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>Northern Pacific Railway Co.</td>
<td>H.P. Depot</td>
<td>Terry</td>
<td>Prairie</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

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

2. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   Aug. 22, 1950 to present

3. The amount of groundwater claimed.
   12 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.
   None

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

6. The estimated amount of groundwater withdrawn each year.
   50,000 gallons

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   Started Aug. 4, 1950 Completed Aug. 22, 1950

8. The depth of water table.
   11 feet

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

10. The log of formations encountered in the drilling of each well if available.
    see attached log 9-A

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

Signature of Owner: ____________________  Date: Nov. 15, 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.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Fred Opp
Address: Terry, Mont.

Driller: Dr. C. Bond
Address: Terry, Mont.

Date of Notice of Appropriation of Groundwater: July 5, 1963

Type of well: Driven
Equipment Used: Cable tool
(dug, driven, bored or drilled)

Water Use:
Domestic XX
Municipal
Stock
Irrigation
Industrial
Drainage
Other

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cable (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in. 10.39</td>
<td>4</td>
<td>21</td>
<td>3/16 holes 17/1</td>
<td>20</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 feet.
Shut-in Pressure for Flowing Well: 10 gph.
Pumping Water Level: 20 feet at 10 gph, per minute.
Discharge in gal. per min. of flowing well: 20.
How Tested: bailer
Length of Test: two hrs.

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).

Location: Block 36, Lot 5, Townsite of Terry, west 75 ft. from north line.

Show exact depth of bottom: 21 feet.

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 School of Mines and Quadruplicate for the Appropriator.
WATER WELL LOG

Owner: Medical Center Inc. Address: Terry, Montana

Date Started: 6/1/59 Date Completed: 6/1/60

Location: Sec. 16 T. R. 5 N

Lot 8 Block 6 63 ft. from S. Boundary of Lot 10

Type of well: driven Equipment used: Cable Tool Drig

Type: driven or bored, or drilled

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other: Doctors' offices

Casing: 6 ft. to 30 ft. Type: steel Size: 4"

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. 26 to Ft. 29 to ft.

埋孔 burned holes

Static Water level, for non-flowing well: raises to 11 feet from the top

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

Pumping water level feet at gal. per min. (date)

How tested: 2 hours

Length of test:

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

Four inch casing is pointed and perforated like a screen. This is done when the water level is known. The casing is then cemented in with cementite and cement. A sanitary seal is used to seal the casing so that nothing can enter the well from the top.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>30</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed
by the owner with the County Clerk and Recorder in the county
in which the well is located, last copy to be retained by driller.
Please answer all questions; if not applicable, so state, otherwise
the form may be returned.

Owner: Grace Haikl
Address: Terry, Montana
File: April 16, 1971

Date well started: 6/6/70
completed: 6/6/70

Type of well: driven

Equipment used:

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industriai ☐ 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>Site of Depth</th>
<th>Site and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A&lt;sup&gt;2&lt;/sup&gt;</td>
<td>4&lt;sup&gt;1/2&lt;/sup&gt; OD</td>
<td>0</td>
<td>27</td>
<td>3/16</td>
</tr>
</tbody>
</table>

Static water level: 10 ft
Pumping water level: 25 ft at 20 gallons per minute, measured 5 minutes after pumping began.

Well developed by: 6/6/70 hours.
Pump: 2 HP

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

Lot 17, Hbk. 27 of Orig. Terry
NW 1/4 S 1/4 Sec. 15
T.122 N R.27 E
S W

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

Show exact depth of bottom

Driller's Signature: Robert C. Bond
Driller's Address: Terry, Montana

LICENSE NO.: 47
File No.:

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Lloyd H. [blank] (Name of Appropriator) of Terry (Address) (Town)

County of Prairie 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: Summer of 1915 and each summer since

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: Garden Irrigation 10' x 100' plot

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Cylinder type pump with jack, electric motor driven 200 feet north of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Summer of 1915

8. The depth of water table 13 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: Hand dug 12" concrete casing, 10 feet to depth of 18 feet

