I received and filed this instrument for record on the 1st day of August, 1843, at 11 o'clock, A.M., in the regular files of the office of the Deed Recorder of the parish of St. Charles, in the State of Louisiana.
Witness my hand.

John A. Edwards, Deputy Recorder
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: 1939

Owner: Ruth Bulen Benson
Address: Missoula, Montana
(at date of appropriation)
Contractor (if any) I had 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. Development of surface springs. Which head on the property at point indicated by use of one h.p. electric pump from spring through 14” pipe to land to be irrigated, approximately 1000 gal. per hour can be developed in sprinkler system.

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

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

Sufficient for 12 hours per day for irrigation of lawn, hay, trees and orchard.

Signature of Owner
Date: December 3, 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.
I received and filed this instrument for
record on the 11th day of August, 1962
at 10:00 o'clock, A.M., permanent time
of Missoula County, State of Montana.

Witnesse my hand:
MARTIN S. BOWEN, County Recorder

By: ________________________ Deputy

Fee $2.00 _______________ Pld
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Upper Miller Creek Hill
Owner: Donnie Charlie
Address: 1811 Dixon Missoula

Date of Notice of Appropriation of Groundwater: 11/25/62
Date Completed: 12/12/62

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

Water Use: Domestic __ Municipal ___ Other __ Irrigation ___
Industrial __ Drainage __ Stock ___

1. 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.

2. Static Water Level for non-flowing well: 157.1 feet
Shut-in Pressure for Flowing well: 25 gal. per minute.

3. Discharge in gal. per min. of flowing well: ___________ gal. per minute

4. How Tested: ___________ Length of Test: 3 hours

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)

_____ acres irrigated

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.
I received and filed this instrument for record on the 11th day of June, 1963 at 11:00 o'clock A.M., pursuant to laws of Nessin County, State of Minnesota.

Witness my hand.

HARVEY D. RENNER, County Recorder
By: HARVEY D. RENNER, Deputy

Fed
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)

Well on Upper Miller Creek road

Owner: Harold Harsh
Address: 4374 Barbara Lane

Driller: Glenn Camp 705 Alden
Address: Hinesville, Fort

Date of Notice of appropriation of groundwater:__________________________

Date well started: __________ Date completed: __________

Type of well: Drilled

Equipment used: Churn drill

(Deg. drilled, 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.

Show exact depth of bottom.

Static Water Level for non-flowing well
Shut-in Pressure for flowing well
Pumping Water Level
Discharge in gal. per min. of flowing well
How Tested
Length of Test
Remarks: (Gravel packing, cementing, packers, type of shutoff)

License 

Driller’s License Number

Driller’s Signature
I received and filed this Instrument for record on the 20th day of June, 1973, at 10:00 o'clock A.M., permanent time, of Missoula County, State of Montana.

Witness my hand:

Dorothy L. Head, County Recorder

Fee $2.00 paid.

County Recorder
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Robert Morgan
Address: 2207 E. Middlesex

Driller: Glenn Camp
Address: Missoula, Mont.

Date of Notice of Appropriation of Groundwater: 4/1/65
Date Completed: 4/22/65

Type of well: Drilled
Equipment Used: Churn drill

Water Use: Domestic ☑ Municipal ☐ Other ☐ Irrigation ☐

(a) 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.

(b) Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

(a) 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.

(b) Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

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.

Signature: 

Driller's License Number:

Driller's Signature:

License # 7
237257

I received and filed this instrument for record on the 28th day of May, 1965, at 10:15 o'clock A.M., pursuant to law of Mineral County, State of Montana.

Witness my hand:

[Signature]  

By: [Signature]  

File No. 260.0.2 — Paid 0.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1952
(Under Chapter 237, Montana Session Laws, 1961)

Arlene C. /or
Owner
Address

Driller liberty Drilling Co.
Address

Date of Notice of appropriation of groundwater: Home filled

62 - 82 Gravel mixed with blue-green clay.
Type of well: Drilled
Equipment used: Cable Tools

82 - 94 Blue-green clay.
Water use: Domestic □ Municipal □ Stock ® Irrigation □ Industrial □ Drainage □ Other □

94 - 102 Gravel mixed met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show in gray clay, depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

102 - 120 Gravel mixed with blue-green clay.

