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: John Kolar
Address: Stanford, Montana

Date well started: June 15, 1972
Completed: June 22, 1972

Type of well: Drilled

Equipment used: Rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe: ___________________________

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole</td>
<td>Weight of</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td></td>
</tr>
<tr>
<td>6½&quot;</td>
<td>5½ Lb.</td>
<td>0</td>
<td>15</td>
<td>(3/16&quot;) Holes</td>
</tr>
<tr>
<td></td>
<td>polyveril</td>
<td></td>
<td></td>
<td>30</td>
</tr>
</tbody>
</table>

Static water level 31½ ft.
Pumping water level 37½ ft.

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

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

Driller's Signature: _______________________
Driller's Address: Box 12

County: Judith Basin
License No.: 56

Show exact depth of bottom: 51'0"
As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

**Special Instructions:**

Please provide, as indicated in red on the attached form, the complete location of the well—Township, Range, and Section. Also provide the county, recording information, such as document number, year, month, day, hour, and minute of filing.

Thank you.  
Sept 9/01/22
DEPARTMENT 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)  
   7412 West North  
   (Address)  
   Stanford  
   (Town)  

   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:  
      Irrigation  
      and Emergency household use.

   2. Date or approximate date of earliest beneficial use, and how continuous the use has been:  
      August 4th, 1951, and every  
      summer since.

   3. The amount of groundwater claimed (in miner's inches or gallons per minute):  
      App. five 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:  
      1 acre and for lot 1, block 12 and  
      garden lease, 160 acres from H. B. F. A. Kregness  
      above lot, belonging to H. B. & F. A. Kregness  
      E. J. Damp.

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

   6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
      Drilled by Pool Drilling 50 - Aug. 1, 1951.

   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:  
      Well 100 feet deep with 10" casing.

   9. The estimated amount of groundwater withdrawn each year:  
      100,000 gal

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

   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.

   12. Signature of Owner:  
      H. B. F. A. Kregness  
      Date: Aug. 7, 1951.

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. Orrie E. Leek
   (Name of Appropriator)
   (Address)
   (Town)
   County of Judith Basin
   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 and yard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   ____________________________
   June 1962

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

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

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
   ____________________________
   June 1962

8. The depth of water table
   ____________________________
   25 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
   ____________________________
   2 ½ hole cased with 1½ tribe plastic pipe 50 ft. 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
    ____________________________
    0 to 1 ft. Top soil and clay mingled with gravel
    1 to 35 ft. gravel, cemented at 12' & 34'
    35 to 38 ft. brown clay
    38 to 57 ft. blue shale, 57 ft. to 50 ft. sandstone with showing of bent

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: Orrie E. Leek
Date: Dec. 28, 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.
W.M. #210

Vested C. Rights
Orris LeNord

Lot 1, Blk. 3, Stanford Orig.

120597

State of Montana
County of Judith Basin

Filed for record this 25th day of Dec. A.D. 1962 at 1:00 o'clock P.M.

Delight Leslie, Clerk and Rec.

by

Fee $2.00 pd.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

<table>
<thead>
<tr>
<th>(Elev. above sea level)</th>
<th>Surface Sand &amp; Clay</th>
<th>Rock &amp; Gravel</th>
</tr>
</thead>
<tbody>
<tr>
<td>40°</td>
<td></td>
<td></td>
</tr>
<tr>
<td>70°</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Shale Blue

Owner: Gertrude D. Lynn
Address: Stanford, Montana
Former Owner: Herman Wohlenberg
Driller: T. K. Flood
Address: Great Falls

Date of Notice of Appropriation of Groundwater: March 5, 1950

Date well started: March 3, 1950
Date completed: March 10, 1950

Type of well: Drilled
Equipment used: Churn Drill
(dug, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>From (Feet)</td>
<td>To (Feet)</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 20 feet to water feet.

Shut-in Pressure for flowing Well: ____________ foot at ____________ gal. per minute.

