STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Rock Island Oil & Refining Co., Inc. of Bozeman, MT
   (Name of Appropriator) (Address) (Town)
   County of Beaverhead, 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 ____________________________
   water used for watering stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been ______ November 1954
   used every year since ____________________________

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Electric submersible pump located in well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   about May 1, 1954, finished about October 1, 1954.

8. The depth of water table about 35 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   6" steel casing, not perforated, well about 90 feet deep.

10. The estimated amount of groundwater withdrawn each year ____________________________
    7000 Gal per day for 200 days.

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 ____________________________

   ATTEST:
   
   ROCK ISLAND OIL & REFINING CO., INC.
   Signature of Owner ____________________________
   President ____________________________
   Date January 11, 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,

County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17th day of Sept., A.D. 1962, at 12 minutes past 11 o'clock A.M., and recorded on page 477 of Book 16 of Records of Beaverhead County, Montana.

Attested hand and seal.

By:

Date: September 17, 1962

Deputy

County Recorder

Fee $ 5.00
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. Rock Island Oil & Ref. Co., Inc., P. O. Box 271, Dillon, Montana, (Name of Appropriator)
   County of Beaverhead, State of Montana, 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: Water will be used with water from other wells to irrigate approximately 2000 acres of land in Section 28, 29 & 30 T. 8S, R. 8W. (Describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed: 1800 G.P.M.

4. The annual period (inclusive dates) of intended use: January 1 through December 31.

5. The probable or intended date of first beneficial use: April 1, 1962.

6. The probable or intended date of commencement and completion of the well(s) or wells: Begin drilling February 1, 1962 and complete March 15, 1962.

7. The location, type, size and depth of well or wells contemplated: Irrigation well, size 20", depth 170'.

8. The probable or estimated depth of the water table or artesian aquifer: 45'.

9. Name, address and license number of the driller engaged: Andrew Well Drilling, 1350 East 17th St., Idaho Falls, Idaho, License #89.

10. Give such other similar information as may be useful in carrying out the policy of this act: Water produced will be used, with other well water, for irrigation and supplemental irrigation of about 2000 acres of farm land owned by appropriator and situated adjacent to this well.

   ATTEST:
   [Signature of Appropriator]
   [Name]
   [Date]
   [Secretary]

   As defined in the Code Sec. 1 (e) "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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA.
County of Beaverhead.

I hereby verify that the within instrument was filed in my office on the 9th day of June, A.D. 1964 at 3:20 p.m. and recorded on page 15 of Book 18-7 of Beaverhead County, Montana. Attest my hand and seal,

[Signature]

By: [Signature]

Deputy

Received

[Signature]

JUL. 22, 1964

State Engineer
DUPPLICATE

File No._____________________

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)

Gravel & silt
Large Gravel
Large gravel & silt
Gravel & clay
Gravel & silt
first water
Gravel & silt
Small gravel & boulders
Large & small gravel
Large & small gravel
Clay balls

Size of Drilled Hole
Size and Weight of Casing
Perforations

Static Water Level for non-flowing Well: 45 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 130 feet at 1800 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Turbine test. Pump Length of Test: 6 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 gravel packed around outside of casing, acres irrigated, if used for irrigation) 200 acres

Show exact depth of bottom.
STATE OF MONTANA, County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17th day of December, A.D. 1944, at 2:15 p.m., and recorded on page 317 of Book 15 of Deeds of Beaverhead County, Montana. I hereby hand and seal.

[Signature]
County Recorder

By: [Signature]
Depository
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Rock Island Oil & Refining Co., Wichita, Kansas

Driller: Address, Well Address: Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater

Date well started: 2-6-62 Date Completed: 3-25-62

Type of well: Drilled Equipment Used: Churn drill

(Dug, driven, bored or drilled) (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 Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Depth (Feet)</th>
<th>Static Water Level for Non-Flowing Well (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>20&quot;</td>
<td>5/16&quot; wall 20&quot; 65.716 per ft.</td>
<td>170</td>
<td>45</td>
</tr>
</tbody>
</table>

Shut-in Pressure for Flowing Well

Pumping Water Level: 130 feet at 1800 gallons per minute.