120 - 123 Gravel mixed with green clay. Water.

123 - 170 Blue-green clay. Some water.

170 - 176 Sandy tan clay. Some water.

176 - 178 Fine brown sand & gravel.

178 - 200 Gravel imbedded in blue clay.


210 - 230 Blue clay.

230 - 295 Light blue - w green clay.

295 - 305 Blue-green clay.

305 - 328 Gravel mixed with blue clay.

328 - 332 Fine gray sand. Water.

332 - 338 Coarse sand and gravel. Water.

338 - 339 Blue clay.

Water rises in well 280 ft. from surface

Show exact depth of bottom.

Bottom of hole 339'

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, three 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
I received and filed this instrument for record on the 27th day of October 1920 at 10 o'clock A.M., permanent time of Missouri County, State of Missouri, Whereupon I issued 

Vernon B. Cull, County Recorder

Deputy

[Signature]

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner: __________________________

Address: __________________________

File: __________________________

Date well started: __________

Date well completed: __________

Type of well: __________

Equipment used: __________

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

Industrial □ Drainage □ Other □ Garden/Lawn □

Describe __________________________

If used for Irrigation, Industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Flow Rate</th>
<th>Top of Ground</th>
<th>PERCATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>250</td>
<td>6%</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>310</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NONE</td>
</tr>
</tbody>
</table>

Static water level: __________

Pumping water level: __________

Pumped: __________ gallons per minute, measured 10 minutes after pumping began.

*Measured from ground level.

Well developed by __________ for __________ hours.

Power: __________

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

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

Each small square represents 1/4 acres.

Driller's Signature: __________________________

Driller's Address: __________________________

LICENSE NO. 125

310 Show exact depth of bottom.
Received and filed this Instrument for record on the 13 day of July, 1910, at 7:00 o'clock A. M., Permanent Fills of Missoula County, State of Montana.
Witness my hand:
Dorothy L. Head, County Recorder
By the Deputy,
Fee $2.00 paid.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1958

Owner: HAROLD LANE
Address: PO Box 1421, Missoula, Mont.

Contractor (if any)  
Address of Contractor  

Date Started  
Date Completed  

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

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.

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
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: Warner G. Lundberg
Address: 304 N. Higgins, Missoula, Montana
For Administrator's Use
File: 30129
Well drilled originally for: Tom Greenfield
Date well started: March 6, 1981
Well completed: March 26, 1981
Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic ☑  Municipal ☐  Stock ☐  Irrigation ☐
Industrial ☐  Drainage ☐  Other ☐  Garden/Lawn ☐

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

=ESTIMATED ANNUAL WITHDRAWAL=

Est. Annual Withdrawal (gallons per minute)

=PERFORATIONS=

Kind Size 
From (feet) 
To (feet)

=Top of Ground (Exe. above sea level)=

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>From (feet)</th>
<th>To (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wells Upper Miller Creek</td>
<td>0.0</td>
<td>9.0</td>
</tr>
<tr>
<td>0.0</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>3.0</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>6.0</td>
<td>9.0</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 225 ft.*
Pumping water level: 203 ft.*

*Measured from ground level.

Well developed by bailer for: 8 hours.

Power Drill: R-120, Pump: 7 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: CAMP WELL DRILLING & PUMP SUPPLY
Driller's Address: 332 S. 4th St., Missoula, Montana
License No. 7.

Show exact depth of bottom

County: Missoula
I received and filed this instrument for record on the 19th day of July, in the year of our Lord One thousand eight hundred and forty-five, and do hereby solemnly swear that the name of the Parties instituting this instrument is

Missouri, County of Platte

Witness my hand,

[Signature]

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

1. Eugene D. & Marian L. Palette, of Route 3 Missoula
   (Name of Appropriator)
   (Address) Missoula
   (Town)
   County of Missoula 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, stock, lawn and garden irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1947 and normal, continuous usage for above items since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 500 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Deep well pump; Well located midway between house and North property line.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1927. For reference see Walter Palette, Site 2, Missoula, Mont., or Ray Oberlander, Hot Springs, Montana.

8. The depth of water table: Standing water level 114 feet, pumping level same.

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 and cased with a five inch casing, three hundred feet deep, in which a Myers submersible pump is located at present.

