Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Clare J. Critchfield, of Harrison

County of Madison, 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: General household purposes and to irrigate garden.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: February 1940.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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: To irrigate a garden 62 x 100 feet.

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sometime before 1940.

7. The depth of water table: 58 feet.

8. The type, size and depth of each well or other works for the withdrawal of groundwater: Six inch casing; hand pump.

9. The estimated amount of groundwater withdrawn each year: 36,500 gallons.

10. The log of formations encountered in the drilling of each well if available: Four inches of top soil; forty-five feet of gravel; seven feet of hard pan and 18 feet of sand and gravel.

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

Signature of Owner: Clare J. Critchfield

Date: October 18, 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.
RECORER'S OFFICE, J.W.
Madison County, Montana.

Filed Oct 21, 1963
at 11:15 a.m.

Paul D. Braden
County Recorder
by Arthur D. Shackle
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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

COUNTY:
MADISON

LOT 53, BLOCK 8, IN THE
BRIDGE'S ADDITION TO THE
TOWN OF HARRISON.

DECLERED

October 23, 1963

STATE ENGINEER

1. Clare J. Critchfield of Harrison
   (Name of Appropriator) (Address) (Town)

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

   - General household uses and to irrigate a
     large garden.

   - Date or approximate date of earliest beneficial use; and how continuous the use has been: October 1954.

   - The amount of groundwater claimed (in cubic inches or gallons per minute): 10 gallons per minute.

   - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Irrigate garden 62 feet by 100 feet.

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

   - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: October 1954.

   - The depth of water table: 58 feet.

   - Six inch casing; electric pump.

   - The estimated amount of groundwater withdrawn each year: 285,300 gallons.

   - The log of formations encountered in the drilling of each well if available: Four inches of top soil; forty-five feet of gravel; seven feet of hard pan; and 18 feet of sand and gravel.

   - 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: Clare J. Critchfield

   Date: October 18, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
RECORDER'S OFFICE, Mission County, Montana.
Sep. 21. 1943
Signed 11:17 o'clock a.m.

J. Reedley
County Recorder
By:

F.C. 50
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

Under Chapter 237 Montana Session Laws, 1961, as amended
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. 
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: Harry M. Drozitis
Address: Norris, Montana 59745
Date well started: September 8, 2015
Completed: 9/8/70

Type of well: Drill
Equipment used: Churn Drill

Water Use: Municipal

*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 Well Drilled</th>
<th>Size of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0’ 12” gravel</td>
<td></td>
</tr>
<tr>
<td>12’ 40” sandy clay</td>
<td></td>
</tr>
<tr>
<td>40’ 5-1 sand gravel &amp; water</td>
<td></td>
</tr>
</tbody>
</table>

Driller’s Signature: O’Keefe Drilling Company
Driller’s Address: 200 B Harvard Ave., Montana State Water Well Contractor's LICENSE NO.: 8

Show exact depth of bottom

47572
## 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.

### Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'</td>
<td>12'</td>
</tr>
<tr>
<td>12'</td>
<td>40'</td>
</tr>
<tr>
<td>40'</td>
<td>50'</td>
</tr>
</tbody>
</table>

### ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Collar</th>
<th>Draw (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 5/8&quot;</td>
<td>.250</td>
<td>0'</td>
<td>50'</td>
<td>cutting torch 38' 48'</td>
</tr>
</tbody>
</table>

- Static water level: 12 ft
- Pumping water level: 40 ft
- Measured: 20 ft gallons per minute
- Minutes after pumping began: 15 minutes

*Measured from ground level.
Well developed by bailing for 15 hours.
Power: 1 HP
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Each small square represents 40 acres.

Driller's Signature: O'Keefe Drilling Company

Driller's Address: 2806 Harvard Ave.

Montana State Water Well
Butte, Montana/Contractors... LICENSE NO... B...
RECORDER'S OFFICE  
Madison County, Montana  

ss.  

[Signature]  
Mary A. Morgan  
County Recorder  

By  

[Signature]  
Deputy  

Fee $2.00  

Sept. 19, 1970  

[Handwritten text]
Recently a copy of a groundwater appropriation form,

- GW 1, Notice of Appropriation of Groundwater
- X GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- GW 3, Notice of Completion of Groundwater Appropriation Without Well
- GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner   Harry M. Draper  Address    Morris, Montana  59745
Location  T. 1 S. 2 W., Sec. 36  Document No.  43666

This is to inform you that your GW form has been received and is complete as filed.