Discharge in gal. per min. of flowing well

How tested: Turbine Test Length of Test: 8 hours

Pump

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). Water produced will be used (in connection with other well waters) for irrigation and supplemental irrigation of about 2,000 acres of farm land owned by appropriator and situated adjacent to well.

Show exact depth of bottom.

Amended to show correct location of well and this filing shall relate back in time to the original notice as filed previously.

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; Tripllicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Driller’s License Number: 89

Driller’s Signature: Partner
STATE OF MONTANA,
County of, ss.

I hereby certify that the within instrument
was filed in my office at ________ day
of ______, A.D. 19__ at ______ M. and recorded on
page ______ of Book ______ of Beaverhead
County, Montana.

Attest my hand and seal.

County Recorder

By ________

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

1. Rock Island Oil & Refining Co., Dillon
   (Name of Appropriator) Inc., (Address) (Town)
   County of Beaverhead, State of Montana, 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 irrigation through existing ditch system on appropriator's lands situated in Sections 28, 29, 30, 31, and 32, Township 8 South, Range 8 West, M.P.M.; for stock water and domestic uses.

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 2200 G.P.M. (200 miner's inches)

4. The annual period (inclusive dates) of intended use January 1 through December 31

5. The probable or intended date of first beneficial use July 1, 1967

6. The probable or intended date of commencement and completion of the well* or wells* May 1967

7. The location, type, size and depth of well or wells contemplated located—NW1/4, NE1/4, SE1/4, SW1/4 of Section 34, Township 8 South, Range 8 West, M.P.M., diameter, 20 inch casings, drilled well, depth 200 ft.

8. The probable or estimated depth of the water table or artesian aquifer 200 ft.

9. Name, address and license number of the driller engaged Andrew Well Drilling Co., Idaho Falls, Idaho

10. Give such other similar information as may be useful in carrying out the policy of this act Water to be produced from this well, together with other wells now in existence, to be pumped into existing system of irrigation ditches for purposes of irrigation, stock water and domestic uses.

   Signature of Appropriator

   Date

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,  
County of Beaverhead.  vs.  105949

I hereby certify that the within instrument was filed in my office on the _______ day of ________, A. D. ______, at ______ minutes past _______ o'clock, _______ M and recorded on page _____ of Book _______ of _______ of Beaverhead County, Montana.

Attest my hand and seal.

__________________________
County Recorder

__________________________
Deputy

Fee $____._____
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Rock Island Oil & Gas Refining Co., Inc.
Driller: Andrew Hall Drilling

Date well started: 4-19-62
Date Completed: 5-15-62

Type of well: Drilled
Equipment Used: Churn Drill

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

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

Size of Well

<table>
<thead>
<tr>
<th>Size of Well (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20&quot;</td>
<td>20&quot;</td>
<td>185&quot;</td>
<td>2000 perforations in well</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 55 feet.
Shut-in Pressure for Flowing Well: ____________
Pumping Water Level: 120 feet at 1800 gal. per minute.
Discharge in gal. per min. of flowing well: ____________
How Tested: Turbine Test
Length of Test: 16 hrs.
Pump
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 amended notice corrects description of location of well in first notice filed and relates back to date of completion and first appropriation of water developed.

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, County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ___ day of ___196___, N. D. 196___, at ___ o'clock, A. M. and recorded on page ___ ___, Book ___ at ___ of plat sheet ___ of Beaverhead County, Montana.