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

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

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

Signature of Owner: Lloyd H. Rundel
Date: April 2, 1962

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

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

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

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

STATE ENGINEER

Lloyd E. Rundel
(Name of Appropriator)
of Town

County of Prairie 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

Homestead

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

1949 and each summer since

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

Irrigation of trees and shrubs about house

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

Pressure pump - in basement of house

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

1962

8. The depth of water table

13 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

Hand dug, 15 concrete casing, dug to depth of 16 feet

10. The estimated amount of groundwater withdrawn each year

30,000 gallons per year

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

Sand and gravel

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


Signature of Owner: 

Date April 2, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Lloyd H. Sandel
   (Name of Appropriator)

   Terry
   (Address)

   County of Prairie
   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 hold use - strictly

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been...Continuously since 1933

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) __________ 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
      Artesian well = natural flow

   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 __________ 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-inch pipe

   10. The estimated amount of groundwater withdrawn each year
      No record has been kept to know.

   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
   Lloyd H. Sandel
   Date April 2, 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.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Terry, Montana

Date of Notice of Appropriation of Groundwater: No.

Type of well: Drilled

Equipment Used: Cable tool

Water Use: Domestic D Municipal D Other Q Irrigation E

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.

---

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

Owner: Terry, Montana

Date of Notice of Appropriation of Groundwater: Nov 15, 1967

Type of well: Drilled

Equipment Used: Cable tool

Water Use: Domestic D Municipal D Other Q Irrigation E

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

---

Static Water Level for non-flowing Well: 20 feet

Shut-in Pressure for Flowing Well: 50 feet at 150 gal. per minute

Discharge in gal. per min. of flowing well: 37 gal.

How Tested: Drilled in gravel

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.
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 Prairie

County Clerk

OFFICE OF STATE ENGINEER

State of Montana

Date: Jan 6, 1964

File No. 1

DUPLICATE

Date: Sep 31, 1965

The beneficial use on which the claim is based:

Public School.

Date or approximate date of earliest beneficial use:

May 1962.

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

85 gallons per minute.

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

Approximately 3 acres of school ground and baseball field, and 3 acres more which is in farm and irrigated, owned by School District No. S, Prairie County, Montana.

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


The depth of water table:

20 feet.

The estimated amount of groundwater withdrawn each year:

6,180,000 gallons.

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

16" gravel, 6" dry gravel, 1" gravel with silt, 16" gravel with water, 16" gravel, 6" large gravel with water

Total depth of hole: 50 feet.

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: Sep 31, 1965

Clark

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)

School District No. 5, Prairie County, of Terry, Montana

County of: Prairie
State of: Montana

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

1. See Exhibit T.12 R.51 E

2. The beneficial use on which the claim is based:
   (Public School use & domestic use)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 26, 1957

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 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:
   (Artesian Well)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Started June 26, 1957, completed June 26, 1957

8. The depth of water table: 667 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:
   7 inch to 14 feet, 2 inch to 750 feet

10. The estimated amount of groundwater withdrawn each year: 2,080,500 gallons

11. The log of formations encountered in the drilling of each well:
    (0-1.5' sand, 15-20' gravel, 1.5-11' rock, 11-20' sand, 20-50' sand, 50-150' gravel, 150-500' rock, 500-1500' sand, 1500-2500' gravel, 2500-5000' rock, 5000-7500' sand, 7500-75' shale, 75-185' water, 185-230' shale)

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

   School District No. 5, Prairie County
   Signature of Owner: [Signature]
   Date: Dec. 30, 1968

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 Approporator.
Montana Bureau of Mines and Geology
Butte, Montana

Water Well Log

Terry School District #5

Owner: Glen Chapman and wife
Address: Terry, Montana

Driller: Ira C. Bond
Address: Terry, Montana
Date Started: June 15, 1957
Date Completed: June 20, 1957

Location: Sec. 16, T. 12, R. 53, W. 5 Sec. 5, T. 12, R. 53, W. 5

Type of Well Drilled: screen
Casing:
- Surface: Ft. 41 to Ft. 750 Type: steel
- Type: galv
- Size: 2"
- Total: 667 ft.

