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: R. Franklin

Address: Canyon Ferry. File

Date well started: May 22, 1971

Completed: May 31, 1971

Type of well: Drilled

Equipment used: Chisem

Water Use: Domestic

*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).

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ESTIMATED ANNUAL WITHDRAWAL: 30,000 GALLONS

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

---

Driller's Signature: 

Driller's Address: 

LICENSE NO. 38

---

Top of Ground

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Top Soil</td>
</tr>
<tr>
<td>8.26</td>
<td>Gravel &amp; Clay</td>
</tr>
<tr>
<td>16.65</td>
<td>Sand</td>
</tr>
<tr>
<td>19.65</td>
<td>Gravel &amp; Sand</td>
</tr>
</tbody>
</table>

---

Static water level: 8.26 ft

Pumping water level: 16.65 ft

At 20 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by: Backhoe for 2 hours.

Power: Electric Pump: HP

Remarks: Gravel packing, cementing, packers, type of shutoff.

---

SW-N.E. 1/4 NE 1/4 Sec. 11

T...R...

N...R...

E...W...

49051
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 537 Montana Session Laws, 1961, as amended)

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

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

Owner: John Hyde

Address: Canyon Ferry Route

Helena, Mont.

Date well started: July 5, 1970

completed: August 10, 1970

Type of well: Drilled

equipment used: Channeled Drill

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

Indust. [ ] 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 Tube (in)</th>
<th>Size and Grade of Chaise</th>
<th>From Ground</th>
<th>Top of Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; 8&quot;</td>
<td>0</td>
<td>53</td>
</tr>
</tbody>
</table>

n

Static water level: 50 ft.
Pumping water level: 75 ft.

measured 20 gallons per minute, minutes after pumping began.

Well developed by:

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: [Redacted]

Driller's Address: Helena, Mont.

LICENSE NO. 99

Show exact depth of bottom

98

49058
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: E. M. P. Jones
Address: 29620 Canyon Fork Rd

Date well started: 5/19/62
Date well completed: 6/14/62

Type of well: Drilled
Equipment used: churn

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: 80,000

PERFORATIONS

<table>
<thead>
<tr>
<th>Depth (Ft)</th>
<th>Flow (Ft³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>171</td>
</tr>
</tbody>
</table>

Static water level: 60 ft
Pumping water level: 90 ft

Power: Elec. Pump: 3/4 HP

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

Each small square represents 40 acres

Driller’s Signature: Weedy Snappy
Driller’s Address: 29620 Canyon Fork Rd

LICENSE NO: 38

Show exact depth of bottom

50,629
STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify, that the within document was filed in my office on the ___ day of ___
A.D. ___ in the Clerk's Office, and recorded on page ___ of Book ___ of the
Records of Lewis and Clark County, State of Montana.

[Signature]
Deputy
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1951)

XX We, EARL W. SMITH and VONDA SMITH, of Canyon Ferry, State of Montana,
(Names of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based is for household uses, irrigation and watering stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Two wells in Sec. 13 were drilled in 1948 and 2 wells in Sec. 13 were drilled in 1950; water from these wells has been used for household purposes, irrigation and watering stock.

4. The amount of groundwater claimed (in inches or gallons per minute) 20 gallons per minute.

5. If used for irrigation, give the area and description of the lands to which water has been applied and name of the owner thereof, about 10 acres in the N.E. of Sec. 13, T.10 N. of R.2 W., owned by Earl W. Smith and Vonda Smith.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. The two wells in the N.E. of Sec. 13, T.10 N. of R.2 W. were commenced and completed in 1948; the 2 wells in the S.W. of Sec. 13, T.10 N. of R.2 W. were commenced and completed in 1950.

8. The depth of water table. Twenty 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. These two wells are 12 feet deep; the two wells in the N.E. of Sec. 13 have 62-inch and one-half horse power motor and a one horse power motor is used.