[Signature]

[Name]

County Recorder

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

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Rock Island Oil & Refining Co., Box 271, Dillon, Montana

**Driller:** Andrew Well Drilling Contractors, Idaho Falls, Idaho

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

Date well started: 4-19-62  
Date Completed: 5-12-62

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

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

---

### Strata Met with in Drilling

<table>
<thead>
<tr>
<th>Depth</th>
<th>Strata Met with</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-80</td>
<td>Gravel, clay, &amp; water</td>
</tr>
<tr>
<td>80-100</td>
<td>Gravel</td>
</tr>
<tr>
<td>100-114</td>
<td>gravel, water &amp; clay</td>
</tr>
<tr>
<td>140</td>
<td>Gravel &amp; Water</td>
</tr>
<tr>
<td>160</td>
<td>Conglomerate</td>
</tr>
<tr>
<td>180</td>
<td>Clay</td>
</tr>
<tr>
<td>185</td>
<td>Conglomerate</td>
</tr>
</tbody>
</table>

**Size of Drilled Hole:**

- **20"**

**Size and Weight of Casing:**

- **20"**  
- **5/16 wall**  
- **65.71 per ft.**

**Perforations:**

- **2000 perforations in well.**

**Static Water Level for non-flowing Well:** 55 feet

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

**Pumping Water Level:** 120 feet at 1800 gal. per minute.

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

**How Tested:** Turbine Test  
**Pump Length of Test:** 16 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 gravel packed around outside of casing or acres irrigated, if used for irrigation)

- 200 acres, within reasonable distance of well.

**Driller’s License Number:**

Andrew Well Drilling Contractors

**Driller’s Signature:**

Partner

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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.
S U T Y 0 F M O N T A N A
  County of Beaverhead, 1 ss.

I hereby certify that the within instrument was filed in my office on the ___ day of __________, A.D. 196__, at ___ min. past ___ o'clock ___M. and recorded on page ___ of Book ___ of ___ of Records of Beaverhead County, Montana.

Attested: 

County Recorder:

By: Deputy

Fee $__.
Notice of Completion of Groundwater Appropriation by Means of Well

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Owner:

Rock Island Oil 
& Refining Co., Inc.

Address:

Dillon, Montana

Driller:

Andrew Well Drilling

Address:

Idaho Falls, Idaho

Date of Notice of appropriation of groundwater

Date well started: 12-27-61
Date completed: 4-17-62

Type of well:

Equipment used:

Churn Drill

Drilled: (Dug, Driven, bored or drilled)

(Churn drill, rotary or other)

Way 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. Indicate also and character of water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Dilled Hole</th>
<th>Size and Weight of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20″</td>
<td>0</td>
<td>149</td>
<td></td>
<td>5/8 wall</td>
<td>3</td>
<td>115</td>
<td>55.75 ft.</td>
</tr>
<tr>
<td>16″</td>
<td>149</td>
<td>175</td>
<td>5/8 x 3</td>
<td></td>
<td></td>
<td>44</td>
<td>168'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>added 650 perf</td>
<td></td>
<td>125</td>
<td>850 in well</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 55 feet

Shut-In Pressure for flowing well 1315 feet at 120 gal. per minute.

Discharge in gal. per min. of flowing well 1315 gal. per minute.

How Tested: turbine test pump

Length of Test: 22 hours

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

(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).

Water produced will be used (in connection with other well waters) for irrigation and supplemental irrigation of about 2,000 acres of farm land owned by appropriator and situated adjacent to well.

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, tissue copy to be retained by driller.

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

Driller’s Signature

3805
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Own: Stock Island Oil & Refining Co., Dillon, Montana

Driller: Andrew Well Drilling Co., Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater: 12-27-61

Date Completed: 1-17-62

Date well started: 2-12-61

Type of well Drilled: Churn Drill

Equipment Used: Churn, drill, rotary or other

Water Use: Domestic □ Municipal □ Other □ Irrigation □

Industrial □ Drainage □ Stock □

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 x 20</td>
<td>5/16 wall, 65.72 per ft.</td>
<td>169</td>
<td>169</td>
<td>5/8 x 3</td>
</tr>
<tr>
<td>16 x 16</td>
<td>5/16 wall, 52.36 per ft.</td>
<td>175</td>
<td>175</td>
<td>14 x 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Added 840 perf. to bottom 1681</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Added 225 to top 1850 in well</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 55 feet

Shut-in Pressure for Flowing Well: 

Pumping Water Level: 120 feet at 1312 gal. per minute.