10. The estimated amount of groundwater withdrawn each year: 310,000 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, 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

DEVELOPED AFTER JANUARY 1, 1962

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

Owner: Benn C. Hoffman

Address: Missoula, Montana

Driller: C.M.G. Drilling

Address: Box 670, Missoula

Date of Notice of appropriation of groundwater.

Date well started: April 27, 1970

Date completed: May 4, 1970

Type of well: Drilled

Equipment used: Chury Drill

(Deg. drive, bored or drilled)

(Churn drill, rotary or other)

Water use: Municipal

Domestic

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

Sand and gravel

103 Static water level

103-128 Sand, gravel, and water

128 Exact depth of bottom

Static Water Level for non-flowing well

109 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level

109 feet

at

60 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: Pump & Fast pump

Length of Test: 3 hours

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

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

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).
I received and filed this instrument on the 21st day of July, in the year 1911, at 10 o'clock A.M., in the office of the Recorder of the County of, State of Wyoming.

Witness my hand

[Signature]

County Clerk, County Judge

For 1st. Class
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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: Max J. Bode
Address: Millor Creek
Missouri, Montana

Date well started: December 1, 1972
completed: August 1, 1972

Type of well: Drilled
Equipment used: (Drill, slurry, bailed or drilled)

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Well</th>
<th>Flow Rate</th>
<th>To (Gal)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17.8 ft</td>
<td>0</td>
<td>119</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth</th>
<th>Flow Rate</th>
<th>To (Gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>109</td>
<td>119</td>
</tr>
</tbody>
</table>

Static water level: 50 ft
Pumping water level: 114 ft
at 40 gallons per minute measured 10 minutes after pumping began.

*Measured from ground level.
Well developed by... drilled... for 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...
Driller's Address...
LICENSE NO. 260

Show exact depth of bottom...
Thank you.

Well by section, township and range.

Please provide, as indicated in red on the attached form, the complete location of the

Special Instructions:

Water Right.

Note of the following Special Instructions. In order to properly protect your ground,

As the Administrator of the Groundwater Code for the State of Montana, please take

Helena, Montana 59601
San W. Mitchell Building
Groundwater Section
Environmental Division
Department of Natural Resources and Conservation
Box 1067

Doc. No. 73118, 220620
Location 1, 2, 3, Sec.
5901

V2 04-27-99 O R P R . Q
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1965
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Cleo Mitnel &
Owner: Eldon E. Baker
Address: Missoula, Montana

Driller: Liberty Drilling Co.
Address: Missoula, Montana

Date of Notice of appropriation of groundwater: None filed
Date well started: 9/1/65
Date completed: 9/8/65

Type of well Drilled: (Dug, driven, bored or drilled)
Equipment used: Cable tools
(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, 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.

Water rises in well 98 feet to surface.

Show exact depth of bottom.
Bottom of well 147 ft.

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

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

Driller's License Number

Driller's Signature
I received and filed this instrument for record on the 7th day of May, 1960, at 10 o'clock A.M., in the Register's Office of Mason County, State of Montana

Witness my hand:

James B. Gough, County Recorder
By

Filer: 2nd Day

Filed
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: Howard W. Daley
Address: Rts. 5, Hille Creek
Missoula, Montana

Date well started: May 14, 1973
Completed: May 24, 1973

Type of well: Drilled
Equipment used: Churn Drill

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERTURBATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;ID 24' 2&quot;1</td>
<td>145'ID 24' 2&quot;1</td>
<td>112' 3 round 3 x 3</td>
<td>133' 7 out to round</td>
<td>Total 287 out</td>
</tr>
</tbody>
</table>

Static water level: 25 feet
Pumping water level: 28 feet from ground level.

*Measured from ground level.

Well developed by Pulling for 6 hours.
Power: Derrico Pump 10 HP
Remarks: Gravel packing, cementing packers, type of shutoff

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 1.40 ACRES.

Driller’s Signature: CAMP WELLS DRILLING & PUMP SUPPLY
Driller’s Address: 1922 S. 14th W, Missoula, Montana 59801

LICENSE NO. 7

Show exact depth of bottom

50° 57'
I received and filed this Instrument for record on the 27th day of June, 1973, at 5:15 o'clock P.M., permanent file of Missoula County, State of Montana.