This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide the estimated annual withdrawal in gallons per year on the enclosed form.

182,000 gals per year. EST.

Other.  APPROX. 182,000 THOUSAND GALLONS PER YEAR. EST.

Driller's Address  2008 Harvard Ave.  Montana State Water Well
Driller's Signature  M. HORSKE DRILLING COMPANY

Rutte, Montana/Contractor License No. 2

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, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: Harry N. Drobits
Address: Morris, Mont. 59745
Date well started: September 8
Date well completed: 9/27/79
Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic
*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: 1000 gallons.**

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size of Water</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Driller's Address: 2004 Harvard Ave., Butte, Montana
Driller's Signature: [Signature]
Driller's License No.: [License No.]

County: Madison

---

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

(Developed after January 1, 1962)

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

Top of Ground (Risk above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Gravel
Hand Gravel & Water

---

**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.
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

State of Montana
Administrative of Groundwater Code
State Water Conservation Board

Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

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

Owner: Mrs. Balah Jackson
Address: Harrison, Montana

Driller: O'Keefe Drilling Co.
Address: Butte, Montana

Date of Notice of Appropriation of Groundwater: August 26, 1968

Date Well Started: August 23, 1968
Date Completed: Same

Type of Well: Drilled
Equipment Used: Churn Drill (Drill, driven, bored or drilled) (Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Strata Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' - 2'</td>
<td>Top Soil</td>
</tr>
<tr>
<td>2' - 15'</td>
<td>Hard Clay</td>
</tr>
<tr>
<td>15' - 44'</td>
<td>Clay</td>
</tr>
<tr>
<td>44'</td>
<td>Water</td>
</tr>
</tbody>
</table>

Show exact depth of bottom.

Static Water Level for Non-Flowing Well: 12 feet
Shut-In Pressure for Flowing Well
Pumping Water Level: 25 feet
Discharge: 30 gal. per minute

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

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

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

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

Driller's License Number
Driller's Signature
RECORDETRS OFFICE, Madison county, Montana.

Piled. Nov. 21, 1968

at 10:35 o'clock A.m

Sas. Edmisten

County Recorder

By A. M. Pack

Deputy

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)

Lee R. Martin                  Harrison
(Name of Appropriator)         (Address)

County of Madison              State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
   1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 26 gal per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...
   No irrigation except lawn

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
   1949

8. The depth of water table...
   Six 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...
   Sixty-ft. well, eight inch casing, draw pipe 1/2 inch;

10. The estimated amount of groundwater withdrawn each year...
    500,000 gal.

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...
    Well located on Lot 12-Block 3 of Original Townsite of Harrison, Montana and used on such property.

Signature of Owner: Lee R. Martin

Date: Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>John R. Martin</td>
<td>Harrison</td>
<td></td>
</tr>
</tbody>
</table>

**County of Madison**

**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 and commercial

2. **Date or approximate date of earliest beneficial use; and how continuous the use has been**
   - since 1915, continuous use

3. **The amount of groundwater claimed**
   - in miner's inches or gallons per minute: 26 gal per min

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**
   - no irrigation

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

6. **The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**
   - 1915

7. **The depth of water table**
   - six feet

8. **So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater**
   - well 65 feet deep, eight-inch casing, draw pipe 1½ inch

9. **The estimated amount of groundwater withdrawn each year**
   - 1,000,000 gal

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

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

   - water used on tract of 0.159 acres owned by appropriator described in tract description contained on attached exhibit A.

**Signature of Owner**

**Date** Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
By a road along the south side of said mining structure 60' E. above the north side of the mining structure, said road is marked by a stone fence from said point of beginning at the southwester corner of said section, said road is marked by a stone fence 12' 15" S. 16 00' 19", a distance of 550', said fence being at a distance of 547 00' 19", a distance of 550', said fence being at a distance of 547

OFFICE,

Maquis County, Montana.

COUNTY RECORDER.

Filed June 31, 1862.

J.C. Harman.

Dated.

John E. Martin.