Type of Screen or Perforations: holes

Shut-In Pressure, for flowing well: 20 ft. 30 gal per minute, June 20, 1957

Pumping Water Level: feet at feet per minute

How Tested: 

Remarks: The well is screened and grouted with bentonite. Sanitary well seal used.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 15</td>
<td>guabo</td>
</tr>
<tr>
<td>15 - 40</td>
<td>gravel</td>
</tr>
<tr>
<td>40 - 54</td>
<td>guabo</td>
</tr>
<tr>
<td>54 - 55</td>
<td>coal</td>
</tr>
<tr>
<td>55 - 85</td>
<td>guabo</td>
</tr>
<tr>
<td>85 - 86</td>
<td>rock</td>
</tr>
<tr>
<td>86 - 113</td>
<td>guabo</td>
</tr>
<tr>
<td>113 - 118</td>
<td>coal</td>
</tr>
<tr>
<td>118 - 132</td>
<td>guabo</td>
</tr>
<tr>
<td>132 - 135</td>
<td>rock</td>
</tr>
<tr>
<td>135 - 150</td>
<td>guabo</td>
</tr>
<tr>
<td>150 - 157</td>
<td>sand flow 1 qt. per minute</td>
</tr>
<tr>
<td>157 - 167</td>
<td>guabo</td>
</tr>
<tr>
<td>167 - 169</td>
<td>rock</td>
</tr>
<tr>
<td>169 - 176</td>
<td>guabo</td>
</tr>
<tr>
<td>176 - 183</td>
<td>rock</td>
</tr>
<tr>
<td>183 - 244</td>
<td>guabo</td>
</tr>
<tr>
<td>244 - 255</td>
<td>rock</td>
</tr>
<tr>
<td>255 - 258</td>
<td>rock</td>
</tr>
<tr>
<td>258 - 278</td>
<td>shale</td>
</tr>
<tr>
<td>278 - 408</td>
<td>rock</td>
</tr>
<tr>
<td>408 - 500</td>
<td>water sand 9 gal per minute</td>
</tr>
<tr>
<td>500 - 902</td>
<td>shale</td>
</tr>
<tr>
<td>502 - 904</td>
<td>rock</td>
</tr>
<tr>
<td>904 - 977</td>
<td>shale</td>
</tr>
<tr>
<td>977 - 980</td>
<td>shale</td>
</tr>
<tr>
<td>980 - 994</td>
<td>water sand 20 gal per minute</td>
</tr>
<tr>
<td>994 - 999</td>
<td>shale</td>
</tr>
<tr>
<td>999 - 607</td>
<td>rock</td>
</tr>
<tr>
<td>607 - 692</td>
<td>water sand 31 gal per minute</td>
</tr>
<tr>
<td>692 - 730</td>
<td>shale</td>
</tr>
<tr>
<td>725 - 730</td>
<td>shale</td>
</tr>
</tbody>
</table>
T. 12 R 51
County: Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG
STATE ENGINEER

Owner: Terry Clinic
Driller: Ira G. Bond
Date Started: June 5, 1961
Type of well: Driven
Date Completed: June 6, 1961
Equipment used: Cable tool
Location: Sec. 17 T. 12 R. 51

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Driven</th>
<th>Equipment used</th>
<th>Cable tool</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 30 ft.</td>
<td>Type: steel</td>
<td>Size: 4 in.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>26 ft. to 29 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforation:</td>
<td>5/16 in. holes cut one in. apart with torch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>10 down to 19 ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on:</td>
<td>(date)</td>
<td></td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>21 ft. at 10 gal. per min.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td>with bailer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td>for 24 hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>dug pit and cemented walls</td>
</tr>
<tr>
<td>6 - 30</td>
<td>Gravel and sand</td>
</tr>
</tbody>
</table>

Note: No more depth of materials noted.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Terry School District, Terry, Montana
Driller: R.K. Bond
Address: Terry, Montana

Date of Notice of Appropriation of Groundwater: 4/8/66
Date well started: 4/8/66
Date Completed: 4/12/66