Witness my hand:

Dorothy L. Head, County Recorder

By: Deputy
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, 1982

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

Donald J. and
Owner

Lola H. Ellis
Address: Missoula, Montana

Driller: Liberty Drilling Co.
Address: Missoula, Montana

Date of Notice of appropriation of groundwater.....None filed.

Date well started..8/26/65 Date completed..8/31/65

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

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 6 5/8&quot; OD x 3/4&quot;</td>
<td>0 137</td>
<td>Shop made screen 3 9/16&quot; 136 148</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A blank tailpipe extends to bottom of hole.

Static Water Level for non-flowing well 99 feet.
Shut-in Pressure for Flowing Well: None-
Pumping Water Level: 103 feet at 60 gal. per minute.
Discharge in gal. per min. of flowing well
Non-Flowing
How Tested. Air Lift Pump
Length of Test: 24 Hours
Remarks: (Gravel packing, cementing, packers, type of shutoff). All water entering wall is coming through slots in screen.

How Tested...

(Continued on reverse side)

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

Approximately 5 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.

Driller's License Number

Driller's Signature
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: CAMP WELLS DRILLING &
Address: Missoula, Montana

Date of Notice of appropriation of groundwater: Nov. 24, 1969
Date completed: Nov. 10, 1969

Type of well: Drilled
Equipment used: churn drill (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 Drilled Hole</th>
<th>Size and Weight of Drilling</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1' x 1'</td>
<td>6' x 1'</td>
<td>11</td>
<td></td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 127 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 127 feet at 20 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: Suction Test
Length of Test: 2 hours
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, 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: 7
Driller's Signature: [Signature]
Driller's License Number: [Number]
Driller's Signature: [Signature]

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

License 7
Driller's License Number

[Signature]
Driller's Signature: [Signature]

Show exact depth of bottom.
I received and filed this instrument for record on the 25th day of March, 1959, at 1:30 P.M., permanent files of Missoula County, State of Montana.

Witness my hand:

Vermont E. Gage, County Recorder

By: ________________ Deputy

Fee $1.00

1959 - 2556-92
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

File No. 6-138

File No. 6-138

Date of Notice of appropriation of groundwater

Date well started: May 22, 1968  Date completed: July 8, 1968

Type of well: Drilled  Equipment used: Chime Drill

(Dug, driven, bored or drilled)  (Chime 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>Strata</th>
<th>Size and Weight of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D.</td>
<td>17 lb per ft</td>
</tr>
</tbody>
</table>

| Depth above G.L. | 125' |

<table>
<thead>
<tr>
<th>PERFORATIONS</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Kind of Hole</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested: Suction A test pump

Length of Test: 3 hours

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

license No. 7

Driller's Signature: Glenn Camp

License No. 7

Driller's License Number

Glenn Camp

Driller's Signature: Glenn Camp

44,660

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.
I received and filed this Instrument for record on the 30th day of April, 1962, at 1:05 p.m., in the office of the Recorder of Missoula County, State of Montana.

Witness my hand:

[Signatures]

Verance B. Crooks, County Recorder
By: [Signature] Deputy

[Signature]
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: Carl Rh... Address: Wil... City...
Driller:... Address:... County...

Date of Notice of appropriation of groundwater:...
Date well started:... Date completed:...

Type of well:... Equipment used:... (Aug, driven, bored or drilled)
(Water 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</th>
<th>Size and Weight of</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled Side</td>
<td>Coupling</td>
<td>(Ft.)</td>
<td>(Ft.)</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well...
Shut-in Pressure for Flowing Well...
Pumping Water Level...
Discharge in gal. per min. of flowing well...
How Tested:...
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, 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
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: Leonell D. Hall
Address: Mill Creek

Date well started: April 24, 1972
Completed: May 3, 1972

Type of well: X (Drill, driven, bored or drilled)

Equipment used: X (Chis drill, rotary or other)

Water Use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]

*Describe ____________________________

US: 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>Date of</th>
<th>Water Use</th>
<th>To</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 6-17'</td>
<td>Domestic</td>
<td>6</td>
<td>134</td>
<td>134</td>
</tr>
<tr>
<td>May 3</td>
<td>Stock</td>
<td>6</td>
<td>134</td>
<td>134</td>
</tr>
<tr>
<td>1972</td>
<td>Irrigation</td>
<td>6</td>
<td>134</td>
<td>134</td>
</tr>
</tbody>
</table>

Static water level: 101 ft.
Pumping water level: 130 ft.