10. The estimated amount of groundwater withdrawn each year. There has been no record kept.

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

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: Earl W. Smith
Date: May 3, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Lucinda Tense, Address: 123 Main St, Helena, MT
Driller: Unknown, Address: P.O. Box 123, Helena, MT

Date of Notice of appropriation of groundwater:

Date well started:

Date completed:

Type of well: Equipment used:

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 Reached</th>
<th>Depth (feet)</th>
<th>Character</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: 40 feet at 15 gal. per minute.

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; three copies 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

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 231, Montana Session Laws, 1961)

1. A. J. & Roll F. Bullock, of, Kila Montana, Bullock Montana
   (Name of Appropriator) (Address) (Town)
   County of Lewis & Clark State of Montana

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

   The beneficial use on which the claim is based:

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

   Approx. 26 Yrs. Continuously

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

   500 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:

   3 Acres State & Shallow Wells

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

   Pump

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

   Reference, Approx. 1964

   7. The depth of water table:

   24 Ft.

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

   Bore Well Drilled

   9. The estimated amount of groundwater withdrawn each year:

   Normal Rate

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

   Unknown

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

   None

   12. Signature of Owner:

   Signature of Owner: A. J. Bullock Dated 1-21-64

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

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

   Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
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.

Date well started: July 1969

Type of well: Driven

Equipment used: Churn

Water Use: Domestic: 0 Municipal: 0 Stock: 0 Irrigation: 0
Industrial: 0 Draining: 0 Other: 0 Garden/Lawn: 0

*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: 00,000

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Opening</th>
<th>Size and Shape of Opening</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>190</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Static water level: 90 ft.*
Pumping water level: 100 ft.*

Power: 1 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: [Signature]

Driller's Address: [Address]

LICENSE NO.: 190 Show exact depth of bottom
Notice of Completion of Groundwater Appropriation by Means of 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, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: R. Prinegai

Address: Box 98, St. Rt.

Date well started: November 3, 1971

Type of well: Drilled

Equipment used: Churn (Churn, drilling, or other)

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: 80,000

Top of Ground

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5</td>
<td>Top header and gravel</td>
</tr>
<tr>
<td>5.18</td>
<td>Gravel + clay</td>
</tr>
<tr>
<td>8.32</td>
<td>Clay</td>
</tr>
<tr>
<td>12.39</td>
<td>Clay + gravel</td>
</tr>
<tr>
<td>39.51</td>
<td>Sandstone</td>
</tr>
<tr>
<td>51.57</td>
<td>Sand + silt</td>
</tr>
<tr>
<td>57.57</td>
<td>Gravel</td>
</tr>
</tbody>
</table>

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

Driller's Signature: L. W. Bevan

Driller's Address: Chevy

License No.: 318

Show exact depth of bottom: 40 ft
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: Don Montforton
Address: Post Office Box 280, Seeley Lake, Montana

Date well started: July 25, 1971
Date well completed: July 28, 1971

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

Top of Ground (Est. above sea level)

<table>
<thead>
<tr>
<th>Size of Ground</th>
<th>Size of Hole</th>
<th>Depth</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>Length</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 48 ft.
Pumping water level: 48 ft.

*Measured from ground level.
Well developed by drilling for 8 hours.

Power: Pump: HP

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

Well made about 3 gpm; 45 ft. and 15 gpm 0-65 ft.
This water was very clear, sand would not clean.

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

Driller's Signature: O'Keefe Contracting Company
Driller's Address: 2804 Harvard Ave., Butte, Montana

County: Lewis & Clark

Show exact depth of bottom 48 ft.
Notice of Completion of Groundwater Appropriation by Means of Well

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

Charles J. & Maria J. Morralo

Box 622

Address: East Helena, Mont.

Driller: Robert Price

Address: Missoula, Mont.

Date of Notice of appropriation of groundwater: Jan. 30, 1963

Date well started: Feb. 13, 1963

Date completed: Feb. 22, 1963

Type of well: Domestic

Equipment used: Drilled

Water use: Domestic

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 (ft)</th>
<th>Water Depth (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 10</td>
<td>6 ft</td>
</tr>
<tr>
<td>10 - 20</td>
<td>12 ft</td>
</tr>
<tr>
<td>20 - 30</td>
<td>16 ft</td>
</tr>
</tbody>
</table>

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

Show exact depth of bottom.

