<table>
<thead>
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<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>C. W. Parker</td>
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<td>35265</td>
<td>Tr. Johnston</td>
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<td>2</td>
<td>Homer &amp; Allegre Fink</td>
<td>NW-4</td>
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<td>3</td>
<td>Mineral County Airport</td>
<td>NW-2</td>
<td>23862</td>
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<td>4</td>
<td>Lee &amp; Maria Monke</td>
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<td>5</td>
<td>Russell &amp; Ramona Schmidt</td>
<td>NW-2</td>
<td>34189</td>
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<td>6</td>
<td>Harold &amp; Judith Green</td>
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<tr>
<td>7</td>
<td>Max &amp; Locket Johnson</td>
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<td>Richard Linder</td>
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<td>Alice &amp; Urban Jones</td>
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<td>John &amp; Clara Vixey</td>
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<td>13</td>
<td>Alice Backwater</td>
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<td>Philip &amp; Reba Backwater</td>
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<td>Elmer &amp; Elva Vixey</td>
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<td>16</td>
<td>Roland &amp; Jack Christy</td>
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<td>17</td>
<td>J. R. &amp; Bertha</td>
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<td>18</td>
<td>Alice Fitcher</td>
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<td>Floyd &amp; Irma Harper</td>
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<td>23</td>
<td>Albert Klahkin</td>
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<td>25</td>
<td>Kenneth &amp; Laura</td>
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<td>31557</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Roland Lesane</td>
<td>NW-2</td>
<td>34574</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>John Hunger</td>
<td>NW-2</td>
<td>33161</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Donald &amp; Patricia</td>
<td>NW-2</td>
<td>43411</td>
<td></td>
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<tr>
<td>29</td>
<td>Lawrence &amp; Bernadine</td>
<td>NW-2</td>
<td>30419</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Charles &amp; Bessie Vixey</td>
<td>NW-2</td>
<td>28760</td>
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<tr>
<td>31</td>
<td>John &amp; Betty</td>
<td>NW-2</td>
<td>43814</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Jack &amp; Nancy</td>
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<td>38785</td>
<td></td>
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<tr>
<td>33</td>
<td>William &amp; Wilma Vixey</td>
<td>NW-2</td>
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<td>34</td>
<td>New &amp; Anna</td>
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<td>40428</td>
<td></td>
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<td>Diamond National Corp</td>
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<td>Elva Lane</td>
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<td>Danny Smith</td>
<td>NW-2</td>
<td>43921</td>
<td></td>
</tr>
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<td>38</td>
<td>Alfred &amp; Ima Jones</td>
<td>NW-2</td>
<td>57475</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Lloyd &amp; Mildred</td>
<td>NW-1</td>
<td>31762</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>Harry &amp; Margaret</td>
<td>NW-2</td>
<td>43355</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. R - Transfer Form 2002</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Groundwater Index

**County:** Mineral  
**Twp.:** 14 North  
**Rge.:** 26 West

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tr>
<td>11</td>
<td>James C. White</td>
<td>well log</td>
<td>26095</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Walter Leacock</td>
<td>well log</td>
<td>35998</td>
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<td>14</td>
<td>James H. Mabie Jr.</td>
<td>well log</td>
<td>36439</td>
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<tr>
<td>53</td>
<td>Allie Macon Lutes</td>
<td>well log</td>
<td>28846</td>
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<td>11</td>
<td>James A &amp; Wilma T.</td>
<td>GW-2</td>
<td>173</td>
<td></td>
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</tbody>
</table>
WATER WELL LOG

Owner: [Name]  
Address: [Address]

Driller: [Name]  
Address: [Address]

Date Started: Aug 1960  
Date Completed: Aug 1960

Location: Sec. 3  
T. 16 N.  
R. 26 W.  
Sec. ______

Type of well: Drilled  
Equipment used: (Churn drill, rotary, other)

Type of well: Drilled

Water use: Domestic  
Municipal  
Stock  
Irrigation  
Industrial  
Drainage  
Other: 

