State of Montana
County of Gallatin

Filed: December 3, 1953
2:10 o'clock P.M.
EraL Walton
County Clerk & Recorder

J. L. Morrow
Deputy
2.00 Pd.
WATER WELL LOG

Owner: Foster W. Russell  Address: Logan, Montana
Driller: Harrold Drilling Co.  Address: .

Date Started: Dec. 1956  Date Completed: Dec. 28, 1950
Location: Sec. 4, Twp. 9 R. 14 sec.

Type of well: Drilled  Equipment used: Churn Drill

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

Casing: 7 ft. to 19 ft. Type: Iron  Size: 6 inch
Casing: ft. to ft. Type: Size:
Casing: ft. to ft. Type: Size:
Perforated or Screened: Ft. to Ft. Ft. to Ft.

Type of screen or perforations:

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb. sq. in. on: (date)

Pumping water level: 75 feet at 15 gal. per min.

How tested: Lywell Drifter
Length of test: Until water level could not be lowered further

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>19 ft.</td>
<td>4 ft. of silt + 15 ft. of gravel</td>
</tr>
<tr>
<td>19 ft.</td>
<td>145 ft. solid black limestone</td>
</tr>
</tbody>
</table>
# WATER WELL LOG

## Owner
- **Joe Zlupski**
- Address: Logan, Mont.

## Driller
- Address:

## Date Started
- Date Completed: 1923

## Location

## Equipment used
- Type: Churn drill, rotary, other

## Type of well
- Drilled

## Water use
- Domestic
- Municipal
- Stock
- Irrigation

## Casing
- Size:
  - 5 1/2 ft. to 40 ft.
  - 40 ft. to

## Perforated or Screened
- Size:
  - 1/2 in. to 5 ft.
  - 5 ft. to

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

## Shut-in pressure
- for flowing well: 10 lb./sq. in. on:

## Pumping water level
- 7 FT
- Test at: 520 gal. per min.

## Length of test
- 6 HR.

## How tested
- HORSE PUMP

## Remarks
- (over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - to 40</td>
<td></td>
<td></td>
<td>Gstrument <em>Rock</em></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

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

Driller's Signature: 
Fonte Drilling & Pump Co.

Driller's Address: 2030 Sarders St.

HUNTER, MONTANA 59701

LICENSE NO. 379

51, 496
State of Montana
County of Gallatin
Filed Sept 13, 1977
at 11:30 a.m.

Carl J. Stickley
County Clerk & Recorder
By: Ross A. Bridges
Deputy
Fee $ 100.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. MARY E. SHOOKMAN, of 327 N. Bozeman, Bozeman, 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: June 15, 1920 - use has been continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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: Garden - Lot 16, Block Four, Northern Pacific Addition to Logan, Montana

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: Completed approximately June 15, 1920

8. The depth of water table: 35 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: 65 feet deep - 5 inch casing

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

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

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

Signature of Owner: ________________________________
Date: January 8, 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 School of Mines and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>James Ralph E.</td>
<td>Y4</td>
<td>1376</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Mag Kathryn J.</td>
<td>Y3</td>
<td>2337</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Mary Ralph R.</td>
<td>Y3</td>
<td>1277</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Mary Ralph R.</td>
<td>Y1</td>
<td>1275</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Eastern Railroad Co</td>
<td>Y2</td>
<td>4714</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Eastern Railroad Co</td>
<td>Y2</td>
<td>702</td>
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</tr>
<tr>
<td>27</td>
<td>Miss Joseph E.</td>
<td>Y2</td>
<td>108</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Eulah Russell J.</td>
<td>Y1</td>
<td>1052</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Western Financial Co</td>
<td>Y2</td>
<td>1157</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Western Financial Co</td>
<td>Y2</td>
<td>1157</td>
<td></td>
</tr>
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<td>24</td>
<td>Clark Ralph H.</td>
<td>Y2</td>
<td>1233</td>
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<tr>
<td>34</td>
<td>Adams Ralph C.</td>
<td>Y2</td>
<td>2336</td>
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<tr>
<td>34</td>
<td>Adams Ralph C.</td>
<td>Y2</td>
<td>1618</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Adams Ralph C.</td>
<td>Y2</td>
<td>1519</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Adams Ralph C.</td>
<td>Y2</td>
<td>1510</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Kaiser Joseph +</td>
<td>Y2</td>
<td>1520</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Kaiser Joseph +</td>
<td>Y1</td>
<td>1589</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Kaiser Joseph +</td>
<td>Y1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Scotland Allen</td>
<td>Y1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ralph E. Green
   (Name of Appropriator)
   of 1211 South Grand
   (Address) (Town)
   County of Gallatin
   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:
   - Live stock and domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 1912 Intermittent