Pumping Water Level: ____________ feet at ____________ gal. per minute.

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

How Tested: ____________ Length of Test: ____________

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)

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom: 768

A proprietor
Driller's License Number (None Required at Time of First Filing--Unknown)
Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriate.
#768

DRILLED WELL
ANNEXED APPROPRIATION

Lynn, Geraldine D.

So. 70' of Tract B, Block 6
Stanford 5th Addition

STATE OF MONTANA
County of Judith Basin

Filed for record this 16th day
of May A.D. 1973 at 11:00 a.m.

Delight Leslie
County Clerk

[Signature]
Deputy

Paid $2.00 pd
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

County of _______________ State of _______________

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
Pile No. 543

Minnie G. Reed
W. of Lot 1 and Lot 2
Block 2, Stanford 1st
Addition

State of Montana
County of Judith Basin
Filed this 31st day of
December 4, 1965 at
2:45 o'clock P.M.

[Signature]
County Clerk.

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

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

1. ALFRED L. and EVA M. RICE
   (Name of Appropriator)
   (Address)
   (Town)
County of JUDITH BASIN
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. Yard and
   Garden irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. 1913—Continuously for household use
   until 1949. Used summers since then for irrigation

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 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
   Lot 2, Block 1, First Addition to Townsite of Stanford

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. 1913

8. The depth of water table. 22 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—4 ft. across—20 ft. deep

10. The estimated amount of groundwater withdrawn each year. 182,000 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. Unknown

Signature of Owner

Date 12-31-1963

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.
File No. 535

Albert Z. and Eva M.
Rich-
Lot 8, Blk 6, Stanford
1st Addition

State of Montana
County of Judith Basin

Filed this 31st day of
December 4, D. 1963 at
2:28 o'clock P.M.

[Signature]
general Clerk.

Fee $2.00 Paid.
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

County of ____________ State of ____________

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

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.
#498

FREDald GREENNAYT R. LIGHTS
DALE ROY

Town of Stamford

State of Connecticut
County of Judith Basin
Filed for record this 31st day
of Dec. 20, 1965 at 10:45
o'clock A.M.

Delight Leslie, Clerk and Rec.

By ____________________________ Dep

Fee $2.00 pd.
### WATER WELL LOG

**Owner**: Paul Sudden  
**Address**: Stanford, Montana

**Driller**: E. L. Flood  
**Address**: Great Falls, Mont.

**Date Started**: 1956  
**Date Completed**: 1956

**Location**: Lot 6 Blk. 1 First Addition Stanford, Montana

---

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft to ft</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100</td>
<td>Steel</td>
<td>8&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft to ft</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened: Ft to Ft</th>
<th>Ft to Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric perforated in casing</td>
<td></td>
</tr>
</tbody>
</table>

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

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

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

**How tested**: Rotary jet pump

**Length of test**: Hrs.

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>1.5</td>
<td>Mostly Gravel</td>
</tr>
</tbody>
</table>
### WATER WELL LOG

**Owner:** Paul Suden  
**Address:** Stanford, Montana

**Driller:** E. L. Flood  
**Address:** Great Falls, Montana

**Date Started:** Feb., 1950  
**Date Completed:** March, 1950

**Lot 3 Block 9 Sec. 16 T. 16 N. R. 12 E.**  
**Location:** Stanford, Montana

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Churn Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td>Drainage</td>
<td>Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>100 ft. to 20 ft.</th>
<th>Type: Steel casing</th>
<th>Size: 8 inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td></td>
<td>Type:</td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>100 ft. to 20 ft.</td>
<td>Type:</td>
<td>Size</td>
</tr>
</tbody>
</table>

- **Perforated in casing with torch**

- **Static Water level, for non-flowing well:**

- **Shut-in pressure, for flowing well:**

- **Pumping water level:**

- **How tested:** Driller’s bailer and Jet Pump

- **Length of test:** 2 hr.