Casing: ______ ft. to ______ ft.  
Type:  
Size: ______

Casing: ______ ft. to ______ ft.  
Type:  
Size: ______

Casing: ______ ft. to ______ ft.  
Type:  
Size: ______

Perforated or Screened: ______ ft. to ______ ft.  
Ft. to ______ ft. ______

Type of screen or perforations: 

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

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

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

How tested: ______

Length of test: ______

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

additional remarks:

(over)
<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Yourself</td>
</tr>
<tr>
<td>Driller</td>
<td>Himself</td>
</tr>
<tr>
<td>Date Started</td>
<td>Aug 1, 1960</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Aug 1, 1960</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 3, T. 16 N. R. 26 W. 1/4 Sec.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>(Churn drill, rotary, other)</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic, Municipal, Stock, Irrigation, Other</td>
</tr>
<tr>
<td>Casing</td>
<td>ft. to ft.</td>
</tr>
<tr>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well</td>
<td>50 feet</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>R./sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>25 feet at gal. per min. 10</td>
</tr>
<tr>
<td>How tested</td>
<td>Well test</td>
</tr>
<tr>
<td>Length of text</td>
<td>16 hours</td>
</tr>
<tr>
<td>Remarks</td>
<td>Gravel packing, cementing, packers, type of shut-off, depth of shut-off</td>
</tr>
<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>95 to 95</td>
<td>Sand</td>
</tr>
<tr>
<td>96 to 101</td>
<td>Clay</td>
</tr>
<tr>
<td>101 to 105</td>
<td>Water, loose gravel</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: T.V. Bohler
Address: Superior

Driller: Rare Water Well Drilling
Address: St. Eugene

Date of Notice of appropriation of groundwater: 7/19/67
Date well started: 7/22/67
Date completed: 7/29/67

Type of well drilled: Driven
Equipment used: churn

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [X] 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; id x 6&quot; lg x .250</td>
<td></td>
<td>-6'</td>
<td>80'</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 28.51 feet.
Shut-in Pressure for Flowing Well: x
Pumping Water Level: 52 feet
Discharge in gal. per min. of flowing well: x
How Tested: bailed and pumped
Length of Test: till clear
Remarks: (Gravel packing, cementing, pack- type of shutoff)

Show exact depth of bottom.

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).

Signature of driller:

Date: 4/2/11

Driller's License Number:

[Diagram showing depth and location of well, with remarks and signatures]
I certify that I received and filed this instrument for record on this 15th day of July, 1967, at 1:58 o'clock P.M.

J. A. Wilkinson
County Recorder

Deputy

COUNTY CLERK & RECORDER
MINERVA COUNTY
SUPERIOR, MONTANA
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Homer C. and Angeline B. French, of Superior
   (Name of Appropriator) (Address) (Town)

   County of Mineral State of Montana

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

   Lot B Monta Tracts
   1/4 Sec. 3 T. 16 n. 26.
   Lot B Monta Tracts

   2. The beneficial use on which the claim is based: Domestic and irrigating land.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1958-continuous.

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 3 acres—Lot B—Monta Tracts—Sec. 3—T. 16—R. 26—Homer C. and Angeline B. French.

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1958—20 additional feet drilled in 1960.

   8. The depth of water table: 40 feet.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 100 feet—6-inch casing.

10. The estimated amount of groundwater withdrawn each year: 25,000 gallons per year.

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: Angeline B. French
Date: December 31, 1963

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

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

Original to the County Clerk; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
HARRIS, OLCRK ft

PAP, COUNTY

SUPERIOR, MONTANA


- 3/4/90 -

I certify that I received and filed this instrument for record on this 36th day of May, 1990, at 4:30 o'clock M.