Remarks: (Gravel packing, cementing, packers, etc. of abutment)

Driller's License Number: 49071

Driller's Signature: Robert Price
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Harry D. Math, 5220 Main St.
Driller: A. F. Welch, Address: Helena

Date of Notice of appropriation of groundwater: Aug 1
Date well started: Aug 1
Date completed: Aug 3-1970

Type of well: DRILLED. Equipment used: CABLE Tool
(Dee, Drilled, bored or drilled) (Charn 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 = 30 feet.
Shut-in Pressure for Flowing Well: 0
Pumping Water Level: 30 feet at 15 gal. per minute.
Discharge in gal. per min. of flowing well: NO
How Tested: BAILEY
Length of Test: 2 HRS
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Correction Land Description: 9-14-71
SE NE NE Sec 19, T. 13 N. R. 2 W.

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

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

Driller's License Number: A. F. Welch
Driller's Signature: 47673
STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within
instrument was recorded in my office on

21st day of January, 1921, at 9:30 o'clock A.M.

10 minutes past 11 o'clock A.M.

Deferred to

C. E. Miller

Recorded by

L. E. Smith

10th day of May, 1921.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: HARRY BAHN Address: 5820 N. MONT
Driller: A. WELCH Address: HELENA

Date of Notice of appropriation of groundwater: AUG 1
Date of completion: AUG 3 - 1971

Type of well: DRILLED
Equipment used: CABLE Tools
(Dig, Driven, bored or drilled)

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

Indicate on the diagram the character and thickness of the different strata
met with in drilling, such as silt, 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 30 feet.
Shut-in Pressure for Flowing Well 150
Pumping Water Level 30 feet at 15 gal. per minute.
Discharge in gal. per min. of flowing well NO
How Tested: BAILER
Length of Test: 2 HRS

Remarks: (Gravel packing, cementing, packers, type of shutoff) NO

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

Remark: (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).

Driller's License Number
A. WELCH
Driller's Signature
J. H. WELCH
4/1/73

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

Please answer all questions. If not applicable, so state, otherwise the form will be
returned.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Earl E. Clinton
Address: R.R. #2 Helena, Montana

Driller: Walter Riddick
Address: Helena, Montana

Date of Notice of appropriation of groundwater: August 5, 1968
Date well started: July 24, 1968
Date completed: Aug. 5, 1968

Type of well Drilled: Charno Drill
Equipment used: Dough, driven, bored or drilled

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>Max. of Drilled Hole</th>
<th>Min. and Weight of casing</th>
<th>From (foot)</th>
<th>To (foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot; 15/32</td>
<td>0</td>
<td>115</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
48 feet.

Shut-in Pressure for Flowing Well
63 feet.

Pumping Water Level: 63 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

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

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

(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).

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, these copies 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
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

Date well started

Date well completed

Type of well

Equipment used

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

*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). 80,000

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Site of Depth</th>
<th>Rise and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Units</td>
<td>Right of</td>
<td>Feet</td>
<td>Feet</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Center</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>1716</td>
<td>0</td>
<td>92</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 38 ft.
Pumping water level 80 ft.

*Measured from ground level, Well developed by , for 24 hours.
Power: Electric, 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. 38

Show exact depth of bottom
**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:** FREDERICK S. RAMBO