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - Three gallons per minute every other hour

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:
   - Not in use now

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

8. The depth of water table:
   - 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - Dug well walled with rock, 30 feet deep

10. The estimated amount of groundwater withdrawn each year:
    - Not known

11. The log of formations encountered in the drilling of each well if available:
    - Alluvial material and shale

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

Signature of Owner

Date

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

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

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

Filed 12-30-1963
at 2:30 clock

Earl Riggin
Clerk & Recorder

By

Deputy

Fee $200
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)

Katherine G Steele
Owner: 200 East Second Street
Address: Manhattan, Montana
Driller: protected area
Address: Helena, Montana

Date of Notice of appropriation of groundwater: ____________________________
Date well started: 3/17/59 Date completed: 3/20/59

Type of well: Drilled Equipment used: Cable tools
Type: (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 to 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</th>
<th>Depth of Well</th>
<th>Pumping Water Level</th>
<th>Static Water Level for non-flowing well</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>Feet</td>
<td>Location</td>
<td>Static Water Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20 feet</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: Driller

Length of Test: 3 hours
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.

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. Three copies to be retained by driller.

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. Three copies to be retained by driller.

Please answer all questions. If not applicable, state, otherwise the form will be returned.
State of Montana  
County of Gallatin  
Filed July 21, 1969
at 1:45 o'clock P.M.
Carl C. Stucky
County Clerk & Recorder
By: E.M. Douglas
Deputy
Fee $25.00
## 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>Ralph L. Green</td>
<td>1211 South Grand</td>
<td>Bozeman</td>
</tr>
</tbody>
</table>

**County of**

**State of**

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

1. **Live stock and domestic**

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

   - North well before 1908
   - South well before 1915

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

   - 4 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:

   - Yard and trees

5. The means of withdrawing each well or other means of withdrawal:

   - Gas engine power

   **Standard 3 1/2 inch cylindrical pump**

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

   - North well before 1908
   - South well before 1915

7. The depth of water table:

   - 10 feet in both wells

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:

   - North well dug and walled with rock 8 feet - 1 20 ft.
   - North well dug and walled with rock and with steel cylinder, 4 feet x 20 ft.

9. The estimated amount of groundwater withdrawn each year:

   - Not known

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

   - Gravel, silt, and shale

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:

   - 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.
12-27-37

State of Montana
County of

Filed 12-27-37 1953
at 11:30 o'clock a.m.

COUNTY CLERK & RECORDER

By

Feb 3, 200_
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Declaration of Vested Groundwater Rights

1. Ralph L. Green of 1911 South Grand Bowman
   County of Gallatin State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   - The beneficial use on which the claim is based: Livestock and domestic

   - Date or approximate date of earliest beneficial use, and how continuous the use has been: Spring completed March 30, 1958

   - The amount of groundwater claimed: Spring - 6 gallons per minute
     Well - 4 gallons per minute

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

   - The means of withdrawing such water from the ground and the location of each well or other works for withdrawal: Spring runs by gravity into tank
     Well is pumped with a gas engine driving regular 3½ inch cylindrical pump

   - The date of commencement and completion of the construction of the well, wells, or other works for the withdrawal of groundwater: Spring was improved with pipe and central storage tank in 1958
     Well was completed March 30, 1958

   - The depth of water table: Spring occurs at surface four feet high; static water in well is 20 feet deep
     Spring water is collected by porous or perforated well leading to a central tank. From here water goes to stock watering tank.
     Well is cased with five inch light weight perforated casing and is 30 feet deep

   - The estimated amount of groundwater withdrawn each year: Spring runs continuously at 6 gallons per minute
     Well furnishes 4 gallons per minute

   - The log of formations encountered in the drilling of each well if available: Spring access out of hill of boulders, gravel, clay and shale.
     Well is drilled through alluvial gravel and into clay.

   - 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.
Stuart Montana
County of Gallatin

Filed: 12-25-30

Earl Wallace
County Clerk & Recorder

Fee: $2.75
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

Northern Pacific Railway Company of E. P. Building, St. Paul
(Name of Appropriator)

County of Ramsey
(Address)
State of Minnesota
(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:
On Stock Water

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Summer of 1964

8. The depth of water table: 134

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 other

10. The estimated amount of groundwater withdrawn each year: 200,000 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: not recorded

Signature of County Clerk and Recorder

Date: July 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.
State of Montana
County of Gallatin

Filed: July 4, 1963
at 1:05
p.m.