S. H. Higley

MINERAL COUNTY

RECEIVED

MINERAL COUNTY

SUPERIOR, MONTANA

COUNTY CLERK & RECORDER

J. A. REED

MINERAL COUNTY

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

Owner: Mineral County Airport Address: Superior
Driller: Kane Water Well Drilling Address: St. Regis
Date of Notice of Appropriation of Groundwater: 9/7/61
Date well started: 9/7/61 Date Completed: 10/23/61
Type of well: drilled Equipment Used: churn drill
drilled (dug, driven, bored or (Churn, drill, rotary or other)
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 inch standard</td>
<td></td>
<td>0</td>
<td>235</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 165 feet
Shut-in Pressure for Flowing Well
Pumping Water Level: 215 feet at 15 gal. per minute
Discharge in gal, per min. of flowing well
How Tested: bail ed & pumped Length of Test: total 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)

Sec. 6, T. 16 R. 26
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Driller's License Number
Driller's Signature

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

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

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

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

1. Lee B. M. M. Montana (Name of Appropriator)
   (Address)
   (Town)

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

2. The beneficial use on which the claim is based: House, garden and barn.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1913

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7.5 gallons

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

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

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: 80 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled casing 6 in. depth 120 ft.

10. The estimated amount of groundwater withdrawn each year: 400,000

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

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

Signature of Owner: Lee B. M. Montana
Date: Dec. 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator. 24/307
I certify that I received and filed this instrument for record on this 14th day of December 1943 at 4:15 o'clock P.M.

G. Williams
County Recorder

By: B. C. Mannix
Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Elizabeth Jametti and/or

Driller: Kane Water Well Drilling

Date of Notice of appropriation of groundwater: 10/17/65

Date well started: 10/19/65

Date completed: 10/27/65

Type of well: Drilled

Equipment used: Churn

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.

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

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

Harold G. or
Owner . Judith R. Green

Address: Superior, Mont.

Date well started: Sept. 1971

Completed: Sept. 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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Depth and Weight of Casing</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id</td>
<td>6' 250</td>
<td>0</td>
<td>106</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

- Static water level... 70 ft.
- Pumping water level... 70 ft.
- at... 30 gallons per minute; measured... 120 minutes after pumping began.
- Well developed by... ball & pump for... 6 hours.
- Power... 110 HP
- 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.

Driller's Signature: Eugene L. Kern

Driller's Address: St. Regis, Montana

LICENSE NO: 23

Top of Ground (El. above sea level)

<table>
<thead>
<tr>
<th>From (ft)</th>
<th>To (ft)</th>
<th>Water, gravel &amp; sand</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>70</td>
<td>large gravel &amp; clay</td>
</tr>
<tr>
<td>70</td>
<td>106</td>
<td>water, gravel &amp; sand</td>
</tr>
</tbody>
</table>

Show exact depth of bottom

4/9/29
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 filled
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: Jack D. Cooks
Address: 21 S. Main St., Supplied, Mont.
Date well started: Jun 29, 1979
Type of well: Deep (Dug, driven, bored or drilled)
Equipment used: Backhoe (Chum drill, rotary 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
and Addition).

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size and Weight of Casing (Feet)</th>
<th>Top To (Feet)</th>
<th>Kind Of Hose</th>
<th>Size (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot;</td>
<td>14 gauge 0</td>
<td>40 20 40</td>
<td>Holes 20</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 2.0 ft
Pumping water level: 3.2 ft
at 30 gallons per minute,
measured 15 minutes after pumping began.

*Measured from ground level.
Well developed by pressure
for 3 1/2 hours.
Power: Gas
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: Jack D. Cooks
Driller’s Address: 21 S. Main St., Supplied

License No.: 5872

40 Show exact depth of bottom

Page 1 of 2
I certify that I received and filed this instrument for record on this
22 day of June 1973
at 11:53 o'clock A.M.