**Address:** 3043 MADERA LARKING, APR. 28, 1972 - 9:20 A.M.

**Helena, Montana 59601**

**Date well started:** MAR. 7 - 2

**Completed:** MAR. 7 - 2

**Type of well:** DAIRED (Drilled, bored or drilled)

**Equipment used:** CHAM (Cham drill, rotary or other)

**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 date (i.e. Lot, Block and Addition).

**ESTIMATED ANNUAL WITHDRAWAL:** 80,000

<table>
<thead>
<tr>
<th>Top of Ground (Firer, show sea level)</th>
<th>0</th>
<th>3</th>
<th>8</th>
<th>30</th>
<th>45</th>
<th>65</th>
<th>80</th>
<th>80</th>
<th>80</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>3</td>
<td>8</td>
<td>30</td>
<td>45</td>
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<td>8</td>
<td>30</td>
<td>45</td>
<td>65</td>
<td>80</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>3</td>
<td>8</td>
<td>30</td>
<td>45</td>
<td>65</td>
<td>80</td>
<td>80</td>
<td>80</td>
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<tr>
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<td>0</td>
<td>3</td>
<td>8</td>
<td>30</td>
<td>45</td>
<td>65</td>
<td>80</td>
<td>80</td>
<td>80</td>
</tr>
</tbody>
</table>

**Static water level:** 38 ft.

**Pumping water level:** 75 ft.

*Measured from ground level.*

**Well developed by: BAKERS.**

**Power Line:** 1/4 HP

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

**Estimate Location of Well and Place of Use, if possible.**

**Each Small Square Represents 40 Acres.**

**Driller's Signature:** CLAY MONTAGUE

Driller's Address

**LICENSE NO.:** 38

5/17/62
Notice of Completion of Groundwater Appropriation by Means of Well

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

Owner: A. F. WELCH
Address: HELENA

Date of Notice of appropriation of groundwater: OCT 20
Date well started: 23-67

Type of well: DRILLER
Equipment used: CABER TOOL

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>Depth</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<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:

Length of Test:

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

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).

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 true 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:

43,997
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

County of Lewis and Clark

Received SEP 12 1963

STATE ENGINEER

Nicholas E. Pepping
217 W. Main
East Helena, Montana

(Name of Appropriator) (Address) (Town)

County of Lewis and Clark, 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. For house use and for stock water, irrigating garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1939 and has been used every day since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute.

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

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

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 69 feet.

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

10. The estimated amount of groundwater withdrawn each year all we need.

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 used in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Nicholas E. Pepping
Date September 9, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD  
SEP 13 1971

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: Ronnie England  
Address: PO Box 690  
Cranesville, MT

Date well started: 1916  
Completed:  

Type of well: Drilled  
Equipment used: Chisel 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>Diameter</th>
<th>Depth of</th>
<th>Date of</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>0</td>
<td>95A</td>
<td></td>
</tr>
</tbody>
</table>

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

Driller’s Signature: ____________________________  
Driller’s Address: ____________________________

License No.: 490.59
**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

(Under Chapter 337, 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:** Pete's Ranch Co.

**Address:** 201 Forest St.

**Date well started:** June 73

**Date well completed:** July 73

**Type of well:**

**Equipment used:**

**Water Use:**
- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other

*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).* 160 acres

**ESTIMATED ANNUAL WITHDRAWAL:** 144,000,000

**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.

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

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

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
<th>S</th>
<th>E</th>
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<td></td>
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</tr>
</tbody>
</table>

**Driller's Signature:**

**Driller's Address:**

**LICENSE NO:** 110

Show exact depth of bottom

5.4764
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: Frank Nahlbush
Address: Campbell, Box 76

Date well started: Nov. 20 - 71
Type of well: Drilled
Equipment used: Chisel

Water Use: Domestic ☐, Municipal ☐, Stock ☐, Irrigation ☑, Other ☐

*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: 5,500,000 g.p.a.

Driller's Signature: Wesley Lindsay
Driller's Address: Cameron, Mont.
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

Joe Dallhamster
York Route, Helena

County of Lewis, Clark
State of Montana

I 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 for
   domestic use and irrigation.

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

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 thereto.

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 with-
   drawal of groundwater.

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: Joe Dallhamster

Date: March 28, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines
and Quadruplicate for the Appropriate.
STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed for recording on
27th day of December, 2022
R.O. No. 1022

[Signature]

County Recorder

County Clerk

2022
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 3-26-62
Owner: Robert E. Johnson
Address: Nelson Rd, Helena
Contractor (if any) None
Address of Contractor

Date Started 3-21-62 Date Completed 3-26-62
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes." Include depth to water when applicable:

- 15 ft. of sub-irrigated ground 60 ft. by 100 ft. by 15 ft. deep.
- Water 20 feet from ground level.