Discharge in gal. per min. of flowing well: 

Turbine Test Pump: 

How Tested: 

Length of Test: 22 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) 150 acres, within reasonable distance of well.

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.

Top of Ground

(Riv. above sea level 5550 ft.)

Gravel & top soil

Large boulders

Large boulders - rough

Large boulders

Medium sized gravel

Clay & gravel

Sand & gravel

Sand & gravel & clay

Gravel - first water

Gravel & water

course sand & gravel, good water

course sand & large gravel

course sand, med. & lg. gravel

course sand, clay balls & gravel

course sand, gravel

course gravel, good water

course & fine gravel

Large gravel - good water

Sand, clay & gravel

Sand & coarse gravel

Clay

Conglomerate

clay

Indicate location of well and place of use, if possible. Each small square represents 10 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.

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 Appriopriator.

Driller’s License Number

Andrew Well Drilling Co.

Driller’s Signature

Partner

2265
STATE OF MONTANA, ss.
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17th day of Dec., A.D. 1962, at 2:35 p.m., and recorded on page 151 of Book 25 of Records of Beaverhead County, Montana.

Attest: hand and seal.

[Signature]
[County Recorder]

[Signature]
Deputy
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

ROCK ISLAND OIL & REFINING CO., INC.

(Address)

(Town)

County of Beaverhead

State of Montana

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

ATTEST:

Secretary

ROCK ISLAND OIL & REFINING CO., INC.

Signature of Owner

President

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA, 20
County of Beaverhead. 59

I hereby certify that the within instrument
was filed in my office on the 17th
day of Sept., A.D. 1963 at 13 min.
past 1/2 o'clock, A.M. and recorded on
page 179 of Book 151 of
Deeds of Beaverhead
County, Montana.

Attest: My hand and seal,

[Signature]

County Recorder

By ...........................................
Deputy

Page 2

This is the true copy.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Rock Island Oil & Refining Co., Inc.
State of Montana
County of Beaverhead

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: water from well used for irrigation and at all times for stock water and domestic use.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: Nov. 1, 1951, and used continuously for each and all above beneficial uses since said earliest use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): approximately 2000 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: water is used in conjunction with creek water and water from other wells on all irrigable lands in Sec. 34, T. 94 S., R. 8 E., SW. 1/4 of SW. 1/4 owned by Rock Island Oil & Refining Co., Inc.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: started about Sept. 20, 1951; completed about Nov. 1, 1951.

8. The depth of water table: 27 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: 24" steel casing first 100', 60' of 20 or 22" sand screen with 5' of steel pipe on the bottom, 165 feet deep.

10. The estimated amount of groundwater withdrawn each year: 2,500,000 Gal. per day for 150 days.

11. The log of formations encountered in the drilling of each well if available: 5' top soil, 5 to 30' gravel, 30 to 35' first water, 35 to 70' dirty gravel, 70 to 100' loose gravel, 100 to 125' sand, small gravel, 125 to 160' heavy gravel, sand, 160 to 185' clay. Good water from 102' to 150'.

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: Notice of Appropriation filed on Aug. 20, 1952, recorded on p. 3-3 of Book 15 of Water Rights Records of Beaverhead County, same being incorporated herein by reference thereto.

ROCK ISLAND OIL & REFINING CO., INC.

ATTEST:

Signature of Owner: By \\
President

Date: April 12, 1963

Secretary

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.

