Declaration of Vested Groundwater Rights

(Under Chapter 227, Montana Session Laws, 1961)

1. Hunt Oil Co. (Name of Appropriator) Jorgensens Mobile City (Address) (Town)

County of Roselith 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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Jan 30, 1955

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Jan 30, 1955

8. The depth of water table: 6.3

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: 40' casing 85 feet deep

10. The estimated amount of groundwater withdrawn each year: 50,000

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

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

Signature of Owner: Hunt Oil Co.
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.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
31,1963, AT : L : CAM, CO.CLERK
\n}
declaration of vested groundwater rights
(under chapter 237, montana session laws, 1961)

1. Hunt Oil Co. (name of appropriator)
   of Tongue River Fte. (address)
   Miles City (town)
   County of Rosalie (county)
   State of Montana (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. pump

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Not available

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

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not available

   8. The depth of water table. approx. 100 ft

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well 1

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 The estimated amount of groundwater withdrawn each year. 100,000

   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. Hunt Oil Co.

   signature of owner

   date 10/27/1963

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 ROSEBUD SS. FILED DEO. 31, 1963, AT 4:44 M, CO. CLERK
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

County of

State of

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

1. Robert H. or Ruby F. Jackson
   (Address)
   (Town)

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 40 gallons per minute
   50 gallons A week

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 10-5-2

8. The depth of water table: 37 ft 2 in

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: 3 wells: 2 1/2 in. cylinder: 50 ft deep

10. The estimated amount of groundwater withdrawn each year: A. 60,000 B. 40,000

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

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

Signature of Owner: Robert H. Jackson
Date: 12-27-63

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.
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 6-1-1942

Owner: Robert H. Jackson
Address: Roselawn, Mont.

Contractor (if any): None
Address of Contractor: 

Date Started: 1942 Date Completed: 1942

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

S Sewers 4 x 12 x 1 ft
to water

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:

Period used per year: 6 months

Signature of Owner: Robert H. Jackson
Date: Dec 36, 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.
<table>
<thead>
<tr>
<th>Soc.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>REED, SARAH</td>
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Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: APRIL 11, 1962

Owner: STATE MONT.
Address: HELena, MONT.

Contractor (if any): LEO B. P. PATTERSON
Address of Contractor: FORT YOUNG, MONT.

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. SPRING AND RESERVOIR.

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

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

Signature of Owner: ____________________________ Date: ____________

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 11, 1962
Owner: H. E. Patterson
Address: Easton, Mont.
Contractor (if any): NONE
Address of Contractor: NONE
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. NATURAL SPRING
RESERVOIR BELOW

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

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

Signature of Owner: H. E. Patterson
Date: Feb 21, 1969

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

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

H. E. Patterson, of Bt 23 E FARS YTH
County of ROSEBUD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator (Address) (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940-JUL-24

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: AGRICULTURAL

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: DRILLING WITH DUMP JACKET AND ENGINE

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: SEP 1960 - OCT 1960

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: 55 FEET DEEP, 19 FEET OF 7 INCH SCREEN

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

11. The log of formations encountered in the drilling of each well if available: 30 - 35 BLACK HALL 30 - 40 SAND DITCH 50 - 55 SEDIMENT

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: UNKNOW N

Signature of Owner: H. E. Patterson

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 ROSEBUD SS- FILED- DEC.
30,1963, AT 2:30 P.M., CO.CLERK
2

179913
## WATER WELL LOG

**Owner:** H. E. Patterson  
**Address:** Ferrejty, Mont.  
**Driller:** E. M. Turner  
**Address:** Ferrejty, Mont.  
**Date Started:** 10/19/60  
**Date Completed:** 5/22/60  
**Location:** Sec. 18, T. 47N, R. 39E 1/4 sec.

### Type of well
- **Drilled**

### Equipment used
- **Churn Drill**

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

### Casing:
- **0 ft. to 17 ft.**  
  - Type:  
  - Size: "  
- **0 ft. to 55 ft.**  
  - Type:  
  - Size: "  
- **0 ft. to 19 ft.**  
  - Type:  
  - Size: "  

### Perforated or Screened:
- **0 ft. to 7 ft.**  
  - Type:  
  - Size: "  
- **0 ft. to 48 ft.**  
  - Type:  
  - Size: "  

### Static Water level, for non-flowing well:
- (date)  
- Feet

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

### Pumping water level:
- 70 feet at  
- 10 gal. per min.

### How tested:
- **Bailey**

### Length of test:
- 2 hrs.

### Remarks:
- (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
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<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
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<td></td>
<td>Agate Gravel</td>
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<tr>
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<td>30</td>
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<td>Sand Sand</td>
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<td>Sand Sand, Water</td>
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<td>50</td>
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</table>
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: July 1, 1941

Owner: HERMAN PATTERSON
Address: FORSYTH, MONT.

