 Light shale</td>
</tr>
<tr>
<td>10</td>
<td>20 Hard yellow sand rock</td>
</tr>
<tr>
<td>30</td>
<td>43 Dark shale</td>
</tr>
<tr>
<td>43</td>
<td>60 Light shale</td>
</tr>
<tr>
<td>60</td>
<td>63 Coal</td>
</tr>
<tr>
<td>63</td>
<td>85 Light shale</td>
</tr>
<tr>
<td>85</td>
<td>100 Dark shale</td>
</tr>
<tr>
<td>100</td>
<td>110 Blue shale</td>
</tr>
<tr>
<td>110</td>
<td>150 Dark shale</td>
</tr>
<tr>
<td>150</td>
<td>200 Dark shale</td>
</tr>
<tr>
<td>200</td>
<td>210 Sandy shale</td>
</tr>
<tr>
<td>210</td>
<td>260 Light shale</td>
</tr>
<tr>
<td>260</td>
<td>270 Sandy shale</td>
</tr>
<tr>
<td>270</td>
<td>300 Water sand</td>
</tr>
</tbody>
</table>
Owner: Turbyville Brothers
Address: Mill Iron, Montana
Driller: Tony Orient
Address: Columbia, Montana
Date Started: Sept. 12, 1993
Date Completed: Sept. 15, 1993
Location: Sec. 9, T. 2 South, R. 62 E., 1/4 sec. 21

Type of well: Drilled
Equipment used: Rotary

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

Casing: 0 ft. to 10 ft. Type: Black pipe Size: 4 inch
Casing: 10 ft. to 12 ft. Type: Size:
Casing: 12 ft. to 16 ft. Type: Size:
Perforated or Screened: 140 ft. to 150 ft.
Type of screen or perforations: 1/2 inch holes
Static water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb. sq. in. on: (date)
Pumping water level: 117 feet at 2 gal. per min.
How tested: Static or Tested
Length of test: 2 hour
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>Top Soil</td>
</tr>
<tr>
<td>3 - 18</td>
<td>Yellow Clay</td>
</tr>
<tr>
<td>18 - 20</td>
<td>Gray Sand</td>
</tr>
<tr>
<td>20 - 24</td>
<td>Yellow Sand</td>
</tr>
<tr>
<td>24 - 30</td>
<td>Gray Sand</td>
</tr>
<tr>
<td>30 - 37</td>
<td>Gray Sandy Shale</td>
</tr>
<tr>
<td>37 - 40</td>
<td>Coal</td>
</tr>
<tr>
<td>40 - 43</td>
<td>Dark Sand</td>
</tr>
<tr>
<td>43 - 54</td>
<td>Gray Sand</td>
</tr>
<tr>
<td>54 - 60</td>
<td>Soft Coal</td>
</tr>
<tr>
<td>60 - 75</td>
<td>Gray Sand</td>
</tr>
<tr>
<td>75 - 78</td>
<td>Sandy Shale</td>
</tr>
<tr>
<td>78 - 102</td>
<td>Gray Shale</td>
</tr>
<tr>
<td>102 - 105</td>
<td>Rock</td>
</tr>
<tr>
<td>105 - 108</td>
<td>Sand</td>
</tr>
<tr>
<td>108 - 128</td>
<td>Gray Shale</td>
</tr>
<tr>
<td>128 - 130</td>
<td>Rock</td>
</tr>
<tr>
<td>130 - 155</td>
<td>Gray Shale</td>
</tr>
<tr>
<td>155 - 160</td>
<td>Sandy Shale</td>
</tr>
<tr>
<td>160 - 168</td>
<td>Gray Shale</td>
</tr>
<tr>
<td>168 - 172</td>
<td>Coal &amp; Gray Shale</td>
</tr>
<tr>
<td>172 - 175</td>
<td>Sandy Shale</td>
</tr>
<tr>
<td>175 - 180</td>
<td>Sand</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

William F. Tramsfeld, Carter, Montana

County of Carter, 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: William F. Tramsfeld
Date: 12-19-63

This form must be signed by the owner with the County Clerk and Recorder of the county in which the well is located.

This form may not be used if not applicable to 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 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropiator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>William F. Tremell</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>State of Montana</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.
- **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:** 1/27/63
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriator: ____________________
   Address: ____________________ (Town) ____________________
   County of: ____________________ State of: ____________________

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

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

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

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

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

   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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriate:________________________
   Address:_________________________
   County of_________________________ State of_________________________

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 Appropriate:_________________________
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.
Filed for Record

Nov. 1, 1902

Reg. R. P. C. R. D. R. C.

[Signature]

[Date]
Water Well Log

Owner: Forest Service
Address: Dept. Of, U.S.

Driller: D. W. Bartel
Address: Folsom, Montana

Date Started: 7-11-61
Date Completed: 7-31-61

Location: Sec. 26 T. 2 S. R. 62 E. 1 sec. 64 N.