Carl Wallace
COUNTY CLERK & RECORDER

By
DEPUTY

Fee $25.00
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Northern Pacific Ry Co., of St. Paul**  
   **County of Ramsey**  
   **State of Minnesota**

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1954 - Continuous (All year)**

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

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

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

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

8. The depth of water table: **130 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: **6 inch diameter, 130 feet deep**

10. The estimated amount of groundwater withdrawn each year: **182,500 Gals.**

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**: **1/28/62**

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

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

1. James B. Green, of 1015 South Fifth, Bozeman, Montana (Name of Appropriator) (Address) (Town)

County of Gallatin 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: Live stock and domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1911

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Regular 3 1/2 inch cylindrical pump with electric power

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

8. The depth of water table: 6 to 8 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled with 6 inch casing, Depth 30 feet

10. The estimated amount of groundwater withdrawn each year: Not known

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

Signature of Owner: James B. Green

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  
County of Gallatin  

Filed 281/2 11 1963
at 4 o'clock P.M.

Certified
By

Fee $2.00
State of Montana
County of Gallatin

Filed December 27, 1969
at 3:31 o'clock M.

EARL WILSON
COUNTY CLERK, RECORDER

By

Fee $2.00 DEPUTY
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 Appropiator] (Address) (Town)

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

1. [Name of Appropiator] of R.B. Manhattan

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: No known date or prior to 1911

4. The amount of groundwater claimed (in miner’s inches or gallons per minute) 50 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: Not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1925

8. The depth of water table: 19 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: 1,112,659 gallons

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

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

Signature of Owner 
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 Appropiator.
State of Montana
County of Gallatin

Filed December 26, 1963
at 3:50 o'clock P.M.

Karl Walton
COUNTY CLERK & RECORDER

Fee $2.00 pd.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA, ADJUDICATORY OF GROUNDWATER CODE, OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

1. WYTANA LIVESTOCK COMPANY, or 1670 Denver Club Bldg., Denver, Colorado
   (Name of Appropriator) (Address) (Town)
   County of Denver, State of Colorado

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

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

3. Date or approximate date of earliest beneficial use; and how continuously the use has been known but used continuously for above purpose since 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of such well or other means of withdrawal
   Pump (see map for location)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Prior to 1955

8. The depth of water table
   Not known. Approximately 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
    200,000 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
    Not known

WYTANA LIVESTOCK COMPANY

Signature of Manager: [Signature]

Date: December 26, 1963

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

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

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

December 30, 1963
Filed at 8:19 o'clock A.M.

Karl Walton
County Clerk

By 2.00

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

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

1. **VTIARA LIVESTOCK COMPANY**
   **of 1670 Denver Club Bldg., Denver**
   
   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:** Domestic and livestock water
   - **3. Date or approximate date of earliest beneficial use; and how continuous the use has been:** Actual earliest date unknown but used continuously for above purpose since 19**
   - **4. The amount of groundwater claimed (in miner's inches or gallons per minute):** 15 gallons per minute
   - **5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:** Not used for irrigation
   - **6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:** Pump
   - **7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:** Prior to 19**
   - **8. The depth of water table:** Not known. Approximately ____ 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:** 4" casing, approximately 70 feet deep
   - **10. The estimated amount of groundwater withdrawn each year:** 200,000 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:** Not known

   **Signature of Partner:** ___________________________
   **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) Ralph W. Clark
(Name of Appropriator)
of
(Address)
(Town)

County of
(County)
State of
(State)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1927. Continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 Gallons/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: 40 acres. Other farm buildings.

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: Dec. 17, 1927. Well finished Jan. 1, 1927.

8. The depth of water table: 4.5 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: DRADE WELL. 10" Casing.

10. The estimated amount of groundwater withdrawn each year: 125,000 gal.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: 40 acres. Other farm buildings.

Signature of Owner: Ralph W. Clark
Date: Dec. 12, 1965

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

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

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

Filed October 26, 1965
at 11:06 o'clock A.M.

CARL L. STUCKY
COUNTY CLERK & RECORDER

By

Fee $2.00 pd
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: SQUARE CATTLE CO. Address: BOZEMAN, MONT.
Driller: VAN DYKE DRILLING CO. Address: BOZEMAN, MONT.

Date well started: Aug 12/60     Date completed: Aug 15/60

Type of well: DRILLED
Equipment used: 15/8/16, 20/8/16

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 31.5 feet.
Shut-in Pressure for Flowing Well: none
Pumping Water Level: 35 feet at 35 gal. per minute.
Discharge in gal. per min. of flowing well: none

How Tested: Air 14.8%.
Length of Test: 3 hrs.
Remarks: (Gravel packing, cementing, packers, type of shut-off). Casing set at 30', Bentonite seal from 50' to surface.