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

---

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Clara M. Tanner
(Name of Appropriator)

Box 171 Stanford
(Address) (Town)

County of Judith Basin State of Montana

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

2. The beneficial use on which the claim is based

   household

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

   approximate year, 1913...

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

   not known

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...

   does not apply

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

   electric, located on Lot 3, Block 9, Original Townsite of Stanford, Judith Basin County, Montana;

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

   approximate year, 1913;

8. The depth of water table...

   not known

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...

   15 feet deep, 3 feet wide;

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...

    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...

    does not apply

Signature of Owner...

Date December 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 School of Mines and Quadruplicate for the Appropriator.
File No. 536

Clara M. Tanner
Lot 3 and 1/2 Lot 4,
Block 9, Stanford Orig.

State of Montana
County of Judith Basin
Filed this 31st day of
December A. D. 1963 at
2:29 o'clock P.M.

[Signature]
County Clerk.
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Herman H. E. Leinberg</td>
<td>Stanford, Mont</td>
<td>E. Ford</td>
<td>Great Falls</td>
</tr>
</tbody>
</table>

Date Started: Mar 3, 1950  Date Completed: Mar 10, 1950

Location: Sec 26 T 16 N R 12 E, W. 1/4 sec 4

Type of well: Drilled  Equipment used: Churn drill

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

Casing: [ ] to [ ] ft  Type: [ ]  Size: [ ]

Casing: [ ] to [ ] ft  Type: [ ]  Size: [ ]

Casing: [ ] to [ ] ft  Type: [ ]  Size: [ ]

Perforated or Screened: [ ] to [ ] ft  Type: [ ]  Size: [ ]

Type of screen or perforations: [ ]

Static Water level, for non-flowing well: 20 ft to water level

Shut-in pressure, for flowing well: [ ] lb/sq. in. on: [ ]

Pumping water level: 20 feet at 40 gal. per min

How tested: [ ]

Length of test: [ ]

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

Over
Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

0 to 4 - surface soil & clay
4 to 40 - rock & gravel
40 to 70 - shale & clay
Water from 33 to 40 ft
Laddiing test. Shows 40 gallons per min.
Follow 50 ft of casing perforated every 2 ft on two sides
WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bertman L. Alger</td>
<td>Stanford</td>
<td>Unknown</td>
<td></td>
<td></td>
<td>1920</td>
</tr>
</tbody>
</table>

**Location:** Sec 17 T 16 R 12... N E Sec 4

**Type of well:** Dug

**Equipment used:** Scroll drill, rotary, others

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

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

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

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

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

**Pumping water level:** feet.

**How tested:** gallon per min.

**Length of test:**

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

37 ft. wall with pump. Cemented.

(over)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James Miller, of Great Falls, Montana
   (Name of Appropriator) (Address) (Town)

   County of Judith Basin, State of Montana

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

2. The beneficial use or which the claim is based:
   Irrigation and house use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   June 15, 1962

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:
   Town 4, acreage

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Jan. 15, 1962

8. The depth of water table:
   20 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
   68 feet deep, 4 inch casing

10. The estimated amount of groundwater withdrawn each year:
    60 to 75,000 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: J. M. Miller
Date: 1/31/63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Pile No. 569

R. M. Miller
Sec. 17-16-12

State of Montana
County of Judith Basin

Filed this 31st day of December A. D. 1963
at 3:07 o'clock P.M.

County Clerk.