Type of well: Drilled
Equipment used: Rotary

Water use: Domestic __ Municipal ___ Stock ___ Irrigation ___

Industrial ___ Drainage ___ Other ___

Casing: 0 ft. to 50 ft. Type Steel Size __________
Casing: ______ ft. to ______ ft. Type ______ Size ________
Casing: ______ ft. to ______ ft. Type ______ Size ________

Perforated or screened: Ft. 35 to Ft. 50. Ft. ______ to Ft. ______

Type of screen or perforations: Perforations with slots and holes

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

Pumping water level: ______ feet at 10 gal. per min.

How tested: Pump

Length of test: 1 hr.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>10</td>
<td>Sand</td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>36</td>
<td>Lime stone</td>
</tr>
<tr>
<td></td>
<td>36</td>
<td>45</td>
<td>Clay and Sand</td>
</tr>
<tr>
<td></td>
<td>45</td>
<td>50</td>
<td>Coal</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 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: [Type]
Equipment Used: [Equipment]

Water Use: [Use]

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: [Level] feet
Shut-in Pressure for flowing Well: [Pressure]

Pumping Water Level: [Level] feet, at [Rate] gal. per minute

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

How Tested: [Test]

Length of Test: [Length]

Remarks: [Remarks]

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 void.

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

[Signature]
Driller's License Number
[Signature]
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 void.

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

[Signature]
Driller's License Number
[Signature]
Driller's Signature
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. United States Government
   [Name of Appropriator] [Address] [Town]

County of [County Name] State of [State Name]

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: [Specify]

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

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

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: [Specify]

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

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

8. The depth of water table: [Specify]

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: [Specify]

10. The estimated amount of groundwater withdrawn each year: [Specify]

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

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

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.

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.
110949

FILED FOR RECORD

N0V 1 1899

K. F. Richardson
Clerk

Wm. B. Heisler
Recorder

Lee $2.50
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

Name of Appropriator: ____________________________________________
Address: _______________________________________________________
Town: __________________________________________________________
County of: _______________________________________________________
State of: _________________________________________________________

I, ____________________________, 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: ____________________________

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

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

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

5. 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: ____________________________

6. 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.
<table>
<thead>
<tr>
<th>No.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
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<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>DREBERK RHICH</td>
<td>GL A</td>
<td>1231</td>
<td>MO L 13 22</td>
</tr>
<tr>
<td></td>
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</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS


Geo. Kreitel, of Kalaka, Montana
County of Roosevelt, State of Montana, have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>WELLS</th>
<th>Sec. 1</th>
<th>Sec. 15</th>
<th>Sec. 1</th>
<th>Sec. 2</th>
<th>Sec. 4</th>
<th>Sec. 5</th>
<th>Sec. 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No. 1</td>
<td>Watering</td>
<td>Watering</td>
<td>Watering</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 2</td>
<td>Livestock</td>
<td>Livestock</td>
<td>Livestock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 3</td>
<td>Livestock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 4</td>
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<tr>
<td>No. 5</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>No. 6</td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>

1. Basis of Use: Watering, Livestock

2. Beneficial Use: Livestock

3. Date Drilled: 1/26/1933, 1933

4. Amount Claimed: 10 gallons

5. Irrigated Description: None

6. Irrigated Acreage: None

7. Location (10 acres): N. 1/2, Sec. 15, T. 38 N., R. 84 W.

8. Withdrawal Means: Windmill, Pipe, Pipe

9. Completion Date: 1/26/1933

10. Water Table Depth: 3 feet

11. Other Information: None

12. Log, if Available: None

Geo. Kreitel, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing Declaration of Vested Groundwater Rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 27th day of December 1963.

Geo. Kreitel

Clerk & Recorder, Roosevelt County, Montana, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing Declaration of Vested Groundwater Rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me this 27th day of December 1963.

Bruce H. Shelden, Notary Public for the State of Montana, Residing at Kalaka, Montana.
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 with the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

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

Owner: Krizel Ranch
Address: Calgary

Date well started: 5-5-72
Date well completed: 6-9-72

Type of well: Drilled

Equipment used: Rotary

Water Use: Municipal

*Describe

*USE: If used for irrigation, industrial, drainage or other. Explain.

STATE OF MONTANA

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Estimation Annual Withdrawal: 90,000 Gallons

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10.45 feet</td>
</tr>
</tbody>
</table>

Type of Well: Drilled

Drilled water level: 67 ft

Pumping water level: 60 ft

Static water level: 40 ft

Pumping power: 20 minutes after pumping began.

Power: Pumps, 25 HP

Remarks: Gravel pack, cementing packers, type of shutoff

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

Driller's Signature: Charles W. Band
Driller's Address: Miles City, Mont.