*Measured from ground level.

Well developed by Drill Rig

Power: Motor

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

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

Each small square represents 40 acres.

Driller's Signature: ______________

Driller's Address: Fillmore, Mont.

LICENSE NO: ______________

Top of Ground (ft. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>18&quot; black soil &amp; gravel</td>
<td>36&quot;</td>
</tr>
<tr>
<td>105&quot; brown clay &amp; gravel</td>
<td>133&quot;</td>
</tr>
<tr>
<td>133&quot; bone gravel &amp; water</td>
<td>134&quot;</td>
</tr>
</tbody>
</table>

Show exact depth of bottom: 50, 327
2271 316244

I received and filed the instrument for record on the 25th day of December, 1924, at 1:00 o'clock, P.M., permanent time of Missoula County, State of Montana.

Witness or issue

Varanese P. Cortez, County Recorder.

By Jn. C. Conner, Deputy.

Page 14.00.10

F 42 L. H. L.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Robert A. Jones
Address: 1205 Miller Cr.
Driller: Glenn Capp 705 Alder Address: Missoula, Montana

Date of Notice of appropriation of groundwater: 

Date well started: 6/15/67  Date completed: 6/23/67

Type of well: Drilled  Equipment used: Churn drill
(Dig, 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.

License No. 294  326690

Filed for record this 8th day of May, 1967
A. D. 1967
E'clock PM.

Show exact depth of bottom.

his 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 stained by driller.

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

Licence C-7  Driller's License Number

Glenn Capp  Driller's Signature

5/7/67
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

27' to 33' Chunks of rock

33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

102' to 108' Broken rock

We had to drill deeper as the water table dropped

108' to 113' Clay, gravel

& water

113' to 125' Gravel & water

125' to 129' Soft yellow rock

Show exact depth of bottom.

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, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

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33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

102' to 108' Broken rock

We had to drill deeper as the water table dropped

108' to 113' Clay, gravel

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125' to 129' Soft yellow rock

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Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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33' to 36' Dry loose gravel

36' to 56' Clay & gravel

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Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

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33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

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Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

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33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

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Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

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33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

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108' to 113' Clay, gravel

& water

113' to 125' Gravel & water

125' to 129' Soft yellow rock

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

27' to 33' Chunks of rock

33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

102' to 108' Broken rock

We had to drill deeper as the water table dropped

108' to 113' Clay, gravel

& water

113' to 125' Gravel & water

125' to 129' Soft yellow rock

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

27' to 33' Chunks of rock

33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

102' to 108' Broken rock

We had to drill deeper as the water table dropped

108' to 113' Clay, gravel

& water

113' to 125' Gravel & water

125' to 129' Soft yellow rock

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

0 to 6' Pit

6' to 27' Sandy clay & gravel

27' to 33' Chunks of rock

33' to 36' Dry loose gravel

36' to 56' Clay & gravel

56' to 59' Clay

59' to 102' Clay & gravel

102' to 108' Broken rock

We had to drill deeper as the water table dropped

108' to 113' Clay, gravel

& water

113' to 125' Gravel & water

125' to 129' Soft yellow rock

Show exact depth of bottom.
I received and filed this instrument by record on the 7th day of ___., 19_, at ___ o'clock A.M., permanent file of Minnehaha County, State of Minnesota.
Witness by ___.

Vera ___, County Recorder

By: ____________ Deputy

___ A.M.Filed ___.
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, 1955)

Date of Appropriation of Groundwater: June 19, 1955
Owner: Address:
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:

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:

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
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)

Miller Creek
Owner: Robert L. Wroten
Address: Missoula, Montana

Driller: C.K.C. Drilling
Address: Box 670, Missoula

Date of Notice of appropriation of groundwater

87-107 Gravel and clay
Date well started: Aug. 4, 1970
Date completed: Aug. 10, 1970

Type of well: Drilled
Equipment used: Churn drill

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>Rise of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet) To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>133½</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 107 feet.
Shut-in Pressure for Flowing Well: —
Pumping Water Level: 107 feet
Discharge at 30 gal. per minute.