Fee $2.00 paid.
## WATER WELL LOG

**Owner:** Bobb M. Hume
**Address:** Timnaire, Mont.

**Driller:** C. D. Wood
**Address:** Lead, Mont.

**Date Started:** Sept. 11, 1957  
**Date Completed:** Sept. 27, 1957

**Location:** Sec. 17, T. 14 N., R. 16 W.  
**Sec., T., R., ¼ sec.:**

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill (Dug, driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
</tr>
</tbody>
</table>

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

**Casing:**
- 1/2 ft. to 3 ft.  
- Type:  
- Size: |

**Perforated or Screened:**
- 31' to 57'  
- Type of perforations:

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

**Shut-in pressure, for flowing well:** (date)

**Pumping water level:** 50' feet at __________ 60 gal. per min.

**How tested:** By Driller with Sinking test

**Length of test:** 20 min.

**Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  
- 63 ft.

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' - 2'</td>
<td>Surface Silt</td>
</tr>
<tr>
<td>2' - 21'</td>
<td>Rock &amp; Gravel gravel</td>
</tr>
<tr>
<td>21' - 31'</td>
<td>Gravel</td>
</tr>
<tr>
<td>31' - 36'</td>
<td>Gravel Water</td>
</tr>
<tr>
<td>36' - 53'</td>
<td>Blue Shale</td>
</tr>
<tr>
<td>53' - 54'</td>
<td>Gravel</td>
</tr>
<tr>
<td>54' - 60'</td>
<td>Blue Water</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. Town of Stanford of Stanford
   (Name of Appropriator) (Address) (Town)
   County of Judith Basin 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
   Municipal Water Supply

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal.

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

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

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
   Well flows when not pumped

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 inch casing drilled well—1050 feet deep,
   Electric Turbine pumps water from well,

10. The estimated amount of groundwater withdrawn each year 51,040,000 gal.

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

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

TOWN OF STANFORD
Signature of Owner
By Mayor
Date Oct. 6th, 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 School of Mines and Quadruplicate for the Appropriator.
Bi

oil in the NE corner
of NE 35 of Sec. 17-16-12

State of Montana
County of Judith Basin

Filed this ___ day of
October 3, 1965 at 9:05
o'clock A.M.

[Signature]
County Clerk.
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

**Declaration of Vested Groundwater Rights**

**TOWN OF STANFORD**

**Name of Appropriator**

**Address**

**Town**

**County**

**State**

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

1. **Town of Stanford**
   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County**
   - **State**

<table>
<thead>
<tr>
<th>W</th>
<th>N</th>
</tr>
</thead>
</table>

2. The beneficial use on which the claim is based: **Municipal Water Supply**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1928**

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

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: **Burt Basin**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **1928**

8. The depth of water table: **40 feet**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **8 inch casing to a depth of 165 feet.**

10. The estimated amount of groundwater withdrawn each year: **22,960,000 gals**

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

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**

**TOWN OF STANFORD**

**Signature of Owner**

**Date Oct. 8th, 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 School of Mines and Quadruplicate for the Appropriator.
Drillers report

Gravel 14 ft.
Concrete 9 ft.
Sand and gravel 10 ft.
Blue clay 9 ft.
Shale 100 ft.
Sand at 142 ft.
Sand and sand rock to 168 ft.

Remarks: First water at about 80 feet.

TOWN OF STAFFORD

SE Corner NW 1/4
Sec. 17 Twp. 16 Rgs. 12

State of Montana
County of Judith Basin

Filed this 2 day of October, A. D. 1963, at 2 o'clock P.M.

County Clerk.

No 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. Russell T. Schmitt, of Stanford, (Name of Appropriator)
   County of Judith Basin, 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 & Livestock Domestic.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1934.

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: Garden & Yard, T. 16 N., R. 12 W., Sec. 13.

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: 1934.

8. The depth of water table: 4 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: 93 feet - dug well, 36 inches wide and concrete down to the gravel formation.

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

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

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

Signature of Owner: ________________
Date: December 27, 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 JUDITH BASIN

Filed this 27th day of December A.D. 1965 at 9:55 o'clock A.M.