Keith E. Butler
County Recorder

By

[Signature]
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:** May 1, 1973

**Date well completed:** May 1, 1973

**Type of well:**

**Equipment used:**

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

*Describe USE:*

**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**

**PERFORATIONS**

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

**INDICATE REASON FOR A LICENSE:**

**License No.:**

**Signature:**

**Address:**

**Power:**

**Remark:**

**Who will use water:**

**Amount of water to use:**

**State number of acres and location or other data (i.e. Lot, Block and Addition):**

**Well Drilled by:**

**Show exact depth of bottom:**

**Show exact depth of bottom:**

**Signature:**

**Address:**

**LICENSE NO.:**
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

   Address: 
   County of: Mineral State of: Mont. intent to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Collect Water to Feed 30' X 50' Pond- 8' deep- Stock Water Irrigation
   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed
   127 gal per minute

4. The annual period (inclusive dates) of intended use
   April 1 to Dec.

5. The probable or intended date of first beneficial use
   6/1/67

6. The probable or intended date of commencement and completion of the well or wells
   6/1/67

7. The location, type, size and depth of well or wells contemplated
   Pond 30' x 50' 8' deep

8. The probable or estimated depth of the water table or artesian aquifer
   8'

9. Name, address and license number of the contractor engaged
   Malott Collette Johnston
   License No. 5972

10. Give such other similar information as may be useful in carrying out the policy of this act
   
   
   
   
   

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

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

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

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

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

County of __________________________
State of __________________________

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

2. The parcel of land on which the claim is located.

3. Date or approximate date of project beneficial use; if continuous the use has been __________________________

4. The amount of groundwater withdrawn (feet, inches or gallons per minute).

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

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

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

8. The depth of water table __________________________

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

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

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 needed in carrying out the policy of the act, including reference to book and page of any county record __________________________

Signature of Owner __________________________
Date __________________________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
File no. 96

I certify that I received and filed this instrument for record on this 31st day of Dec., 19---

[Signature]

County Recorder

[Signature]

Deputy

COUNTY CLERK & RECORDER
MULLER COUNTY
SUPERIOR, MONTANA
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Richard Parker
Address: Superior

Driller: Kane Water Well Drilling
Address: St. Ruff, Kyle

Date of Notice of Appropriation of groundwater: 10/1/61
Date well started: 10/16/61
Date completed: 10/18/61

Type of well: Drilled
Equipment used: Oben

(Deg, 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 Defmed Hes</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id 6 x .250</td>
<td></td>
<td>0</td>
<td>73</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

40 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level

464 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: Bailed or pumped

Length of Test: till clear

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

(CoNti nue 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).

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 LOG

**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.

---

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>10</td>
<td>clay</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>20</td>
<td>gravel</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>30</td>
<td>sand</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>40</td>
<td>shale</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>50</td>
<td>sandstone</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>60</td>
<td>gravel</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>70</td>
<td>water</td>
<td></td>
</tr>
</tbody>
</table>

---

**Address**  
Superior, Mont., 59872

**Date well started**  
4/26/73

**Date well completed**  
4/26/73

**Type of well**  
Drilled

**Equipment used**  
Chim drill

**Water Use**  
Domestic [☐]  Municipal [☐]  Stock [☐]  Irrigation [☒]  
Industrial [☐]  Drainage [☐]  Other [☐]  Garden/Lawn [☐]

**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>Site of Drilled Hole</th>
<th>Site and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; id 250 x 6&quot; id 0 72</td>
<td>does not apply</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Static water level**  
40 feet

**Pumping water level**  
43 feet

**Measured from ground level**  
Well developed by bail & pump for 4 hours.

**Power**  
2.20 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  
St. flight, Mt. 59872

---

**LICENSE NO.**  
25

---

**County**  
Mineral

---

**Show exact depth of bottom**  
72
can't mat I received and filed this instrument for record on this
27th day of June, 1973,
at 9:20 o'clock A.M.

County Recorder
By: Deputy
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1967
Owner: William Jones
Address: Superior, 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. Water obtained from
natural spring, conducted by
about 3,000 ft of pipe to appropriator's
property.