Type of well: Drilled
Equipment Used: Cable & Rotary
(Dug, driven, bored or drilled)
(Cable, drill, rotary or other)

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

"See 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>Strata Met</th>
<th>Depth (Feet)</th>
<th>Water Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine sand</td>
<td>25 2/3</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>31 2/4</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>35 2/3</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>43 2/3</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>52 2/3</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>67 2/3</td>
<td>Domestic</td>
</tr>
<tr>
<td>Clay</td>
<td>75 2/3</td>
<td>Domestic</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 75 feet
Shut-in Pressure for Flowing Well: 75 feet
Pumping Water Level: 75 feet at 25 gal per minute
Discharge in gal. per min. of flowing well: Still Running

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)

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.
2 hard rock
23 sand stone
3 hard rock
11 black shale
22 hard rock
14 course black sand
1 hard rock
26 sandstone
4 rock
14 sandy clay
22 sand
2 hard rock
12 soft blue shale
5 hard brown shale
1 hard rock
40 feet water sand
1 hard rock
54 water sand

Total depth of well 735 feet
flowed 65 gallon per minute open hole
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Tongue River Electric Co., Inc. of Atlantic (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
      a. Homestead - crops
      b. Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 1, 1962
      Date:

   4. The amount of groundwater claimed (in miner’s inches or gallons per minute)
      Gallons or M. G. P. M.

   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:
      Address:

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      Commenced: 1/1/59
      Completed: 1/1/59

   8. The depth of water table
      Depth:

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

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

   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
       Reference:

   Signature of Owner:

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

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

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

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

Lester P. Vance

(Name of Approporator)

County of: [Blank]
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
April 17, 1957

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

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

8. The depth of water table
10 ft

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

10. The estimated amount of groundwater withdrawn each year
1,140,000 gal

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

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

Signature of Owner

Date:

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 Approporator.
83005

Water well for
Levin R. Vanner

To
The Public

Filed
at 7:10 o'clock A.M.

MAR 12, 1962

Dane County

Fee 2.50}
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Lester Varner
Catherine Bath
Varner and Docksater

Shop

Owner

Address
All of Terry, Montana

Christian Wolff

Address
Terry, Montana

Ira C. Bond

Date Started
April, 1957

Date Completed
April 17, 1957

N. W. Corner of Lot 19 Bl. 27 or Original Terry

Location: Sec. T. M. W. 

Type of well
Artesian

Equipment used
Cable and Rotary Drill

(Dug, driven, bored, or drilled)

(Drawn, rotary, other)

Water use:
Domestic
Municipal
Stock
Irrigation

Industriai
Surface
Drainage
Other

Casing:
40

Type
steal

Size
7" 

Casing:
740

Type
galv.

Size
2" 

Perforated or Screened:
85 ft to 740 ft

Type of screen or perforations
holes burned with torch

Static Water level, for non-flowing well:
25 ft

25 ft to 30 gals per min.

Shut-in pressure, for flowing well:
25 ft

3 ft to 2 lb/sq. in. on:
April 17, 1957

(date)

Pumping water level:
25 ft

How tested:

Length of test:

Remarks:
(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
surface: casing grouted in with raw bentonite. Well protected by sanitary well seal.