W. PAUL BELL
County Clerk.

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

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

1. Russell O. Schmidt, of St. Louis, Montana,

   County of Judith, 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1883

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10-15 gallons

5. If used for irrigation, give street 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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner: Russell O. Schmidt
Date: June 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; Tripliicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
File No. 554

Russell F. Schmitt
Sec. 10-16-12

State of Montana
County of Judith Basin

Filed this 31st day of December, A.D. 1963 at 2:56 o'clock P.M.

Delphia Farmer
County Clerk.

Fee $2.00 paid.
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 1962
Owner, Skelton Ranch Co., Address, Stamford, Montana.
Contractor (if any) Fred Youderian
Address of Contractor Lewistown, Montana
Date Started 1962 Date Completed 1962
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable:
— Dug a pit and dug down into spring

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:
Flows Approximately 100 gallons per minute.

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

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 Judith Basin
Filed for record this 30th day of Dec., A.D. 1965 at 10:35 o'clock A.M.
Delight Leslie, Clerk and S.o.

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

Owner: ____________________________________________________________
Address: __________________________________________________________
Driller: ____________________________________________________________
Address: __________________________________________________________
Date of Notice of Appropriation of Groundwater: ________________________
Date well started: ________________________________________ Date Completed: __________
Type of well: ______________________________________________________
Equipment Used: (dig, driven, bored or drilled) __________________________
Water Use: Domestic □ Municipal □ Other □ Irrigation □
Industrial □ Drainage □ Stock □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Height of Strata</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>

Static Water Level for non-flowing Well: __________ feet.
Shut-in Pressure for Flowing Well: __________ feet at __________ gal. per minute.
Pumping Water Level: __________ feet at __________ gal. per minute.
Discharge in gal. per min. of flowing well: __________
How Tested: __________ Length of Test: __________
Remarks: (Gravel packing, cementing, packers, type of cutoff, 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: ___________________________________________

Site and From To: ____________________________
Drilled Well: ____________________________
Hole Culm: ____________________________

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.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner:_________________________ Address:_________________________
Driller:________________________ Address:_________________________

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

Type of well:_________ Equipment Used:_________
(drill, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4½&quot;</td>
<td>6½ x 30 x 10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>21</td>
<td></td>
<td></td>
<td>27</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well:________________________ feet.
Shut-in Pressure for Flowing Well:________________________
Pumping Water Level:________________________ feet at __________gal. per minute.
Discharge in gal. per min. of flowing well:________________________
How Tested:________________________ Length of Test:________________________
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.
NEW WELL

Sec. 21-16-12

State of Montana
County of Judith Basin

Filed for record this 15th day of Dec., 1964
at 4:00 o'clock P.M.

Delight Leslie, Clerk & Rec.

Fee $2.00 pd.
Notice of Completion of Groundwater Appropriation by Means of a Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: G.I. Bentner, Weller
Address: Stanford

Date of Notice of Appropriation of Groundwater: 8-14-64

Date well started: 9-20-64  Date Completed: 9-24-64

Type of well drilled: Equipment Used: Dug, driven, bored or drill; Other

Water Use: Domestic  Municipal  Other  Irrigation

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From To</th>
<th>PEPPORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2&quot;</td>
<td>2.5 ft. gal. 4.75&quot;</td>
<td>0  135</td>
<td>4x4  51/2&quot;  68  135</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: feet.

Shut-in Pressure for Flowing Well: approx. 10 ft.

Pumping Water Level: feet at gal. per minute.

Discharge in gal. per min. of flowing well: 8-10

How Tested: Length of Test:

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)

Packers set at 65 ft. Cements 11 m.