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. About
15 gallons per minute. Year
around 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.

and Edna S. Brader
Owner
Box 748
Superior, Montana 59872

Date well started 1957
completed Unknown

Type of well Drilled well, 6 inch casing
Equipment used Unknown

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). Lot 2, Block 1, Ruck Addition, Mineral County, Montana.

ESTIMATED ANNUAL WITHDRAWAL 36,500 gals.

PERFORATIONS

Site of Hole Site and Size of Casing From (Feet) To (Feet) Kind From (Feet) To (Feet)

N

Static water level 25 ft.
Pumping water level 25 ft.
at 750 gallons per minute, measured 2 minutes after pumping began. *Measured from ground level.

Well developed by Unknown for Unknown hours.
Power Pump 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.

Owner Signature

Show exact depth of bottom

LICENSE NO. 54008
STATE WATER CONSERVATION BOARD

FILE NO. -

DUPLICATE

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: 

Address: 

Driller: 

Address: 

Date of Notice of appropriation of groundwater: 

Date well started: 

Date completed: 

Type of well: 

Equipment used: 

Water use: 

Indicate on the diagram the character and thickness of the different strata met 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>Feet</th>
<th>Teton</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 x 250</td>
<td>0</td>
<td>82½</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well:

Shut-in Pressure for flowing well:

Pumping Water Level at: gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: boiled and pumped

Length of Test: till close

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

Lot 12 Eva Morning addition:

Sec. 11, T. 6 N., R. 2 E.

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

Remarks: (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).

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: 

4/10/16
HIV

Certificate that I received and filed this instrument for record:

MHR

COUNTY CLERK & RECORDER

MORGAN COUNTY, MONTANA

Signature

Date
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
Elev. above sea level 2,500

<table>
<thead>
<tr>
<th>0 to 4'</th>
<th>Top soil</th>
</tr>
</thead>
<tbody>
<tr>
<td>4' to 8'</td>
<td>sand &amp; some clay</td>
</tr>
<tr>
<td>8' to 10'</td>
<td>Clay, gravel</td>
</tr>
<tr>
<td>&amp; boulders</td>
<td></td>
</tr>
<tr>
<td>10' to 34'</td>
<td>Sand, gravel</td>
</tr>
<tr>
<td>&amp; water (3 G.P.M.)</td>
<td></td>
</tr>
<tr>
<td>34' to 44'</td>
<td>Clay no water</td>
</tr>
<tr>
<td>44' to 54'-6&quot;</td>
<td>gravel</td>
</tr>
</tbody>
</table>

with sand & water

Owner: Alex Boys  Address: Box 51, Superior, M
Driller: Glenn Smith  Address: Missoula, Montana

Date of Notice of Appropriation of Groundwater: 6/12/63

Date well started: 6/12/63  Date Completed: 6/17/63

Type of well: Drilled  Equipment Used: Churn drill
(dug, driven, bored or (Churn, drill, rotary or drilled)
other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot;</td>
<td>5&quot; x 2.5&quot;</td>
<td>1'-6&quot; above G.L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 lbs</td>
<td>to 56'-2&quot;</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 20" from G.L. feet.

Shut-in Pressure for Flowing Well:

Pumping Water Level: 25 feet at 100 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Compressor  Length of Test: 1 hour

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)

License #: 3
Driller's License Number

Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
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: Alonso Bradford & Wife
Address: Superior, Montana

Date well started: 5/18/73, GW 1
Date well completed: 5/25/73

Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic, Municipal, Stock, Irrigation

*Describe

USE: Domestic

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Casing (In.)</th>
<th>Size and Weight of Cutting</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 93 ft.
Pumping water level: 89 ft.
Power: none
Pump: none

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: Chris Longhton
Driller's Address: Box 1361, Trout Creek, Montana

LICENSE NO. 202

Top of Ground (Ft. above sea level)

<table>
<thead>
<tr>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>100 soil</td>
</tr>
<tr>
<td>110</td>
<td>gravel</td>
</tr>
<tr>
<td>110-115</td>
<td>gravel and water</td>
</tr>
</tbody>
</table>