How Tested: Bail test
Length of Test: 2 hours
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, these 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

185

47543
I received and filed this instrument for record on the 25th day of June, 1976, in the office of the Circuit Clerk of Missouri County, State of Missouri.
Witness my hand.

Vernon R. Cooper, County Recorder.

By: 

Fee $1.00. Cash received. Paid.
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: Robert 
Address: Missoula, Montana

Date well started: April 9, 1971
Date well completed: April 17, 1971

Type of well: Drilled
Equipment used: Churn drill

Water Uses: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

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

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

Driller's Signature: 
Driller's Address: Missoula, Montana

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>Depth From Top of Ground</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Grad. gravel and clay</td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Static water level</td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Water sand and gravel</td>
<td></td>
</tr>
<tr>
<td>132</td>
<td>Show exact depth of bottom</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 103 ft.
Pumping water level: 103 ft.
30 gallons per minute.

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

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

Driller's Signature: 
Driller's Address: Missoula, Montana

LICENSE NO: 109
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Owner) Robert L. Warthen  Address: Kimsula, Montana

(Driller) C.K.C. Drilling  Address: Box 620, Kimsula

Date Notice of appropriation of groundwater: Oct. 30, 1970

Date well started: Oct. 30, 1970

Date completed: Nov. 9, 1970

Type of well: Drilled

Equipment used: Churn drill

Water use: Domestic  Municipal  Stock  Irrigation  Other

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

---

<table>
<thead>
<tr>
<th>Depth of Drilled Hole (Feet)</th>
<th>Size and Weight of Drilling Equipment (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 17# 1 up 135</td>
<td>6&quot;</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for Non-flowing Well: 112 feet.

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

Pumping Water Level: 112 feet

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

How Tested: ----

Length of Test: 2 hours

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

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

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, 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
I received this title instrument for record on the 21st day of June 1942, in the name of Missoula County, Missoula, Missoula, Montana.

Witness to this:

Vernon A. Cawley, County Recorder

By: Braille. Maxwell

Fee: 1.00.00
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: Roger A. Werner

Address: 1735 4th West, Missoula, Montana

Date well started: 2/11/72

Date completed: 2/18/72

Type of well: Drilled (Dug, driven, bored or drilled)

Equipment used: Cable Tools (Chisel, auger, hose or other)

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

*Describe

USE: If used for Irrigation, Industrial, Drainage or other. Explain, state number of acres and location or other data (i.e. Lot Block Tract 3, Block 1, Lot 12, Tract B, Suburban Tracts.)

Estimated Annual Withdrawal: 15,768,000 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cables</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot;</td>
<td>00 x 7&quot;+2' 3&quot;</td>
<td>137</td>
</tr>
</tbody>
</table>


Top of Ground: 3520 ft. above sea level

137 ft. Show the exact depth of bottom

Water rises in the well 113 feet from surface

License No. 52

Driller's Signature

Driller's Address: 2500 Reserve

Missoula, Montana
Received and filed this Instrument for record on the 17th day of June, 1974, at 9:38 a.m., in the Permanent Files of Missoula County, State of Montana.

Witness my hand:

Dorothy L. Head, County Recorder

By: _____________________________ Deputy

Fee $2.50
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground Approx...

(Rev. above sea level)...

Formations Log:

0 - 84 Gravel mixed in tan clay...

84 - 86 Green & gray poorly graded gravel...

86 - 99 Sandy broken red rock...

99 - 101 Sandy broken red rock imbedded in tan clay...

101 - 112 Sandy broken red rock imbedded in tan clay...

112 - 113 Broken red rock imbedded in tan clay...

121 - 129 Very silty sand & gravel...

129 - 137 Broken rock mixed in light brown clay...

137 - 148 Very silty sand & gravel...

148 - 154 Broken rock imbedded in tan clay...

154 - 177 Broken silty sand & clay...

177 - 181 Very silty sand & gravel...

181 - 201 Fractured rock, clay...

201 - 213 Fractured rock, water.

Water rises in the well...

128 feet from surface...

Static Water Level for non-flowing well...

Shut-In Pressure for flowing well...

Pumping Water Level...

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

How Tested...

Length of Test...