5953.
STATE OF MONTANA, 1972
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 17th day
of Sept., 1855, at 10 o'clock, A.M., and recorded on
page 459 of Book 15 of
Deeds of Beaverhead
County, Montana.

Attest: hand and seal, 

[Signature]
County Recorder.

By

[Signature]
Deputy

Fee $5.00
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Rock Island Oil & Refining Co., Inc., of Box 271, Dillon
County: Beaverhead
Town: State of Montana

I, Rock Island Oil & Refining Co., Inc., 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 was water used from well for irrigation and at all times for stock and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been February 14, 1953, and used continuously for each and all above beneficial uses since said earliest use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 1500 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.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Turbine pump located on top of well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About December 18, 1952; finished January 20, 1953.

8. The depth of water table 34 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 20" steel casing, approximately 2000, 5/8 x 3" perforations 60' to 150'; 220' deep.

10. The estimated amount of groundwater withdrawn each year 2,150,000 gal. per day for 150 days

11. The log of formations encountered in the drilling of each well if available 4' top soil, 4 to 22" light gravel, 22 to 55" heavy gravel, 55 to 95" heavy gravel, 95 to 157" heavy gravel, 157 to 170" clay, first water at 30' poor, deeps 48 to 80', good water from 100' to 155'.

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 Notice of Appropriation filed October 13, 1953, recorded on page 1716 of Book 133 of records in Beaverhead County, Montana, same being incorporated herein by reference thereto.

ATTEST:

Signature of Owner By
Date April 12, 1963

Secretary

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, 1875.
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17 day of _______ A.D. 1875 at _______ A.M. and recorded on page _______ of Book _______ of Natural Birth Records of Beaverhead County, Montana.

Attest and hand and seal:

[Signature]

County Recorder

By

[Signature]

Deputy

Fee $ _______
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(ROCK ISLAND OIL & REFINING CO., INC., of Box 271, Dillon)

County of Beaverhead
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 is water from well used for irrigation, and at all times for stock and domestic use.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 1800 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 water was used with... water from other wells on approximately 500 acres in Sec. 32 & 33, T.86., R.31., W. N.

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

ATTEST:

ROCK ISLAND OIL & REFINING CO., INC.

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, County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the day of, A.D. 19__ at, o'clock, A.M. and recorded on page __ of Book ___ of Records of Beaverhead County, Montana.

Attested my hand and seal.

(County Recorder)

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

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

1. Rock Island Oil & Refining Co., Inc., of Box 271
   (Name of Appropriator)
   (Address)
   (Town)

   County of Beaverhead
   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 is water from well used for irrigation and at all times for stock and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 20, 1961, and used continuously for each and all above beneficial uses since said earliest use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 2200 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. Water from this well is used with creek water and water from other wells on approximately 1009 acres in Sec. 28, 29, 30, T. 88, R. 8 W. owned by Rock Island Oil & Refining Co., Inc.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Electric Turbine pump located on top of well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started about April 1, 1961; finished about May 20, 1961.

8. The depth of water table. First water at 26 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. 20' steel casing, approximately 2000 perforations from 26' to 158', well 160' deep.

10. The estimated amount of groundwater withdrawn each year. 3,000,000 Gal. per day for 150 days.

11. The log of formations encountered in the drilling of each well if available. 1' top soil, 1 to 5' gravel & sand, 5 to 37' silt, sand, gravel & boulders, 37 to 45' clay & gravel, 45 to 95' silt & gravel, 95 to 100' gravel, water, 100 to 122' silt & gravel, water good, 122 to 135' hard gravel, 135 to 140' silt & gravel, 140 to 147' silt & clay, 147 to 150' gravel, boulders & pea gravel, 150 to 158' gravel, boulders & pea gravel, 158 to 160' clay.

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.