229576.
Beginning at the Southwest corner of said tract, said point being 504.5 feet North and 756.3 feet West of the Southeast corner of said Section, said section corner being marked by a stone; thence from said point of beginning N 13° 50.3′ W a distance of 40.0 feet; thence N 76° 09.7′ E along the north side of the masonry structure occupying said tract a distance of 184.0 feet to a point marked by a steel rod; thence S 13° 50.3′ E a distance of 40.0 feet to a point marked by a steel rod; thence S 76° 09.7′ W along the south side of said masonry structure a distance of 184.0 feet to the point of beginning.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Agnes May
Address: Harrison

Driller: M.E. Jones
Address: Bozeman

Date of Notice of Appropriation of Groundwater: Nov. 9, 1964
Date well started: Nov. 10, 1964

Type of well: Drill
Equipment Used: CAUS.D.DRILL (drill, rotary or other)

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

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

Static Water Level for non-flowing Well: 15 feet.
Shut-in Pressure for Flowing Well: 65 feet at 40 gal. per minute.
Pumping Water Level: 65 feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well: 140 gal.

How Tested: Pump
Length of Test: 140 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)

Driller’s License Number
Driller’s Signature

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

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

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

1. K. John G. McGraw, of Harrison
   (Name of Appropnator) (Address) (Town)
   County of Madison State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1942

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1942

8. The depth of water table: 6 foot

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:
   12 foot deep, 12 inch iron casing, 1/2" pipe in casing

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

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: December 30, 1964

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 Appropnator.
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: JOHN NOBLE  
Address:  
Town: MARISAN

County of MARISAN  
State of MONTANA

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

<table>
<thead>
<tr>
<th>Sec</th>
<th>Tm</th>
<th>Rm</th>
</tr>
</thead>
</table>

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

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

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

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

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, or other works for withdrawal of groundwater: 1960 and completed shortly thereafter.

8. The depth of water table: 10 feet.

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

10. The estimated amount of groundwater withdrawn each year: 55,000 gal.

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: 29, 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.
RECORDERS OFFICE.
Madison County, Montana.

Filed Jan, 30, 1863.
4 o'clock A.M.

[Signature]
County Recorder.

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Alex Parshick

Owner

Address Harrison, Montana

Date well started July 13, 1972

Date well completed July 14, 1972

Type of well Drilled

Equipment used Churn Drill

Water Use:

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Size and Depth of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 6 5/8&quot; od</td>
<td>60' cutting torch 53' 55'</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 13 ft.

Pumping water level: 10 ft.

at: 20 gpm measured minutes after pumping began.

*Measured from ground level.

Well developed by buling for 2 hours.

Power: Pump HP

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

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

O'Keefe Contracting Company

Driller's Address 2804 Harvard Ave.

Butte, Montana LICENSE NO.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Pioneer Cemetery Dist. No. 3 of Harrison
   (Name of Appropriator) (Address) (Town)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1957, has been used for irrigation of cemetery each summer since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approx. 80,000 gal. fer a Four
   Month period.

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
   North-quarter corner of Section 36, in Township 1 South Range 2 West R.M., 387 ft. by 360 ft. known as Hillcrest Cemetery.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Electric Pump 600 gal per hour

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

8. The depth of water table
   111 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   6-inch casing 111 ft deep Jet type pump of 80-gal per hour capacity. Under ground sprinkler system for irrigation.

10. The estimated amount of groundwater withdrawn each year
    Approx. 80,000 gal for a four-month period

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

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

Signature of Owner Pioneer Cemetery Dist. No. 3

By Secretary, Dec 12, 1963

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

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

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

File No.

DUPLICATE

T 8 R 7 W

RECEIVED
DEC 3 1963

STATE ENGINEER
Pioneer Cemetery 1948

RECORDERS OFFICE, SS:
Madison County, Montana.

Filed: June 30, 1963

9:30 o'clock A.M.

By: County Recorder

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 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.

Owner
Bob Rice
Address
Harrison, Montana
File No.
59735

Date well started
2/26/73
GW 1, 3:00 p.m.

Date well completed
2/26/73

Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'</td>
<td>1' Top soil</td>
</tr>
<tr>
<td>1'</td>
<td>10' Clay</td>
</tr>
<tr>
<td>10'</td>
<td>18' Gravel</td>
</tr>
<tr>
<td>18'</td>
<td>65' Yellow clay</td>
</tr>
<tr>
<td>65'</td>
<td>70' Sandy clay</td>
</tr>
<tr>
<td>70'</td>
<td>80' Sand – water</td>
</tr>
</tbody>
</table>

Equipment used: Churn drill

Water Use: Domestic □ Municipal □ Stock □ Irrigation □
Indirect □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Borehole</th>
<th>Size of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot; od x .250</td>
<td>80'</td>
<td>80'</td>
</tr>
</tbody>
</table>

Static water level: 12 ft.
Pumping water level: 50 ft.