Show exact depth of bottom: 115 ft.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 337, Montana Session Laws, 1961)

**Owner:** J. C. De Brea

**Address:** Superior, Mont.

**Driller:** Mary F. De Brea

**Address:** Superior, Mont.

**Date of Notice of Appropriation:** May 1961

**Date well started:** May 1961

**Date well completed:** July 1961

**Type of well:** Drilled

**Equipment Used:** Hand chisel (churn, drill, rotary or other)

**Water Use:** Domestic

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERIOD OF USE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Drill</strong> 4½”</td>
<td>Concrete lined 3/4” inside</td>
<td>0</td>
<td>28</td>
<td>None</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** 85 feet

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

**Pumping Water Level:** 26 feet at 35 gal. per minute.

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

**How Tested:** 30 G.P.H. Pump Length of Test: 8 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)

---

**Owner:** J. C. De Brea

**Driller’s License Number:** Not Issued

**Driller’s Signature:**

**Owner:** Mary F. De Brea

**Number of Acres Irrigated:**

---

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.

2490
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

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

Owner: J. C. DeBoe
Address: Superior, Mont.
Owner: Mary F. DeBoe
Address: Superior, Mont.

Date of Notice of Appropriation of Groundwater: July 1963
Date well started: May 1963
Date Completed: July 1963

Type of well: Drilled
Equipment Used: Hand auger
(dug, driven, bored or drilled)

Water Use: Domestic [X] Municipal [ ] Other [ ] Irrigation [X] 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: 20 feet

Shut-in Pressure for Flowing Well:

Pumping Water Level: 20 feet at 3 gal. per minute

Discharge in gal. per min. of flowing well:

How Tested: 300 G.P.M. Length of Test: 2 hrs

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

Dry well, well packed with cement. Water used at well. Domestic & Irrigation

Owner: J. C. DeBoe
Driller's License Number: Not applicable
Owner: Mary F. DeBoe

Driller's Signature: [Signature]
Date: August 31, 1963

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.
WATER WELL LOG

Owner: (Name) Address: (Address)
Driller: (Name) Address: (Address)
Date Started: 1/1/59 Date Completed: 2/1/59
Location: Sec. 11 T. 11N. R. 106W.4 sec. 064-085 13-13-1-2

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>Churn drill</td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
</tr>
<tr>
<td>Stock</td>
<td></td>
</tr>
<tr>
<td>Irrigation</td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

Casing:
- 0' to 62' ft. Type: Non-coated Size: 
- 0' to 62' ft. Type: Size: 
- 0' to 62' ft. Type: Size: 

Perforated or Screened: to ft. to ft. Type: to ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 19' feet.

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

Pumping water level: feet at gal. per min. 50.0

How tested: 

Length of test: 

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' - 15'</td>
<td>sand</td>
</tr>
<tr>
<td>16' - 19'</td>
<td>boulder</td>
</tr>
<tr>
<td>20' - 40'</td>
<td>rocks, sand, silt &amp; water</td>
</tr>
<tr>
<td>41' - 50'</td>
<td>clay</td>
</tr>
<tr>
<td>51' - 62'</td>
<td>water + coarse gravel</td>
</tr>
</tbody>
</table>
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, [Name of Appropriator] (Address) (Town)
   County of [County], State of [State], intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is [domestic use, for irrigation, etc.]

   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed

   48 gpm

4. The annual period (inclusive dates) of intended use

   Jan. 1 through Dec. 31

5. The probable or intended date of first beneficial use

   Not applicable

6. The probable or intended date of commencement and completion of the well or wells

   Well already in existence

7. The location, type, size and depth of well or wells contemplated

   Depth 80 ft. Drilled well

8. The probable or estimated depth of the water table or artesian aquifer

   80 ft.