Contractor (if any): OWNER
Address of Contractor: FORSYTH, MONT.

Date Started: June 10, 1941
Date Completed: July 1, 1941

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

NATURAL SPRING RESERVOIR BELOW

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.

CONTINUALLY YEAR

AROUND

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

SE 36 Sec. 18 T. N. R. 39 E

Signature of Owner: HERMAN PATTERSON
Date: Feb. 21, 1949

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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Jan. 1, 1941
Owner: H. E. Patterson
Address: Forsyth, Mont.
Contractor (if any): None
Address of Contractor: None
Date Started: Jan. 20, 1941
Date Completed: Jan. 1, 1941

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

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

Signature of Owner: H. E. Patterson
Date: Feb. 24, 1949

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.
192382

67

STATE OF MONTANA
COUNTY OF ROSEHURD

File on the 31st day of February
in the 37th year of our Lord.

[Signature]
County Clerk & Recorder

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: April 11, 1962
Owner: HEPAT F OLLO W
Address: None
Contractor (if any): None, on land purchased
Address of Contractor: None
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. NATURAL SPRING RESERVOIR BELOW

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

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

Signature of Owner: __________

Date: __________

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.

File No. DUPLICATE

County: Rosebud 93
JUDICIAL DISTRICT OF MONTANA
COUNTY OF ROSEBUD

This affidavit is made on the 26th day of February, 1923.

At 10:30 A.M.

Judge:

County Clerk of蒙塔

Betty M. Peterson

2222
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: April 11, 1962
Owner: H.E. Patterson, Butte, Mont.
Contractor (if any): None, On Land Purchased
Address of Contractor: None
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. Natural Spring Reservoir Below

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

N W 4 Sec 21 T 47 N R 39 E
Indicate point of appropriation and place of use, if possible.

Signature of Owner: H.E. Patterson
Date: Feb 21, 1969

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 1, 1962
Owner: HE PATTISON, EASYTH, MONT.
Contractor (if any): NO VE LAND PURCHASED
Address of Contractor: NO V E.
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.

Natural Spring Reservoir Below

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

Used Continuously Year Around

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

Signature of Owner: HE PATTISON
Date: Jul 24, 1969

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.

1/5, 2/7
STATE OF MONTANA
COUNTY OF ROSEBUD

Filed on the 22 day of July 1923
12 o'clock 11 A.M.

[Signature]

[Signature]

Sheriff
County Clerk of Records

192383
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Gene T. Beenhurst, of Forsyth
   (Name of Appropriator) (Address) (Town)
   County of Rosebud 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: Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   4-1-60 8 yrs.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   4/1/60 - 4/1/60

8. The depth of water table: 40'

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:
   Windmill - 4" OD casing - 50'

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

11. The log of formations encountered in the drilling of each well if available:
   1 ft. - 10 - Sandy Clay
   10 - 15 - Sand Rock
   15 - 25 - Gravel
   25 - 29 - Gravel
   30 - 60 - Gravel
   60 - 80 - 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: Gene T. Beenhurst

   Date: 6-28-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS: FILED DEC.
30, 1963, AT . . . . . . . , CO, CLERK

HARVEY J. TAT

J. CLARK, CLERK, DEP
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1931)

Date of Appropriation of Groundwater: Unknown
Owner: Unknown, Address: Forsyth
Contractor (if any): None
Address of Contractor:
Date Started: Unknown, Date Completed:

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

Springs:
NW-SE - dug out, dept. approx. 3 gal/min estimated
NW-NW - undeveloped

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.

NW-SE - approx. 3 gal/min estimated
NW-NW - Unknown

Both springs used, 8 acre-feet per year

Signature of Owner: Jane T. Anderson
Date: 12-28-63

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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. **Geo. T. Ashenhurst**, of **Forsyth**

   County of **Rosebud**

   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: **Watering Livestock**

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

   Date: **12-1-59**

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

   **10 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:

   Acreage: **[Blank]**

   Description: **[Blank]**

   Owner: **[Blank]**

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

   **Windmill**

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

   **12-1-59 - 12-7-59**

   8. The depth of water table:

   **61 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:

   **Windmill - 6" casing - 91/2 ft.**

   10. The estimated amount of groundwater withdrawn each year:

   **[Blank]**

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

   **[Blank]**

   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:

   **[Blank]**

   **[Signature]**

   **Date: 12-28-63**

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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1911

Owner: Northern Pacific Railway Company, Address: Rte. 2, Paul, Minn.

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. Springs used since 1911 and developed in 1961.

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 two to three gallons per minute, measured over a period of time.