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:

- 0.5 acres of 18 inches
- Developed Approx. 120 inches
- "1350 Gal. per Min." by determining
- The flow of a 6 in. pump

3.60 ac. of 18 in. No. of Sec 24 T10N R2W To be used April 1 through Oct.

Signature of Owner: Robert E. Johnson
Date: March 21, 1962

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

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

County of Lewis & Clark State of Montana

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

1. [Name]

2. The beneficial use to which the claim is based.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. [Duration: 57 years]

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

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

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

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

8. The depth of water table. About 100 feet.

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

10. The estimated amount of groundwater withdrawn each year. [Not able to estimate]

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: [Signature]

Date: Jan 27, 1963

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
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 227 Montana Session Laws, 1941, 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: DREXEL RANCH CO
Address: Box 31

Date well started: 1919
Date well completed: 1919
Type of well: dug by hand

Equipment used:

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: 0,000.00

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

Driller's Address: 
Driller's Signature: 

LICENSE NO.: 120

Top of Ground (feet above sea level): 

<table>
<thead>
<tr>
<th>Depth</th>
<th>From Bottom</th>
<th>To Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>120</td>
<td>120</td>
</tr>
</tbody>
</table>

Static water level: 10 ft.
Pumping water level: 10 ft.
Power: Pump: 5 HP
Remarks: Gravel packing, cementing, packers, type of shut-off: 

Show exact depth of bottom: 5-4762
**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, 1942

(Under Chapter 237 Montana Session Laws, 1941, 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**: J. Fulton  
**Address**: East Helena  
**File**: 432670  
**Mont.**:

- Date well started: Jan 9, 73  
- Date well completed: Jan 12, 73

**Type of well**: Drilled  
**Equipment used**: Drill

**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**: 96,000

<table>
<thead>
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<th>Top of Ground</th>
<th>深层或深度 (in ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. 4</td>
<td>Gravel</td>
</tr>
<tr>
<td>6. 23</td>
<td>Gravel</td>
</tr>
<tr>
<td>23. 49</td>
<td>Clay</td>
</tr>
<tr>
<td>49. 68</td>
<td>Clay &amp; Gravel</td>
</tr>
<tr>
<td>18. 75</td>
<td>Clay</td>
</tr>
<tr>
<td>43. 97</td>
<td>Sand &amp; Silt</td>
</tr>
<tr>
<td>71. 77</td>
<td>Gravel</td>
</tr>
</tbody>
</table>

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

Static water level: 45 ft.  
Pumping water level: 25 ft.  
Power: 2 HP

**Driller's Signature**: Walter Fisher  
**Driller's Address**: Clark Montana  
**License No.**: 38

9. Last copy to be retained by driller.

---

524/89
# 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

- **Name:** Dave Befler
- **Address:**

### Date well started

- Date: June 16, 1970
- Well: GW1

### Type of well

- **Drilled**

### Equipment used

- **(Drill, driven, bored or drilled)**

### Water Use

- **Domestic**
- **Stock**
- **Irrigation**
- **Other**
- **Garden/Lawn**

### Water Source

- **Industrial**
- **Drainage**

### Description

- **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>Rate of Use (Acre Foot)</th>
<th>Top of Ground (Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>64</td>
<td>18 Clay &amp; Boulder</td>
</tr>
<tr>
<td>18</td>
<td>60 Sand &amp; Gravel</td>
</tr>
<tr>
<td>60</td>
<td>75 Clay &amp; Gravel</td>
</tr>
<tr>
<td>75</td>
<td>110 Sand &amp; Gravel</td>
</tr>
<tr>
<td>110</td>
<td>120 Deep and Flat</td>
</tr>
</tbody>
</table>

### Static Water Level

- **at 40 gallons per minute, measured 60 minutes after pumping began.**
- **Measured from ground level.**
- **Well developed by Befler for 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.