Cutting torch: 75' 80'

Well developed by test pumping for two hours.

Power: Pump: HP

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

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

Driller's Signature: O'Keefe Contracting Company

Driller's Address: 2804 Harvard Avenue

Butte, Montana 59701 LICENSE NO. 8
RICE RANCHES, By Bob Rice, Pres
Notice of Comp of G.W. App. by Means of Well

49421

RECORDERS OFFICE
Madison County, Montana
Filed 19 March 1973
At 3:00 P.M.

County Recorder

2.00 Fee

Copy

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

<table>
<thead>
<tr>
<th>W</th>
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<th>N</th>
<th>S</th>
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</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  Jan. 1, 1939

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  8.5 gpm

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

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

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

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  100,000 gal

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: Dec. 30, 1962

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
28510

Frank and Virginia Fordyce

RECORDERS OFFICE, (sub.)
Madison County, Montana)
Filed... Dec 7 1963

[Signature]
County Recorder

[Signature]
Deputy
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tbody>
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<td>7</td>
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<td>NW 4</td>
<td>28666</td>
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<tr>
<td></td>
<td>Jackson Virginia</td>
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<tr>
<td></td>
<td>Jackson Dave C.</td>
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<tr>
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<td>Jackson William T.</td>
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<tr>
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<td>Jackson Virginia</td>
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<td>Jackson Dave C.</td>
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<tr>
<td>29</td>
<td>Mr. Agnes</td>
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<td>Harelling David H.</td>
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<td>Jackson Virginia</td>
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<td>31</td>
<td>Harelling David H.</td>
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<td>31</td>
<td>Daye Robert C.</td>
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<td>31</td>
<td>Lick Lewis W.</td>
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<td>Lick Lewis W.</td>
<td>NW 4</td>
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<td>Schlacht Helga</td>
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<tr>
<td>31</td>
<td>Schlacht Albert &amp;</td>
<td>NW 4</td>
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<td>31</td>
<td>Wied Cafe</td>
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<td>28630</td>
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<tr>
<td>32</td>
<td>Wied Nathan W.</td>
<td>NW 4</td>
<td>28459</td>
<td></td>
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</tbody>
</table>
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Joel C. Jackson, William T. Jackson, Virginia Jackson

County of Madison, 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.

stockwater

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

1922 and continuous since 1925.

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

5 miners inches statutory measurement per second of time.

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

Reservoirs, ponds large enough to capture total flow of springs.

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

1925 commenced and completed 1925.

8. The depth of water table.

is about 30 feet.

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

10. The estimated amount of groundwater withdrawn each year.

the total flow.

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.

Date: December 20, 1963.

Joel C. Jackson, William T. Jackson, Virginia Jackson

Dean C. Jackson

Signature of Owner

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.
28666

Frank D. Davis, William T.

Virginia Jackson

RECORDE'S OFFICE

Madison County, Montana.

Filed Nov. 30, 1963

12:03 o'clock

Reilly County Recorder

By

Page 8
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Joel C. Jackson, William T. Jackson, and Virginia Jackson,

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

County of Madison 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—stockwater and irrigation and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—1903 continuous since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)—5 miners inches per second of time.

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—Three acres in the SE1 of Section 17, T. 18, R. 1 W, M.P.M.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal—acumulated in reservoirs and ponds; tap stream for irrigation.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater—1903.

8. The depth of water table—is about 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.

10. The estimated amount of groundwater withdrawn each year—total capacity.

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—December 20, 1963.

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
RECORDER'S OFFICE

Madison County, Montana

2:40 O'clock

Deputy
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

Joel C. Jackson, William T. Jackson, and Dean C. Jackson

(Names of Approprietors)

County of Madison, State of Montana

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

1. **Beneficial Use** on which the claim is based: 
   - Stockwater and irrigation.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - No. 1: May 15, 1909
   - No. 2: May 11, 1912

3. **Amount of Groundwater Claimed** (in miner's inches or gallons per minute):
   - No. 1: 1 cu. ft. per sec.
   - No. 2: 1 cu. ft. per sec.

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:
   - Ten acres of land belonging to owners in Section 15, Madison County, Montana.

5. **Means of witholding water** from the ground and location of each well or other means of withdrawal:
   - Water accumulated in reservoirs and ponds. To irrigate stream and/or ponds tapped with ditches.

6. **Date of Commencement and Completion of Construction** of the well, wells, or other works for withdrawal of groundwater:
   - No.

7. **Depth of Water Table**:
   - 40 feet.