86

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.
NEW WELL
GILBERT WELLS
NWNE SEC. 21-16-12

State of Montana
County of Judith Basin
Filed for record this 21st day
of Oct. A.D. 1964 at 9:00
o'clock A.M.
Delight Leslie, Clerk and Rec.

by Bobie Bumass Dep
Fee $2.00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

0, J. Oalt
(Next of Appropriator)

Off of
(Address)

Stanford
(Town)

County of
Judith Basin
(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

1951

used continually

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

12 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

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

pieper

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

1951

8. The depth of water table

well is 150 feet deep

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

not known

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

no log 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

April 2, 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 School of Mines and Quadruplicate for the Appropriator.
No. 237

Tested Ord. Rights

NE 40 Sec. 21-16-12
O. J. GALT
120954

State of Montana
County of Judith Basin
Filed for record this 2nd day of April A.D. 1965 at 10:15 A.M.

Delight Leslie, Clk. & Rec.

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

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

1. Ross and Florence Whitfield
   (Name of Appropriator)
   of Stanford
   (Address) (Town)

   County of Judith Basin
   State of Montana

   They 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

   No. 1 house
   No. 2 barn for stock

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

   Both were dug in 1911

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

   No. 1 15 gallon per min.
   No. 2 5 gallon 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

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

   Electric pumps on both wells

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

   1911 both are dug wells 35 ft deep and 4 ft in diameter

8. The depth of water table

   30 ft for both wells

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

    182,500 gallon per yr for each well

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

Date: Dec. 10, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
Ross Whitfield et al.
Vested Groundwater Rights

Kootenai Sec. 21-16-12
121962

State of Montana
County of Judith Basin

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

Delight Leslee, Clerk and R.O.

by_________________________ Dep.

Fee $2,00 pd.
Declaration of Vested Groundwater Rights
(Under Chapter 257, Montana Session Laws, 1961)

1. Rose and Florence Whitfield
   (Name of Appropriator)
   Stanford
   (Address)
   (Town)
   County of Judith Basin
   State of Montana

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

   2. The beneficial use on which the claim is based
      
   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      
   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      
   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
      
   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      
   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      
   8. The depth of water table
      
   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
      
   10. The estimated amount of groundwater withdrawn each year
      
   11. The log of formations encountered in the drilling of each well if available
      
   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: Florence Whitfield

Date: Dec. 10, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropiorator.
Vested Groundwater Rights
Ross Whitfield et ux
SWM Sec. 22-16-12
121961

State of Montana
County of Judith Basin
Filed for record this 10th day of Dec., 1965 at 2:10 o'clock P.M.
Delight Leslie, Clerk 2nd R.G.

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

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

1. Cecelia Krier Bailey of Stanford
   (Name of Appropriator) (Address) (Town)
   County of Judith Basin 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
   Sept. 16, 1956
   Six months of the year

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   18 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
   No.

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

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
   320 feet deep

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
   320 feet deep, cased with 2" galv. pipe

10. The estimated amount of groundwater withdrawn each year
    1,152,000 gallons

11. The log of formations encountered in the drilling of each well if available
    Typed on reverse side of this sheet

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

Cecelia Krier Bailey
Signature of Owner

Date 12/19/63

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 School of Mines and Quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>28</td>
<td>Gravel</td>
</tr>
<tr>
<td>28</td>
<td>105</td>
<td>Blue Grey shale</td>
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<tr>
<td>105</td>
<td>112</td>
<td>Soft sandstone</td>
</tr>
<tr>
<td>112</td>
<td>186</td>
<td>Grey shale</td>
</tr>
<tr>
<td>186</td>
<td>233</td>
<td>Blue shale with tuff layers</td>
</tr>
<tr>
<td>233</td>
<td>281</td>
<td>Sandstone</td>
</tr>
<tr>
<td>281</td>
<td>331</td>
<td>Blue shale</td>
</tr>
<tr>
<td>331</td>
<td>311</td>
<td>Hard sandy blue shale with layers hard sandstone</td>
</tr>
<tr>
<td>311</td>
<td>313</td>
<td>Hard sandstone</td>
</tr>
<tr>
<td>313</td>
<td>315</td>
<td>Soft white coarse grained sandstone</td>
</tr>
<tr>
<td>315</td>
<td>320</td>
<td>Hard sandstone</td>
</tr>
</tbody>
</table>

Well produces approx. 18 gpm.