Remarks:

Driller's License Number...

Driller's Signature...
I received and filed this instrument for record on the 28 day of May, 1902, a 11:35 o'clock A.M., at Missoula County, State of Montana.

Witness my hand:

[Signature]

By [Signature], Deputy

For [Signature], Clerk
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.

Clinton E. & Sally N. Carlson
Owner

Route 5
Address
Missoula, Montana

Date well started 5/21/69
Date well completed 5/27/69

Type of well Drilled

Equipment used

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

*Describe

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

Canyon Village #2, Tract #023

ESTIMATED ANNUAL WITHDRAWAL 3,679,200 gallons

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Collar</th>
<th>Depth (Feet)</th>
<th>Time (Minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>64'4&quot;</td>
<td>157'4&quot;</td>
<td>186'11&quot;</td>
</tr>
</tbody>
</table>

Static water level: 80 ft.
Pumping water level: 158 ft.
Water rise: 80 feet
Power: 150 HP

Remarks: (Gravel packing, type of packer, type of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.)

Top of Groundwater: 3500 ft.

DATE: 5/24/69

Missoula, Montana

LICENSE NO. 52

Show exact depth of bottom from surface.
In Liner A test hole was drilled from 215 to 405 ft. An additional 50 ft of water was picked up in a series of small pumps and developed by bailing the well and is available to the pump.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Floyd E. Doran
Address: Miller Creek

Driller: Glenn Camp
Address: 1234 Main St., Butte

Date of Notice of Appropriation of Groundwater: 2/19/65

Date well started: 2/19/65

Date completed: 3/1/65

Type of well: Churn drill

Equipment Used: Churn drill

Water Use: Domestic □  Municipal □ Other □ Irrigation □

Kind of water: Groundwater

In the diagram, indicate the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc.

Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Static Water Level for non-flowing Well: 105 feet

Shut-in Pressure for Flowing Well: 15 psig

Pumping Water Level: 105 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well: 15 gal.

How Tested: Toned pump

Length of Test: 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

Licence No. 7

Driller's License Number

Driller's Signature
I received and filed this instrument for record on the 20 day of June, 1955, at 10:20 a.m., in the office of the Clerk of the Circuit Court of Missoula County, State of Montana, in the presence of the undersigned recorders.

Witness my hand:

Vernon E. Green, Clerk
County Recorders
By: R. A. Hume, Deputy
Fee $2.00 Paid Cash
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, 1972
(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: Robert Foreman
Address: 2218 S. 7th W., Missoula, Montana
Date well started: Oct. 30, 1972
completed: Nov. 17, 1972

Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic □ Municipal □ Stock □ Irrigation □
Industrial □ Drainage □ Other □ Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Pipe of</th>
<th>Pipe and</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Diameter</td>
</tr>
<tr>
<td></td>
<td>5&quot;</td>
</tr>
<tr>
<td>Plastic</td>
<td>5&quot; X 10&quot; plastic 190°</td>
</tr>
</tbody>
</table>

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>15</td>
<td>78</td>
</tr>
<tr>
<td>78</td>
<td>88</td>
</tr>
<tr>
<td>88</td>
<td>110</td>
</tr>
<tr>
<td>110</td>
<td>112</td>
</tr>
<tr>
<td>112</td>
<td>115</td>
</tr>
<tr>
<td>115</td>
<td>140</td>
</tr>
<tr>
<td>140</td>
<td>270</td>
</tr>
</tbody>
</table>

Static water level: 102 ft.
Pumping water level: 260 ft.

Power...3 H.P. Pump...2 H.P.
Remarks: (Gravel packing, cementing, shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 10 ACRES.

Driller's Signature: ________________
Driller's Address: 1222 S. 14th, Missoula, Montana

LICENSE NO.: 21

Driller's Log

- Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** James E. Fox

**Address:** Miller Creek

**Driller:** John Farrell

**Address:** Arlee, Mont.

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

**Date well started:** Aug 16, 1965

**Date Completed:** Aug 28, 1965

**Type of well:** Drilled

**Equipment Used:** Churn Drill

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

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

**Static Water Level for non-flowing Well:** 104 feet

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

**Pumping Water Level:** 105 feet at 12 gal. per minute.

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

**How Test:** Pump Length of Test: 18 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)

**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.