8. **Type, Size, and Depth** of each well or other specifications of any other works for withdrawal of groundwater:
   - Ponds and reservoirs are adequate to hold the water.

9. **Estimated Amount of Groundwater Withdrawn Each Year**:
   - The total capacity of the spring.

10. **Log of Formations Encountered** in the drilling of each well if available:
   - No.

11. **Reference to Book and Page of Any County Record**:
   - No.

12. **Other Information** of a similar nature:

   - Joel C. Jackson, William T. Jackson, Virginia Jackson, Dean C. Jackson
   - Date: December 20, 1963

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

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

Joel C. Jackson, William T. Jackson, Virginia Jackson,
and Dean C. Jackson, Harrison

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 Domestic use, watering livestock and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 23, 1945; continuous since.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute) 200 gallons per hour; with 10 feet drawdown.

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. Well is located in NW 1/4 of Section 19, T.18 N., R.16 W., M.P.M. and scene of an electric pressure-pump attached to pipe in well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater was August 23, 1945, completed August 23, 1945.

8. The depth of water table is 15 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well is 65 feet deep, 4-inch casing lining pipe attached to pump.

10. The estimated amount of groundwater withdrawn each year is sufficient to irrigate 15 acres of ground water 10 head of stock, irrigate yard & garden and to supply domestic uses.

11. The material of which the well is constructed is building or other well available.

Sand and fine gravel.

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

Joel C. Jackson, William T. Jackson, Virginia Jackson

Signature of Owner

Date December 20, 1953

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.

1736
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Robert C. Rice, of Harrison
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1900 continuous ever since

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Natural flow spring into tank through 3/4 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Developed further 1959

8. The depth of water table: Don't know

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

10. The estimated amount of groundwater withdrawn each year: 500,000 gallons

11. The log of formations encountered in the drilling of each well if available: none 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: Robert C. Rice
Date: December 30, 1963

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Spring

1. Robert G. Rice of Harrison
   (Name of Appropriator) (Address) (Town)
   County of Madison, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1900 - continuous ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: natural flow spring into a dam

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

8. The depth of water table: Don't know

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: None

10. The estimated amount of groundwater withdrawn each year: 300,000 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:

   Signature of Owner: Robert G. Rice
   Date: December 30, 1963

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

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

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

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

Joel C. Jackson, William T. Jackson,
V. Virginia Jackson
(Name of Appropriator)
(Address)
(Town)

County of Madison
(State of Montana)

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

<table>
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<tr>
<th>N</th>
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<th>2</th>
<th>3</th>
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<tbody>
<tr>
<td>W</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Spring 1.5, 2.5 miner's inches; well 100 gal per hr.

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: Natural flow; springs located in 5/4 of Section 39.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: construction of well was commenced and completed in 1912.

8. The depth of water table: about 2 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: Well 4-1/2 feet deep with 1-inch casing.

10. The estimated amount of groundwater withdrawn each year: The total flow needed for household use.

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

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

Signed: Joel C. Jackson, William T. Jackson, Virginia Jackson
Signature of Owner:
Date: December 1, 1962

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

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

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

17545
Recorded Dec. 20, 1963

Madison County, Montana

Filed Dec. 20, 1963

12:00 o'clock

County Recorder

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. AGNES MAY of Harrison
   (Name of Appropriator)
   (Address)
   (Town)

   County of Madison
   State of Montana

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

   2. The beneficial use on which the claim is based...Domestic and yard irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been...1952 and continuously thereafter.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)...20 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...Well next to dwelling and electric pump in basement of dwelling.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...Commenced October 1, 1952 and completed in January, 1953.

   8. The depth of water table...30 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...Six inch steel casing to a vertical depth of 65 feet with jet pump for lifting water.

   10. The estimated amount of groundwater withdrawn each year...600,000 gallons.

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

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

   Signature of Owner...Agnes May
   Date...December 23, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
28400

Agnes May

RECORDER'S OFFICE, 1 sm.
Madison County, Montana.

Fili. 26, 1963

At 9:10 o'clock A.M.

[Signature]

County Recorder

By [Signature]

Wee 5 [Signature]

[Signature]
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 277, Montana Session Laws, 1961)

Owner: David P. Spaulding
Address: St. J, Bozeman, MT

Date of Notice of appropriation of groundwater: June 26, 1962
Date well started: June 26, 1962
Date well completed: June 28, 1962

Type of well drilled: (Dug, Driven, bored or drilled) Drilled
Equipment used: (Churn drill, rotary or other) Churn
Water use: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>19 lb</td>
<td>2</td>
<td>39'</td>
<td>none</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: Pump & bailer

Length of Test: 2 hr Ball. 2 hr. pump.