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).

License No. 1.
Driller's License Number.

[Diagram and table with measurements]

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
County of Gallatin
Filed March 11, 1969
at 9:00 o'clock A.M.
By Betty Ross Griego
Deputy
Fee $5.00 PA
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Four Square Livestock
Address: Manhattan

Driller: M. Jones
Address: 633 E. Lame

Date of Notice of Appropriation of Groundwater: December 30, 1963

Date well started: October 18, 1963
Completed: Oct. 19, 1963

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

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

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

Static Water Level for non-flowing Well... 6 feet.
Shut-in Pressure for flowing Well
Pumping Water Level... 30 feet at 24 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: Pump
Length of Test: 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of ground-water 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. **Fer's Square Livestock**, of **MANHATTAN**, (Name of Appropriator) 
   County of **GALLATIN**, State of **MONTANA**, (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: **Household and Stock**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Approximately 1948**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **50 gallons/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: **Approximately 1948**

8. The depth of water table: **30' of water in well**

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' of casing, 65' deep, 85' of casing**

10. The estimated amount of groundwater withdrawn each year: **unknown**

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**

   **Date**

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1967
Owner: H. E. Kreis
Address: Box 171, Manhattan, Mont.

Contractor (if any)
Address of Contractor

Date Started: Date Completed:

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

Electric pumps to sprinkler system.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use: 5 months, 300 inches.

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

Signature of Owner:
Date: 12-31-63

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: April 1959
Owner: Joseph F. Keeler
Address: Manhattan, Mont.
Contractor (if any): None
Date Started: April 1959
Date Completed: April 1959

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

<table>
<thead>
<tr>
<th>Centrifugal Pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 ft to water</td>
</tr>
<tr>
<td>Hole: 20 ft x 30 ft x 8 ft deep</td>
</tr>
</tbody>
</table>

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

Sprinkler Irrigation 200 G.P.M.
Use: From April to Sept.

Signature of Owner: Joseph F. Keeler
Date: Dec 30, 1963

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

Deed
Dec 31, 1963

Received
[Signature]

[Date]

[Notary Stamp]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

State of Montana
Administrator of Groundwater Code
Office of State Engineer

1. Shirley Kercher, of No. 663 Manhattan
(Name of Appropriator) (Address) (Town)
County of Gallatin 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 Irrigation Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Continuous since 1939

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2.4 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: Strawberry rotation Lawn, Irrigation Strawberry Kercher

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 7-1-1939

8. The depth of water table: 7-1-1939

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: 7-1-1939

10. The estimated amount of groundwater withdrawn each year: 2.4

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 Shirley Kercher
Date 7-1-1939

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>Field</th>
<th>Details</th>
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<tbody>
<tr>
<td>County</td>
<td>Callahan</td>
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<tr>
<td>Water Well Log</td>
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<tr>
<td>Owner</td>
<td>Manhattan, Mont</td>
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<tr>
<td>Driller</td>
<td>Bozeman</td>
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<tr>
<td>Date Started</td>
<td>March 7, 1968</td>
</tr>
<tr>
<td>Date Completed</td>
<td>March 8, 1968</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 35, T. 2 N. R. 3 E. 1/4 sec.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic, Stock, Municipal, Irrigation</td>
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<tr>
<td>Casing: Ft. to Ft.</td>
<td>01 ft. to 69 ft.</td>
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<tr>
<td>Casing: Type</td>
<td>3½ in. x 4 ft.</td>
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<td>Casing: Size</td>
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<td>Perforated or Screened: Ft. to Ft.</td>
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<td>Type of screen or perforations</td>
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<td>Static Water level, for non-flowing well</td>
<td>175 ft.</td>
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<td>Shut-in pressure, for flowing well</td>
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<td>Pumping water level</td>
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<td>How tested</td>
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<td>Length of test</td>
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<td>Remarks</td>
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<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
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<tbody>
<tr>
<td>5.29 - 5'</td>
<td>Topped 1 + Sand</td>
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<tr>
<td>3 - 18'</td>
<td>Clay</td>
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<tr>
<td>18' - 69'</td>
<td>Clay Laminar Gr. Sand</td>
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</tbody>
</table>

Log of Well

Page: 2

Earl Walton

January 25
## GROUNDWATER INDEX

**County:** Haskell  
**Twp.:** 2N  
**Rge.:** 4E

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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</tbody>
</table>

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Page 1 of 4
Declaration of Vested Groundwater Rights

(under Chapter 237, Montana Session Laws, 1961)