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 40</td>
<td>gravel</td>
</tr>
<tr>
<td>40 - 90</td>
<td>gumbo</td>
</tr>
<tr>
<td>90 - 93</td>
<td>coal</td>
</tr>
<tr>
<td>93 - 175</td>
<td>gumbo</td>
</tr>
<tr>
<td>175 - 177</td>
<td>hard rock</td>
</tr>
<tr>
<td>177 - 180</td>
<td>gumbo</td>
</tr>
<tr>
<td>180 - 182</td>
<td>rock</td>
</tr>
<tr>
<td>182 - 252</td>
<td>shale</td>
</tr>
<tr>
<td>252 - 255</td>
<td>rock</td>
</tr>
<tr>
<td>255 - 255</td>
<td>mud flow: 5 gallon per minute</td>
</tr>
<tr>
<td>255 - 287</td>
<td>hard rock</td>
</tr>
<tr>
<td>287 - 287</td>
<td>shale</td>
</tr>
<tr>
<td>287 - 287</td>
<td>soft rock</td>
</tr>
<tr>
<td>287 - 283</td>
<td>shale</td>
</tr>
<tr>
<td>283 - 283</td>
<td>rock</td>
</tr>
<tr>
<td>283 - 470</td>
<td>shale</td>
</tr>
<tr>
<td>470 - 472</td>
<td>rock medium hard</td>
</tr>
<tr>
<td>472 - 635</td>
<td>shale</td>
</tr>
<tr>
<td>635 - 637</td>
<td>hard rock</td>
</tr>
<tr>
<td>637 - 685</td>
<td>water sand: 20 gallon per minute</td>
</tr>
<tr>
<td>685 - 685</td>
<td>shale</td>
</tr>
<tr>
<td>685 - 740</td>
<td>hard rock</td>
</tr>
<tr>
<td>740 - 740</td>
<td>water sand: 30 gallon per minute</td>
</tr>
<tr>
<td>740 - 740</td>
<td>hard rock</td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Bureau of Mines and Geology
STATE ENGINEER

WATER WELL LOG

<table>
<thead>
<tr>
<th>A.B. Magnesson</th>
<th>Terry and Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner.</td>
<td>City, Montana</td>
</tr>
<tr>
<td>Address.</td>
<td></td>
</tr>
<tr>
<td>Driller.</td>
<td>Terry, Montana</td>
</tr>
<tr>
<td>Date Started.</td>
<td>February 17, 1960</td>
</tr>
<tr>
<td>Date Completed.</td>
<td>Feb 10, 1960</td>
</tr>
<tr>
<td>Location:</td>
<td>Sec., T., R. 1/4 sec.</td>
</tr>
<tr>
<td></td>
<td>See Bottom</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well.</th>
<th>Domestic □</th>
<th>Municipal □</th>
<th>Stock □</th>
<th>Irrigation □</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Drill, driven, bored, or drilled)</td>
<td>Cable Seal</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Cable drill, rotary, other)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use.</th>
<th>Domestic □</th>
<th>Municipal □</th>
<th>Stock □</th>
<th>Irrigation □</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industry.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drainage.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to.</th>
<th>23 ft.</th>
<th>Type.</th>
<th>Steel.</th>
<th>Size.</th>
<th>4 in.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ft. to.</td>
<td>ft.</td>
<td>Type.</td>
<td></td>
<td>Size.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ft. to.</td>
<td>ft.</td>
<td>Type.</td>
<td></td>
<td>Size.</td>
<td></td>
</tr>
</tbody>
</table>

| Perforated or Screened: | Ft. 12 to Ft. 24 | Ft. 12 to Ft. 24 |
| Type of screen or perforations. | 5/16 in. holes out 14 inches apart with cutting torch |

Static Water level, for non-flowing well: | 8 feet |

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

Pumping water level: | 19 feet at 12 gal. per min. |
| How tested: | With Boiler |
| Length of test: | Two hours |

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) | Block 35, Original Section City of Terry, Lots 11 through 24 |

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>28</td>
</tr>
<tr>
<td>28</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

County of  DAWSON  State of  MONT

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

<table>
<thead>
<tr>
<th>#x</th>
<th>#y</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   "1948 USED DAILY"
   "USED FROM 1948 FROM MARCH 15 TO SEPTEMBER 15"

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

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

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

7. The date of commencement and completion of the construction of the wells, or other works for withdrawal of groundwater:
   "1 - 1962"

8. The depth of water table:
   "20' + 30'"

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:
   "RIG: 30 FEET 2 1/2"

10. The estimated amount of groundwater withdrawn each year:
    "1 - 150,000" "2 - 70,000"

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: [Signature]
Date: 1/30/63

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

Owner: Gus Kuehn
Address: Terry, Montana
File: 9274
Date well started: 12/12/70
Date well completed: 12/17/70
Type of well: Drilled
Equipment used: Cable Tool
Water Use: Domestic Stock

*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 and Depth of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Kild Size</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>6&quot; 14 0</td>
<td>32</td>
<td>none</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 5/8</td>
<td>4 6 0 1</td>
<td>60</td>
<td>5/16 30</td>
<td>56</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 30 ft.
Pumping water level: 58 ft.