- **Driller's Signature:**
- **Driller's Address:**

**LICENSE NO. 7-6-38**

Show exact depth of bottom

**A 75 36**
Recently a copy of a groundwater appropriation form,

- GW 1, Notice of Appropriation of Groundwater
- □ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- □ GW 3, Notice of Completion of Groundwater Appropriation without Well
- □ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner: Susie Pfeffer  
Address: East Helena

Location: T. 10 N., R. 2 W., Sec. 29  
Document No.: 212326

This is to inform you that your GW form has been received and is complete as filed.

This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide the estimated annual withdrawal in gallons per year on the enclosed form.

Other: We aren't using the well yet. I don't have any idea how much water we use in East Helena and water can't metered just the two of us. We have 6 days a week just from rigant. I take in average 2 loads of clothes a week.

Thank you,

Susie F. Pfeffer
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA DEPARTMENT OF NATURE 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: 

Date well started: June 11, 19_ .
Well completed: June 16, 19_.

Type of Well: Drilled.
Equipment used: Churn.

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>Rate of</th>
<th>Rate and</th>
<th>Flow</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/17</td>
<td>4/4</td>
<td>126</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 60 ft.
Pumping water level: 10 ft.

*Measured from ground level.

Well developed by _________ for _______ hours.

Power: _________ 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: 

Show exact depth of bottom: 175 ft.
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Issac J. Shroyer, Register of 103 Oregon, Helena, Mont.
   (Name of Appropriator)
   (Address)
   (Town)

   County of ___________, 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: 1868

   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

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

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

   8. The depth of water table:

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

   10. The estimated amount of groundwater withdrawn each year:

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

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

   Signature of Owner: ____________________________ Date: Oct. 17, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on the 12th day of September A.D. 1963, at 10:00 A.M., and recorded on page . of Book of Records of Lewis and Clark County, State of Montana.

[Signature]
County Recorder

[Signature]
Deputy
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Type of well:</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Type: driven, bored, or drilled)</td>
<td>Churn drill</td>
</tr>
<tr>
<td>Water use:</td>
<td>Domestic:</td>
</tr>
<tr>
<td>Industrial:</td>
<td>Municipal:</td>
</tr>
<tr>
<td>Casing:</td>
<td>D ft. to</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to</td>
</tr>
</tbody>
</table>

Perforated or Screened: to ft. 100 ft. to ft. 100 ft.

Type of screen or perforations: **Double joint**

Static water level, for non-flowing well: 474 ft. (Double joint) feet.

Shut-in pressure, for flowing well: 10 lb./sq. in. on: (date)

Pumping water level: 47 feet at 300 gal. per min.

How tested:

Length of test:

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

(over)
MONTANA BUREAU OF MINES AND GEOLOGY

WATER WELL LOG

Owner: Ray J. Fleming
Address: East Helena
Driller: George Clinton
Address: Helena

Date Started: July 17, 1938
Date Completed: Aug. 1938
Location: Sec. 30 T.10N R.2 W.4 sec.

Type of well: Standard
Equipment used: Hand Drilled

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

Casing: Cement: 50 ft.
Type: Round
Size: 4 1/2

Perforated or Screened: 4 ft. to 50 ft.
Type: Round
Size: 4 1/2

Static water level, for non-flowing well: 12 ft.
Shut-in pressure, for flowing well: 10 lb/sq. in. on:

Pumping water level: 1 ft. feet at 45 gal. per min.

How tested:

Length of test:

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on the 12th day of June, 1917, and is on file and on record in the office of the Clerk of the District Court of the County of Lewis & Clark, State of Montana.

[Signature]

[Stamp]

[Handwritten signature]
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1982
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Bill Casper
Address: East Helena

Driller: Wes Lindsey
Address: Clancy, Montana

Date of Notice of appropriation of groundwater: June 21, 1967

Date well started: June 21, 1967
Date completed: July 27, 1967

Type of well: Drilled
Equipment used: Churn
(Dug, Driven, bored or drilled)

(Cap drill, rotary or other)

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.

Static Water Level for non-flowing well

Skirt-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 cutoff)

(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).

Driller's License Number

Driller's Signature

Site and Weight of Driller

To Open

From

To Open

Perforations

Show exact depth of bottom.

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

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