   ATTEST:
   signature of owner
   signature of president

   Date April 12, 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, 1
County of Beaverhead, ss. 197582

I hereby certify that the within instrument
was filed in my office on the ___ day
of ________, A. D. 19___, at ___ min.
and ___ of ___ o'clock, A.M. and recorded on
page ___ of Book ___ of
Writs and Deeds
Records of Beaverhead
County, Montana.

Attest: my hand and seal


County Recorder

By: ________________________________

Deputy
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

Owner

Contractor (if any)

Address of Contractor

Address

Date Started

Date Completed

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

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

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,         
County of Beaverhead. 

I hereby certify that the within instrument  
was filed in my office on the 31st day  
of November, A.D. 1983, at 29 minutes  
of post, and recorded on page 123 of Book V, and is a true copy of the original.  
County, Montana. 
Attest my hand and seal.  

__________________________
County Recorder  

__________________________
Deputy  

Fee $5.00
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<th>Type of Form</th>
<th>County File No.</th>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Arnold L. Benson, of 314 So. 11th St., Billings, 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

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

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

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

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

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

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

   The depth of water table

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

   The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ______ day of ______ A.D. ______, at ____ min. past ____ of clock, and recorded on page ____ of Book ______ of Water Book Records of Beaverhead County, Montana.

Attest: My hand and seal,

[Signature]
County Recorder

[Signature]
Deputy

[Date]
**RECEIVED**

JUN 3 1973

COUNTY OF BEAVERHEAD

STATE OF MONTANA

MONTANA DEPARTMENT OF CONSERVATION

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

**For Administrator’s Use**

<table>
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<td>GW 1</td>
<td>2:00 p.m.</td>
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**Owner:** Ronald A. Benson  
**Address:** Box 408, Dillon, Montana 59725

**Contractor (if any):**  
**Address of Contractor:**  
**Date Started:**  
**Date Completed:** June 1973

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, ditches, etc.) Dig to source and collect water and convey out with pipes.

2. Means of withdrawing water (gravity, pump, canal, etc.) **gravity**

3. Depth of water table 6 feet

4. Use of the water **stock water and eventual domestic use**

5. Amount of groundwater claimed (in miner’s inches or gallons per minute) 20 gallons per minute

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

7. Estimate amount of water used each year 1 million gallons per year

8. Months of year spring flows **12 mo.**

**Signature of Owner:**  
**Date:**

---

**INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.**

<table>
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<tr>
<td>T.</td>
<td>N R.</td>
</tr>
<tr>
<td>3</td>
<td>W</td>
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</tbody>
</table>

Elevation of spring, if known or estimated

1 million gallons per year

12 mo.
STATE OF MONTANA, County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 19th day of June, A.D. 1973, at 9:30 A.M., and recorded on page 317 of Book 95, Records of Beaverhead County, Montana.

Attest my hand and seal

By: [Signature] County Recorder

Fee $ 4.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Beaverhead, ss. 108900

I hereby certify that the within instrument was filed in my office on the 31st day of December A.D. 1963 at 2:30 p.m. and recorded on page 512-29 of Book 174 of \( \mathcal{W} \) \( \text{Vol} \), Recorder of Beaverhead County, Montana.

[Signature]
County Recorder

By: [Signature] Deputy

Fee $_____
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use
File 134009
June 19, 1972
GW 1 200,000

Owner: Ronald A. Benson
Address: Box 408 Dillon, Montana 59725
Contractor (if any)
Address of Contractor ____________________________
Date Started ____________________________ Date Completed ____________________________

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   collecting of surface and piping out

2. Means of withdrawing water (gravity, pump, canal, etc.)
   gravity

3. Depth of water table 1 foot
4. Use of the water stock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 13 gal./min.

6. If used for irrigation, give number of aces and description of land

7. Estimate amount of water used each year 2,500,000 gal.

8. Months of year spring flows 12

Signature of Owner ____________________________
Date ____________________________
STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the
19th day of October, A.D. 1923 at 9:30 o'clock A.M., and recorded on page 143 of volume 205, Records of Beaverhead County, Montana.