*Measured from ground level.
Well developed by bailer for 2 hours.

Power: Pump: HP
Remarks: Gravel packing, cementing, packers, type of shutoff

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

Driller's Signature: Ira G. Bond & Sons
Driller's Address: Terry, Montana
LICENSE NO.: 37

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>21</td>
</tr>
<tr>
<td>21</td>
<td>32</td>
</tr>
<tr>
<td>32</td>
<td>43</td>
</tr>
<tr>
<td>43</td>
<td>54</td>
</tr>
<tr>
<td>54</td>
<td>65</td>
</tr>
</tbody>
</table>

Show exact depth of bottom: 48148
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Prairie County Address:

Driller: Joe Johnson Drilling Address: Terry, Montana

Date of Notice of appropriation of groundwater: 12/23/67 Date completed: 12/28/67

Type of well: Drilled Water use: Domestic Municipal Stock Irrigation

Equipment used: Rotary (Dug, driven, bored or drilled) Churn drill, rotary or other

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

Static Water Level for non-flowing well: feet.

Shut-in Pressure for Flowing Well: 19#.

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

Discharge in gal. per min. of flowing well: 30 gpm.

How Tested: Open flow

Length of Test: 72 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Cemented at 380' with 15 sacks of cement.

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

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

1. Charles R. McLean, of
   Address
   Town

2. The beneficial use on which the claim is based
   Household & Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1/7/12 - Continue

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   30 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
   Charles McLean

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Commenced: Completed 1/1/63

8. The depth of water table
   30 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
   Drilled - H30ta - 67 ft deep

10. The estimated amount of groundwater withdrawn each year
    3,087,800 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

Date: December 14, 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.
Notice of Completion of Groundwater Appropriation by Means of Well

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1988
(Under Chapter 237, Montana Session Laws, 1981)

Owner: Prairie County
Address: Terry, Mont.

Driller: Joe Johnson Drilling
Address: Terry, Mont.

Date of Notice of appropriation of groundwater: 6/21/69
Date well started: 6/21/69
Date completed: 6/24/69

Type of well: Drilled
Equipment used: Cable Tool
(Dag, driven, bored or drilled) (Churn drill, rotary or other)

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

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

Static Water Level for non-flowing well
Shut-in Pressure for flowing Well
Pumping Water Level
Discharge in gal. per min. of flowing well

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

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

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

Show exact depth of bottom.

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

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

Driller's License Number
Joe Johnson

Driller's Signature
45, 190
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Emil Schlinder of Terry
   (Name of Appropiator) (Address) (Town)
   County of Prairie State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

2. The beneficial use on which the claim is based: Used for livestock and living quarters

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct. 1950

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Ten 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: Electric water with pump attached to feedlot and to house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Oct. 1950 thru Dec. 1952

8. The depth of water table: Twenty-four feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled well with six inch steel casing, sixty-five ft. deep

10. The estimated amount of groundwater withdrawn each year: Five Million 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: Emil Schlinder
Date: 12-18-63

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

Owner: Claire Ruting  Address: San Jose, Calif.

Driller: Joe V. Bond & Sons  Address: Terry, Montana

Date of Notice of appropriation of groundwater: 4/16/70

Type of well: Driven  Equipment used: Workover rig

Water use: Domestic  Municipal  Stock  Irrigation

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

<table>
<thead>
<tr>
<th>Depth of Defined Strata</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2</td>
<td>4 1/2</td>
<td>0</td>
<td>33</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 25 feet.

Shut-in Pressure for Flowing Well.

Pumping Water Level 20 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well.

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

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).

Well Location: 163 ft. South and 52 ft. East of the NE corner of block 5 in Fillinsworth Addition in town of Terry, Montana.