Show exact depth of bottom

59762
Notice of Completion of Groundwater Appropriation by Means of a Well

(Under Chapter 237, Montana Session Laws, 1961)

**Notice of Appropriation of Groundwater Appropriation by Means of a Well**

State of Montana

Administrator of Groundwater Code

Office of State Engineer

Notice of Completion of Appropriation of Groundwater Appropriation by Means of a Well

Bureau of Land Management

Miles City, Montana

Owner: Frank Blady Jr
Address: Broadus, Montana

Driller: Frank Blady Jr
Address: Broadus, Montana

Date of Notice of Appropriation of Groundwater: Sept. 20, 1963
Date well started: Sept. 15, 1963
Date completed: Sept. 18, 1963

Type of well: Drilled
Equipment Used: Rotary

Static Water Level:
98 to 100 Shale Blue

Well equipment:
6 in
4 in Blk
112 ft
0 ft
112 ft

Wells equipped with windmill and tank:
84 ft 2 in gal water pipe & 2 in cylinder

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.

Static Water Level for non-flowing Well: 81 feet
Shut-in Pressure for Flowing Well: 84 feet at 15 gallons per minute.

Pumping Water Level: 15 gallons per minute.
Discharge in gal. per min. of flowing well: 15

How Tested: Bailed
Length of Test: 1 hour

Remarks: Gravel packing, cementing, packers, type of shut-off, location of place or use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation.

Owner Address: Frank Blady Jr
Driller Address: Broadus, Montana

Show exact depth of bottom.

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

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

Original to the County Clerk and Recorder: Triplicate to the State Engineer; Triplicate to the School of Mines, and Quadruplicate for the Appropriation.
Filed for Record
at 4:13 PM.

FEB 7, 1964

[Signature]

[Signature]
Notice of Appropriation of Groundwater
APPLICATION FOR ISSUE OF WELLS
(Under Chapter 54, Montana Statutes, 1961)

<table>
<thead>
<tr>
<th>OWNER</th>
<th>Teri Hill Address: Powderville, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRILLER</td>
<td>Frank Landy, Jr. Address: Broada, Montana</td>
</tr>
</tbody>
</table>

Date of Notice of Appropriation of Groundwater: ________________
Date well started: ________________ Completed: ________________

Type of well: [ ] Drilled [ ] Equipment used: [ ] Rotary
[ ] Slug [ ] Other: [ ]

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

Indicate in diagram character and thickness of different strata met in drilling: [ ] clay, [ ] shale, [ ] sand, [ ] gravel, [ ] rock, [X] soil. Show depth at which water is found, thickness and character of water-bearing strata, and height elevation water table in well:

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Drilled of (feet)</th>
<th>From To (feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>92</td>
<td>0</td>
<td>130 6&quot; lashes</td>
</tr>
</tbody>
</table>


Remarks: ____________________________________________________________________________

Driller's License Number: __________________________ Driller's Signature: __________________________

STATE OF MONTANA
County of Powder River

Petri Hill May 1 first day duly sworn, depose, and say:

that the above is true and correct. The appropriation and location of the order and water right mentioned in the preceding notice is a matter of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriate and declarant, that he knows the contents of said foregoing notice and that the matters above thereof stated are true.

Petri Hill

Subscribed and sworn to before me, this 15th day of November, 1961

[Signature] Deputy

County Clerk
Powder River County, Montana

1961
<table>
<thead>
<tr>
<th>No.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A. D. A.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>A. D. A.</td>
<td></td>
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<tr>
<td>3</td>
<td>A. D. A.</td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>A. D. A.</td>
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<tr>
<td>5</td>
<td>A. D. A.</td>
<td></td>
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<tr>
<td>6</td>
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<td>7</td>
<td>A. D. A.</td>
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<tr>
<td>8</td>
<td>A. D. A.</td>
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</tr>
<tr>
<td>9</td>
<td>A. D. A.</td>
<td></td>
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</tr>
<tr>
<td>10</td>
<td>A. D. A.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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: ____________ Address: ____________
Driller: ____________ Address: ____________

Date of Notice of appropriation of ground water: ____________
Date well started: ____________ Date completed: ____________

Type of Well: Drilled Equipment used: ____________
(Dug, Driven, bored or drilled) (Cham drill, rotary or other)

Water Use: Domestic □ Municipal □ Irrigation □ Stock □ 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.

Size of Drilled Hole

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Preperations

<table>
<thead>
<tr>
<th>Kind of Water</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></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 Tested

Length of Test

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

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 Acreage).

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
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPOINTMENT 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: [Signature]
Address: [Address]
File: [File Number]
August 9, 1971

Date well started: 1-1-71
Completed: 7-4-71

Type of well: Drilled
Equipment used: Rotary

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: 137,500

<table>
<thead>
<tr>
<th>Depth (ft.)</th>
<th>Static Water Level (ft.)</th>
<th>Pumping Water Level (ft.)</th>
<th>Kind of Well</th>
<th>From (ft.)</th>
<th>To (ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>58</td>
<td>63</td>
<td>Drilled</td>
<td>113</td>
<td>73</td>
</tr>
</tbody>
</table>

Static water level 58 ft.
Pumping water level 63 ft.
at 9 gallons per minute measured minutes after pumping began.

*Measured from ground level.
Well developed by [Date] [Hours].
Power: [Type of 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: [Signature]
Driller's Address: [Address]
LICENSE NO. 179