1. **Jack K. Hunt**, of Belgrade

   County of **Garfield**

   State of **Montana**

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

<table>
<thead>
<tr>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>7A-21-4E</td>
</tr>
</tbody>
</table>

   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: **livestock**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **January 1, 1960**

   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: **100 acres, lane farm, John Doe**

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

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

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

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

   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: **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: **I just bought the place**

   Signature of Owner: **Jack K. Hunt**

   Date: **Dec. 31, 1961**

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.
Monarr
County of Galifan

Filed: 9-27-1963

Fees

[Signature]

[Signature]
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner: Jack H. Lunt
Address: Belgrade
Contractor (If any) 
Address of Contractor  
Date Started       Date Completed

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

Water runs in a Creek

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

Amount used: guess 5000 dail: time used 8 to 9 months of the year.

Signature of Owner: Jack H. Lunt
Date: Dec. 29, 1963

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

Filed 11-27-1963 at 3 o'clock p.m.

Carl Nallom

By

Fee $2.00

Dputy
from a creek.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

---

**Top of Ground**

(Elev. above sea level —__________)

<table>
<thead>
<tr>
<th>Soil</th>
<th>0-2</th>
<th>2-25</th>
<th>25-33</th>
<th>33-49</th>
<th>49-53</th>
<th>50+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil</td>
<td>Clay</td>
<td>Clay</td>
<td>Sandy</td>
<td>Clay</td>
<td>Sandy</td>
<td>Sand</td>
</tr>
</tbody>
</table>

**Notice of Appropriation of Groundwater**

**Owner:**

**Driller:**

**Date of Notice of Appropriation of Groundwater:**

**Date Well Started:** 24, 1964

**Date Completed:** 27, 1964

**Type of Well:**

**Equipment Used:**

| Drilled | Chime, drill, rotary or bored |

**Water Use:**

| Domestic | Municipal | Other | Irrigation |

---

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

---

**PERFORATIONS**

<table>
<thead>
<tr>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>From (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>19.8</td>
<td>49.1</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** 8 feet.

**Shut-in Pressure for Flowing Well:**

**Pumping Water Level:** 2.7 feet at 81 gal. per minute.

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

**How Tested:**

**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)

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**Driller’s License Number:**

**Driller’s Signature:**

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

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

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

Filed April 30, 1965
at 10:30 o'clock A.M.

CARL L. STUCKY
State Clerk & Recorder

By

For $2.00 pd.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Law 1961)

Date of Appropriation of Groundwater

Owner: Jack A. Hunt  Address: Belgrade

Contractor (if any)  

Address of Contractor  

Date Started  Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Pipeline put in 1960  
Spring dugout obtaining more water  Creek natural flow

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

Will be 3,000 gallons daily for 7 to 9 months. Creek, the ground in  

Signature of Owner

Date Dec. 27, 1963

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

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

Filed: Feb 22, 1953  
at 9:30 a.m., M.L.  
Co. Clerk  
By:  
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)

Peter S. and Catherine D. Dyrk

of 422 West Olive, Bozeman, Montana

County of Gallatin, 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...
   - Well water...
   - Domestic...

2. Date or approximate date of earliest beneficial use; and how continuous the use has been...
   - 1850 to 1855, continuous...
   - Since 1855...

3. The amount of groundwater claimed (in miner's inches or gallons per minute)...
   - 40,000 gallons...

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...
   - Pump, mechanical...

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
   - 1850...

7. The depth of water table...
   - 100 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...
   - 4 inch casing around 100 feet...

9. The estimated amount of groundwater withdrawn each year...
   - 40,000 gallons...

10. The log of formations encountered in the drilling of each well if available...
    - None...

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...

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 Approprietor.
State of Montana
County of Gallatin

Filed Dec. 18, 1963
at 2:30 o'clock P.M.

County Clerk & Recorder

By Deputy

Fee $2.50
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

File No. ____________

DUPLICATE

1. Peter S. and Catherine D. Dyk, 422 West Olive, Bozeman, Montana
   (Name of Appropriator) (Address) (Town)
   County of Gallatin State of Montana

   The beneficial use on which the claim is based: domestic purposes

   The date or approximate date of earliest beneficial use: Jan 1, 1960

   The amount of groundwater claimed (in miner's inches or gallons per minute): 35,000 gallons/year

   The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: mechanical; 4 inch casing

   The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1890

   The depth of water table: 80 feet

   The log of formations encountered in the drilling of each well if available: none 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:

   Signature of Owner: ____________
   Date: ____________

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

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

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

Filed Dec 18, 1963
at 2:00 p.m.

By

Fee $2.00

COUNTY CLERK & RECORDER
DEPUTY