Driller's License Number

Driller's Signature
April 30, 1970

Ira C. Bond and Sons
Terry, Montana 59349

Dear Sirs:

Enclosed you will find a copy of a GW-2 form filed by Claire Hubing of San Jose, California.

We do not have the street address for the appropriator of this well. Since you drilled this particular well, we thought you might have their address in your files. If you do, please forward it to our office. A self addressed stamped envelope is enclosed for your convenience.

Sincerely,

Montana Water Resources Board

Douglas C. Smith
Director

DGS/RJG/cl
Enclosures

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

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

Driller's License Number

Driller's Signature.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Claire Hubing
Address: San Jose, Calif.
Driller: R. G. & Sons
Address: Terry, Montana

Date of Notice of appropriation of groundwater:

Date well started: Date completed:

Type of well: Driven
Equipment used: Workover rig
(Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilling Hole</th>
<th>Size and Weight of Cutting</th>
<th>From Top</th>
<th>To Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 ft.</td>
<td>4 ft.</td>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3/18</td>
<td>32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>29</td>
<td>32</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 25 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 30 feet at 2 gal. per minute.
Discharge in gal. per min. of flowing well

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

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

Show exact depth of bottom.

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

E. Glen Johnston for Youngs Well Co.,
of Montana County of Prairie 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: 1965 Continuous use since that date

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 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: 1/4 Sec. 41, T 18 N, R 61 W

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Completed approximately 1965

8. The depth of water table: 600 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled, 10 inch casing, 150 feet deep

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: Not available.

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

Signature of Owner: ...
Date: December 30, 1965

Three copies to be filled 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 Appropirator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Name of Approporator: 
(Town)

County of State of 

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,
   Household - Trailer Court, and
   Irrigation.

2. Date or approximate date of earliest beneficial use; and how continued.

3. Amount of groundwater claimed (in miner's inches or gallons per minute).
   20 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.
   
5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   Completed March 1955.

7. The depth of water table.
   480 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.
   Drilled, Tranch casing - 720 ft. deep.

9. The estimated amount of groundwater withdrawn each year.
   1,075,060 gallons.

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

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

12. Signature of Owner.

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner</th>
<th>Farm Olson</th>
<th>Address</th>
<th>Terry, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Henry L. Johnson</td>
<td>Address</td>
<td>Terry, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>May 5, 1960</td>
<td>Date Completed</td>
<td>May 5, 1960</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 27, Blk. 7, Fillmore Add., City of Terry</td>
<td>T.</td>
<td>R.</td>
</tr>
</tbody>
</table>

Type of well: Driven (Gage, driven, bored, or drilled)

Equipment used: Cable Tool (Churn drill, rotary, other)

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other: [ ]

Casing: 0 ft. to 33 ft. Type Std. Size

Perforated or Screened: Ft. 21 to 32 ft. Type Size

Type of screen or perforations: Holes and slots

Static Water level, for non-flowing well: 21 feet

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

Pumping water level: 30 feet at 21 gal. per min.

How tested: Pump

Length of test: 4 hrs

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>18 Shale</td>
</tr>
<tr>
<td>18</td>
<td>33 Sand and Gravel</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
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.

Travis Rayman, Frank Rogerson
Owner: Albert, Harriet

Address: Terry, Montana File No. 73/23

Date well started: 3/23/72, April 25, 1972, drilled

completed: 4/27/72

Type of well: Drilled

Equipment used: Cable tool & rotary

Water Use: Domestic [x] 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>Depth (Feet)</th>
<th>Diameter (Feet)</th>
<th>Flow (GPM)</th>
<th>Temperature (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>0.75</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>1.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>2.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>3</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>3.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>4.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>5.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>6.5</td>
<td>6</td>
<td>0</td>
<td>61</td>
</tr>
</tbody>
</table>

Static water level:

Pumping water level:

Flow:

at.

gallons per minute measured minutes after pumping began.

*Measured from ground level. Well developed by hours.

Power: Pump: HP

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

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

Driller's Signature: Robert C. Boyd

Driller's Address: Terry, Montana

LICENSE NO. 37

Show exact depth of bottom

59.268