9. Name, address and license number of the drillers engaged

   Name: [Name]
   Address: [Address]
   License #: [Number]

10. Give such other similar information as may be useful in carrying out the policy of this act

    [Filled in information]

   [Signature of Appropriator]
   [Date: June 26, 1973]

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

Three copies of this notice are to be filed 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.

S1574 Sec. 11 T 16 R 26

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator: [Signature]
Date: [June 26, 1973]
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

Floyd J. Neff of Supervisor

1. (Name of Appropriator) (Address) (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, and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1959

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1959

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: 6" casing 54 ft. deep

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

11. The log of formations encountered in the drilling of each well if available: See water well log file no. 18

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: Thomas Neff

Date: Dec 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriatee.
## Montana Bureau of Mines and Geology

### Water Well Log

**Owner:** Floyd E. or Horae M. Happe  
**Address:** Superior

**Driller:** George Kane  
**Address:** St. Regis

**Date Started:** 7/28/59  
**Date Completed:** 7/30/59

**Location:** Sec. 11, T. 16N, R. 26W, 1/4 sec. R.W.

**Type of Well:** Drilled  
**Equipment Used:** Churn drill

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

**Casing ground level:** 53 ft.  
Type:  
Size: 4 inch

**Casing:**  
ft. to:  
Type:  
Size:

**Casing:**  
ft. to:  
Type:  
Size:

**Perforated or Screened:**  
Ft. to Ft.  
Ft. to Ft.

**Type of Screen or Perforations:**

**Static Water Level:** 16 feet.

**Shut-in Pressure:**  
lb./sq. in. on:  
(date)

**Pumping Water Level:** 150 feet at 500 gal. per min. hour

**How Tested:** Pumped

**Length of Test:** 10 hours

**Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 16</td>
<td>sand</td>
</tr>
<tr>
<td>17 to 35</td>
<td>soil + rock</td>
</tr>
<tr>
<td>36 to 43</td>
<td>water + sand</td>
</tr>
<tr>
<td>45 to 49</td>
<td>clay</td>
</tr>
<tr>
<td>50 to 53</td>
<td>weathered concrete gravel</td>
</tr>
</tbody>
</table>
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Well on the Diamond Hatch Road**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>James L. Lippich</td>
<td>Superior, Mont</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Notice of Appropriation of Groundwater</th>
<th>Date Well Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>11/10/64</td>
<td>11/12/64</td>
</tr>
</tbody>
</table>

**Type of Well**: Drilled

**Equipment Used**: Churn drill

**Water Use**: Domestic □ Municipal □ Other □ Irrigation □

**Industrial □ Drinking □ Stock □**

**Strata Met with in Drilling**

- 0 to 8' Silty sand
- 8' to 16' Large gravel & cobblestones in clay
- 16' to 27' Small gravel in clay
- 27' to 34' Silty sand & water
- 34' to 45' Clay & gravel
- 45' to 52' Sand, gravel & water

**Static Water Level for non-flowing Well**: 28 feet

**Shut-in Pressure for Flowing Well**: 18 gal. per minute

**Pumping Water Level**: 30 feet

**Discharge in gal. per min. of flowing well**: 18 gal. per minute

**Compressor Test**: 80 G.P.M.

**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 similar pertinent information, including number of acres irrigated, if used for irrigation.

**Driller's License Number**: 7

**Driller's Signature**:

---

This form is to be prepared by driller, and three copies are 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 certify that I received and filed this instrument for record on this 2nd day of Nov. 1967 at 10:27 a.m.

[Signature]

County Recorder

By: [Signature]

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Albert Klaassen
   (Name of Apprмирator)
   (Address)
   (Town)
 County of 
 Mineral 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 and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 75. G.P.M.

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

   2 acres Eva Horning Tract No. 5 in Govt. Lot 3
   1/4 Sec. T. R.

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: Approximately 1955

8. The depth of water table: Not available

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: 5 inch casing

10. The estimated amount of groundwater withdrawn each year: 300,000 gals

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

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

Signature of Owner: ________________________
Date: December 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I hereby certify that I received and filed this instrument for record on this 31st day of April 1963 at 10:25 a.m.