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

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

(Continue on reverse side)

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

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

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

Driller's License Number

Driller's Signature
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Joel C. Jackson, William T. Jackson, Virginia Jackson
and Dean C. Jackson

County of Madison, State of Montana

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

2. The beneficial use on which the claim is based: Domestic use, watering livestock and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: No. 1 well — July 1914; No. 3 well — August 1935; No. 4 well — August 23, 1945; continuous use, spring no. 1 - 1939.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): No. 1 well — claim 1,200 gallons per hr.; No. 2 well — claim 900 gal. per hr.; No. 3 well — claim 900 gal. per hr. and No. 4 well — claim 300 (spring water has been used and evidence and details of the amount 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: Electric pressure pumps in wells; the 4 said wells all located in N.W. 1/4 of the S.W. 1/4 of section 30, Township 18 S., Range 21 W. M.P.M.

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well all completed as of dates set forth for each in paragraph 3 above; commended about 14 days previous to each of said dates.

7. The depth of water table: is about 30 feet.

8. 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.

9. All square represents 10 acres.

10. The estimated amount of groundwater withdrawn each year from said wells is that total amount required to irrigate 30 acres of ground, water 80 weaning calves, 115

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

Date: December 20, 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
No. 10 Continued:

pigs and 12 horses; and for all domestic purposes, yards and
gardens.
Spring No. I total capacity of the spring.
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. David W. Almendinger, of Bozeman, Montana

County of Madison State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1923-1931

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6,000 gallons a day

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: 3 feet

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

10. The estimated amount of groundwater withdrawn each year: 293,000 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: including reference to book and page of any county record:

Signature of Owner: David W. Almendinger
Date: 12-3-63

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; 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. Arno 
(Name of Appropriator)  
(Address)  
(Town)

County of Madison  
State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1860 - 1900

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gallons per minute = 2000 miner's inches = 3.33 acres

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

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

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

8. The depth of water table: Approx. 20 ft.

9. To the best of my knowledge, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: See Sec. 31, T. 15 N., R. 4 W.

10. The estimated amount of groundwater withdrawn each year: 36,000 gallons from well

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

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

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.
RECORIDER'S OFFICE,
Madison County, Montana,
Filed, Dec. 26, 1963
at 5:14 o'clock p.m.
By

Dean Smith
County Recorder

28460

Arnold R. Dyk
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Louis W. Link, of Harrison, Madison County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Well first drilled unknown number of years ago, probably in 1920's, in continuous use since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   Fifty 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
   Approached to two acres, home and garden land, owned by Lee Martin, Harrison who has executed a contract to sell to Louis W. Link the major portion.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Old well on site now; new well will be drilled in 1964 or 1965

8. The depth of water table
   Thirty feet for shallow wells - Sixty feet for deep wells

9. So far as it may be available, the type, size and depth of each well and the general specifications of any other works for the withdrawal of groundwater
   Two inch casing, sixty feet deep - there may be more than one well.
   Pressure type water system, 110 Electric well pumps

10. The estimated amount of groundwater withdrawn each year
    3,000,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
    This property is described to Lee Martin and his wife, Hazel but is now under sales contract to Louis W. Link; post office address is recently Cardwell, Montana
    Signature of Owner

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

1. Louis W. Link, of Harrison, Madison County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

- The beneficial use on which the claim is based:
  - Irrigation and home use

- Date or approximate date of earliest beneficial use; and how continuous the use has been:
  - From the year 1925 to date

- The amount of groundwater claimed (in miner's inches or gallons per minute):
  - Twenty-five gallons per minute

- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
  - Approx two acres - owned by Louis W. Link

- Indicate point of appropriation and place of use, if possible:

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

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
  - Thirty-foot well completed in 1925 - Sixty-foot well to be completed in 1964

- The depth of water table:
  - Thirty feet for shallow well - Sixty feet for deep well

- 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:
  - Sixty-foot well with two-inch casing on a thirty-foot well plus two-inch casing on a sixty-foot well, there will be two wells one thirty feet deep one sixty feet deep

- The estimated amount of groundwater withdrawn each year:
  - Approximately 1,000,000 gallons

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

- 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:
  - Book 204, Page 414

Signature of Owner ____________________________
Date ____________________________

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

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

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