713-315' cased with 3' galv. pipe 315' perforations.

310'-320'.

Packing set at 65 and 82 ft. cemented.

Driller: Edward Thatcher.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Joe E. Soulsby and Alice Soulsby
   (Name of Appropriator) (Address) (Town)
   County of Judith Basin 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
      Drilled in 1955 and used continuously since that time.

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute)
      80 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
      No irrigation

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      Flowing well with pipe that flows into a tank

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      Started in 1955 and completed on that date.

   8. The depth of water table
      Not known

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
      Drilled well, 250 ft. in depth, 2" galvanised pipe, No shut-off.

   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
       No log 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

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.
W.M. #209

V. O. Rights
Joe R. Squiby et al

NE 1/4 Sec. 25-16-12
120572

Filed for record this 20th day of Dec., A.D. 1962 at half 7 P.M.

Delight Leslie, Clerk and Rec.

by__________________________________________________________Dep.

Fee $2.00 paid.
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

1. Joe E. Skauby and Alice Skauby
   of Windham
   (Name of Appropriaion) (Address) (Town)
   County of Judith Basin 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: Drilled 1952 and used continuously since that time.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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: No irrigation

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Flowing well and pipe to a tank

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

   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: Flowing well, Depth 155 feet, 2 galvanized casing installed in PIP well, No Shut-off installed.

   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: No Log Available.

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

   Signature of Owner: [Signature]
   Date: Dec. 20th, 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 Appropriaor.
W.W. 208

W. C. Rights

19051

Joe L. Souleby et al

NW SW Sec 25-16-12

Filed for record this 20th

day of Dec, A. D. 1963 at 5:10 O'clock

P.M.

Delight Leslie, Clk & Rec.

by

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

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

STATE ENGINEER

1. Name of Appropriator: John Miller
   (Address): 123 Main St, St. Paul, MT
   (Town): St. Paul
   (County): Lewis
   (State): 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: Jan 1, 1960

   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: 50 acres, Town of St. Paul

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

   7. The date of commencement and completion of the construction of the wells or other works for withdrawal of groundwater: Jan 1, 1960

   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 the general specifications of any other works for the withdrawal of groundwater: Deep well

   10. The estimated amount of groundwater withdrawn each year: 100,000 or more

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

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

Signature of Owner: John Miller
Date: Jan 15, 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.
R. M. Miller
Sec. 26 & 27-16-12

State of Montana
County of Judith Basin
Filed this 51st day of December A. D. 1965 at
3:06 o'clock P.M.

County Clerk.

Fee $2.00 paid.
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: ____________________________ For Administrator's Use
File: ____________

Address: ____________________________
Min. Tax, Montana

Date well started: ____________
completed: ____________

Type of well: ____________

Equipment used: ____________

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

Industrial □ Drainage □ Other □ Garden/Lawn □

*Describe ____________

USE: If used for irrigation, industrial, drainage or other. Explain. State number of acres and location or other data (i.e. lot, block and addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size of Wells</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Total (Foot)</th>
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<tbody>
<tr>
<td>5 1/00</td>
<td>1st PNC</td>
<td>3'</td>
<td>90'</td>
<td>93'</td>
</tr>
</tbody>
</table>

N

W

S

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

Driller's Signature: ____________________________

Driller's Address: ____________ Montana, Mo. ____________

License No. 86

Top of Ground (foot above sea level)

Show exact depth of bottom

Date: ____________

COUNTY: ____________

S3, 491
WATER APPROPRIATION
Drilled Well

SCLSBY, MT

Sec. 26
Twp. 16
Range 12

STATE OF MONTANA
County of Judith Basin

Filed for record this 7th day of May A.D. 1973 at 11:30 a.m.

Delight Leslie Co. Clerk

Mary Ann Barber Deputy