Northern Pacific Railway Company

Signature of Owner: Dist. Supvr., Gras. and Cult.
Date: 

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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Approx. 1960
Owner: Sarah Beebe
Address: Forsyth, Montana
Contractor (If any): Leroy Michael
Address of Contractor:

Date Started: 7-7-1961 Date Completed: 7-9-1961

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.):
   - spring
   - cleared and drained with ditches
   - reservoir below both A & B springs

2) Means of withdrawing water (gravity, pump, canal, etc.):
   - natural water flow

3) Depth of water table:

4) Use of the water:
   - Stock water for 30 head of cattle six months each year

5) Amount of groundwater claimed (in miner's inches, or gallons per minute):
   - 600 gals per day each spring

6) If used for irrigation, give number of acres and description of land:

7) Estimate amount of water used each year:
   - 55,000 gals each

Signature of Owner: ___________________________
Date: ___________________________

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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961

1. EARL B. NICE, 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: two springs developed in 1925. Reservoir constructed in 1935. Continuous use since development.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): each spring flows approx. 20 gal. per hour. Reservoir holds approx. 5 acre-feet when full.

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof: no irrigation.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: two springs, natural flow. Reservoir—eastern face.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: both springs developed in 1925. Reservoir constructed in 1935.

8. The depth of water table: springs, surface flow. Reservoir, surface runoff.

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 available.

10. The estimated amount of groundwater withdrawn each year: 350,000 gal. from springs. Res. holds approx. 5 acres—surface water when full.

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

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

Earl B. Niece

Date: October 18, 1967

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

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

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gene T. Ashenhurst</td>
<td>Rosebud</td>
<td>Forsyth</td>
</tr>
</tbody>
</table>

County of Rosebud
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: **Watering livestock**

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

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: **Unknown**

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**: Gene T. Ashenhurst

**Date**: 1/28/63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC 30, 1963, AT 10:00 AM, CO CLER.

[Signature]

By: [Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: FEB 21-1969

Owner: H. E. PATTISON
Address: FORT MONTANA

Contractor (if any) : NONE

Address of Contractor: NONE

Date Started: NONE Date Completed: NATURAL SPRING

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

FROM BANK

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

S.E. 1/4 Sec 30 T. 41 R. 39 E

Signature of Owner: H. E. PATTISON

Date 21-1969

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

Date of Appropriation of Groundwater: 1911
Owner: Northern Pacific Railway Co. Address: St. Paul, Minn.
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. Springs used since 1911.

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. Each spring flows 8 to 10 gallons per minute, measured over a period of time.

Northern Pacific Railway Company
Signature of Owner: By
Dist. Supr., Wtr. & Cult.
Date:

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.
MONTANA, SS.

City of Rosebud

Filed on the 15th day of December,
1908 at 2:00 Justin P. Moore

(escrow agent)

By Robert McNeil

6/20/09
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>EARL B. RICE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

- **2.** The beneficial use on which the claim is based
- **3.** Date or approximate date of earliest beneficial use; and how continuous the use has been: 1925 spring developed and continuous use since development.
- **4.** The amount of groundwater claimed (in miner's inches or gallons per minute): estimated about 4 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 (none).
- **6.** The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (spring developed-natural flow).
- **7.** The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater (1925 spring developed and used since that date).
- **8.** The depth of water table (spring-surface flow).
- **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 available).
- **10.** The estimated amount of groundwater withdrawn each year (est. 1,750.00 gal. per year).
- **11.** The log of formations encountered in the drilling of each well if available (none available).
- **12.** Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record (none available).

---

**Signature of Owner:**

**Date:** October 18, 1967

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)

EARL B. RICE

(Name of Appropriator)  of  (Address)  (Town)

County of  ROSEBUD  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 since development:

Reservoir constructed in 1960; all used continuously since development.

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


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

Sp. Wells Sec. 32 T. 23 R. 39 S. M. W.

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

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

Natural flow into tanks, at head of springs. Reservoir was fill holding approx. 5 acres surface water when full.

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

The two springs developed in 1940. The reservoir constructed in 1960.

8. The depth of water table:

Natural flow out of springs - developed for flow into tanks.

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:

No well

10. The estimated amount of groundwater withdrawn each year:

Springs estimated flow approx. 350,000 gal.

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

None available

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


TEAL B. RICE

Signature of Owner

Date: October 18th, 1967

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

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

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

1. Gene T. Abenhurst, of Forsyth, 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: watering livestock.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 67 - 3 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: dug well, incomplete.

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: 12'.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well, cement casing - 12'.

10. The estimated amount of groundwater withdrawn each year:

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: Gene T. Abenhurst
Date: 12-28-63

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.
<table>
<thead>
<tr>
<th>179812</th>
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<tbody>
<tr>
<td>STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 30, 1963, AT MONTANA, CO. CLERK</td>
</tr>
<tr>
<td>David Salt</td>
</tr>
<tr>
<td>by: Clerk, Dep.</td>
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</table>
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

SEP 9 1963

File No.