J. W. Anderson
County Recorder
By: R. L. McKinney
Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA
### Notice of Completion of Groundwater Appropriation by Means of Well

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

(DEVELOPED AFTER JANUARY 1, 1962)

(Under Chapter 217, Montana Session Laws, 1961)

**Notice of Completion of Groundwater Appropriation by Means of Well**

Owner: Alice Klakken

Address: Superior

Driller: Sara Water Well Drilling

Address: St. Regis

Date of Notice of appropriation of groundwater: 8/24/67

Date well started: 9/6/67

Date well completed: 9/9/67

Type of well: drilled

Equipment used: chum

(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>Site of Drilled</th>
<th>Size &amp; Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6&quot; id</td>
<td>6&quot; x. 250</td>
<td>0</td>
<td>97</td>
<td>does not apply</td>
</tr>
</tbody>
</table>

**Static Water Level** for non-flowing wells 51 feet.

**Shut-in Pressure** for flowing wells 5.

**Pumping Water Level** at 20 gal. per minute.

Discharge in gal. per min. of flowing well 3.

**How Tested** drilled and pumped

Length of Test 51 clear

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

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

62, 353
I certify that I received and filed this instrument for record on this 25th day of April, 1967, at 4:05 o'clock P.M.

T.R. WILKINS
County Recorder
By: B.K. WILKINS
Deputy

COUNTY CIVIL RECORDS
SHERIDAN COUNTY
SUPERIOR, MONTANA
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Top of Ground
(Elev. above sea level 2,650.)

0 to 8’ Sandy Top soil
8’ to 13’ Gravel & Boulder
13’ to 18’ Tight Clay & gravel
18’ to 24’ Clay & gravel
24’ to 47’ Clay, gravel & sand water
47’ to 53’ Sand, gravel & water

Owner: Kenneth Lucas
Address: Superior, Mont.
Driller: Glenn Camp
Address: Missoula, Mont.

Date of Notice of Appropriation of Groundwater: June 28, 1963
Date well started: July 19, 1963
Date Completed: June 28, 1963

Type of well Drilled:
Equipment Used:
(Dig, driven, bored or churn, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Indent Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot;</td>
<td>5-4.5.</td>
<td>1-5&quot; above O.L.</td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 22 feet.
Static Pressure for Flowing Well:
Camp Water Level: 30 feet at 400 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Compressed Length of Test: 1 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; quadruplicate for the Appropriator.

License #: T. Driller’s License Number: Glenn Camp
Driller’s Signature: __________

RECEIVED
JUN 28 1963
STATE ENGINEER
I certify that I received and filed this instrument for record on this 26th day of June, 1963, at 9:52 o'clock A.M.

J. A. Wilkinson

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

**Developed After January 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Roland Lynam

**Address:** Superior

**Date of Notice of Appropriation of Groundwater:** 1/28/66

**Date Well Started:** 1/1/66

**Date Completed:** 1/11/66

**Type of Well:** Driven

**Equipment Used:**
- Churn drill, rotating

**Water Use:**
- Domestic
- Municipal
- Stock
- Irrigation

**Indicate on the diagram the character and thickness of the different strata met 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.**

**Size of Drill Rod:**
- 6" id

**Size and Weight of casing:**
- 6" x .250

**From:**
- 0

**To:**
- 75'

**Perforations:**
- Does not apply

**Static Water Level for non-flowing well:**
- 45 feet

**Shut-In Pressure for Flowing Well:**
- 50 feet

**Pumping Water Level:**
- 30 gal. per minute

**Discharge in gal. per min. of flowing well:**
- Not tested

**How Tested:**
- Test closed

**Length of Test:**
- 22 days

**Remarks:**
- (Gravel packing, cementing, packing, type of shutoff)

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

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

Show exact depth of bottom.

---

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

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