DUPPLICATE

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

SEP 9 1963

1. Name of Appropriator

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

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.

5773
STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 12th day of September, 1923, at 2:30 o'clock A.M.

[Signature]

By [Signature]

178657
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<td>Fries, Joe + Leonard</td>
<td>GW-4</td>
<td>180326</td>
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<tr>
<td>36</td>
<td>Kozek, Albert + Marie</td>
<td>Water well log</td>
<td>173809</td>
<td></td>
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<tr>
<td>36</td>
<td>Kozek, Albert + Marie</td>
<td>Water well log</td>
<td>173808</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Kozek, Albert + Marie</td>
<td>Water well log</td>
<td>173806</td>
<td></td>
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<tr>
<td>32</td>
<td>Gillis, William F</td>
<td>GW-4</td>
<td>180531</td>
<td></td>
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</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Joc. & Leonard Pries, of Box 363, Forsyth
   (Name of Appropriator) (Address) (Town)
   County of Box Elder 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 Well

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1941

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      11 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
      Stock water only

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      Drilled in 1941

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      Stock Well with 4 inch casing, and 125 feet deep.

   8. The depth of water table
      90 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
      Stock Well

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

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

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

Signature of Owner

Date: Dec. 30, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriation.
STATE OF MONTANA, COUNTY
OF ROSA, SS. FILED JAN.
9th 1905 AT 2:30 P.M. CLERK

D. W. Scott
By: Ellen Clark, Sup.
Montana Bureau of Mines and Geology

Butte, Montana

Water Well Log

Owner: "Theodore & Marie Kozlina"
Address: Foryth, Montana

Driller: Schwamburg
Address: Foryth, Montana

Date Started: 1954
Date Completed: 1954

Location: Sec. 20 T. 44 N R. 40 E 1/4 sec. 27 T. 44 N R. 40 E 1/4

Type of well: Bore 
Equipment used: Shovel

Water use: Domestic 
Municipal
Stock
Irrigation

Industrial
Drainage
Other

Casing: 0 ft. to 24 ft. Type Cor. 6-iv. Pipe Size 24 inch

Casing: 24 ft. to 32 ft. Type Clay Tile Size 24 inch

Casing: _______ ft. to _______ ft. Type _______ Size _______

Perforated or Screened: Ft. _______ to Ft. _______

Type of screen or perforations

Static Water level, for non-flowing well: 31 feet.

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

Pumping water level 32 feet at _______ 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>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
<td></td>
<td>Top Soil</td>
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<tr>
<td>3</td>
<td>14</td>
<td></td>
<td>Stone, Yellow Clay</td>
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<tr>
<td>14</td>
<td>31</td>
<td></td>
<td>Red Clay</td>
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<tr>
<td>31</td>
<td>32</td>
<td></td>
<td>Gravel, Sand, Other</td>
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</tbody>
</table>
Form No. 18
8-60

Montana Bureau of Mines and Geology
Butte, Montana

WATER WELL LOG

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<tr>
<th>TYPE OF WELL</th>
<th>Dug</th>
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<tbody>
<tr>
<td>EQUIPMENT USED</td>
<td>Pick &amp; Shovel</td>
</tr>
<tr>
<td>WATER USE</td>
<td>Domestic, Municipal, Stock, Irrigation</td>
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<tr>
<td>CASING</td>
<td>0 ft. to 20 ft.</td>
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<tr>
<td>TYPE &amp; SIZE</td>
<td>Type &amp; Size</td>
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<tr>
<td>PERFORATED OR SCREENED</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td>TYPE OF SCREEN OR PERFORATIONS</td>
<td></td>
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<tr>
<td>STATIC WATER LEVEL, FOR NON-FLOWING WELL</td>
<td>13 ft.</td>
</tr>
<tr>
<td>SHUT-IN PRESSURE, FOR FLOWING WELL</td>
<td>1 lb./sq. in. on:</td>
</tr>
<tr>
<td>PUMPING WATER LEVEL</td>
<td>20 feet at 30 gal. per min.</td>
</tr>
<tr>
<td>HOW TESTED</td>
<td>Pump</td>
</tr>
<tr>
<td>LENGTH OF TEST</td>
<td>4 hours</td>
</tr>
<tr>
<td>REMARKS</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
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</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
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<tbody>
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<td>0.0</td>
<td>1</td>
<td></td>
<td>Top</td>
</tr>
<tr>
<td>3</td>
<td>14</td>
<td></td>
<td>Stony Red Clay</td>
</tr>
<tr>
<td>13</td>
<td>20</td>
<td></td>
<td>Gravel</td>
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