Attest my hand and seal.

By: [Signature]

Deputy

Fee $ 4.00

County Recorder
Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. John W. Spear and Joe Spear, of Twin Bridges, 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 stock water and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Total flow of three springs

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. Spring water accreted

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

8. The depth of water table. Variable

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. Good springs - two in S. S. 33 form streams to water livestock. The spring in Section 28 produces a water hole for the same purpose, all in T. 8 S., R. 7 W., M. P. M.

10. The estimated amount of groundwater withdrawn each year. The total capacity of each spring.

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. These springs are in Beaverhead County.

Signature of Owner: John W. Spear

Date: December 23, 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, ss.
County of Beaverhead.

I hereby certify that this within instrument was filed in the office on the ___ day of ___, 19___, at ___ minutes past ___ o'clock, A.M. and recorded on page ___ of Book ___ of _________ of ____________,__ of Beaverhead County, Montana.

Attest my hand and seal,

[Signature]

County Recorder

Fee $__
OF VESTED GROUNDWATER RIGHTS
Chapter 237, Montana Session Laws, 1961

1. Ralph L. Smith, of 301 State St. Butte

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

2. The beneficial use on which the claim is based

Domestic, stock, mining

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1917, Domestic, stock, mining

Intermittent, stock, continuous

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

20 miner's inches

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

Natural springs developed, springs developed in 1917

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

Not known

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

20 miner's inches

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

None

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

Signature of Owner ...

Date 24 December 1963

STATE OF MONTANA
COUNTY OF SILVER BOW

having first been duly sworn, depose and say that ___________________________________ of lawful age and _______________ is ____________________________________________ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he do know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 24 day of December, 1963.

[Signature]

Notary public for the State of Montana, office at ...
STATE OF MONTANA.                        
County of Beachwood.    

I hereby certify that the within instrument was filed in my office on the 27th day of April, 1963 at 28 a.m. post. and recorded on page 97 of Book 15 of Records of Beachwood County, Montana.

Attest my hand and seal,

[Signature]

By: [Signature] Deputy

Fee $15
Ralph I. Smith, of 312 State St., Butte
County of Silver Bow, State of Montana, have appropriated groundwater according to the Montana Act in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   Domestic - stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been until 1964.
   Domestic - continuous

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

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:
   Spring - One large warm spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Springs developed in 1904

8. The depth of water table
   Not known

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
    410 miner's inches

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

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

Signature of Owner

Date 01 December 1965

STATE OF MONTANA
COUNTY OF SILVER BOW

Ralph I. Smith, having first been duly sworn, depose and say that he is of lawful age and
the appropriator, said claimant of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, or the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Ralph I. Smith

Subscribed and sworn to before me this 01 December day of December, 1965

Notary public for the State of Montana, residing at

commission date 32226
STATE OF MONTANA, 1900.
County of Flathead.

I hereby certify that the within instrument was filed in my office on the day of , A. D. , at o'clock, M., and recorded on page , Book of Records of Flathead County, Montana.

Anne my hand and seal, ...

[Signature]

Clerk, Recorder

By

Deputy

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

Notice of Completion of Groundwater Appropriation Without a Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1942
Owner: Fred W. Brown  Address: Box 124, Dillon, Mont.
Contractor (if any): 
Address of Contractor: 
Date Started: 1942  Date Completed: 1942

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

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

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

(NW 1/4, NE 1/4 Sec. 31, T. 38 N., R. 67 W.)

Signature of Owner: Fred W. Brown
Date: Dec. 30, 1963

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

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

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

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

County of Broadhead.

I hereby certify that the within instrument was filed in my office on the ___ day of _, 19__ at __ a.m.

post A.D. 19__ X, or ___ min.

past _. o'clock. at Book . __ of

page. __. on Book __ at County Recorder

of ___.

of ___.

of ___.

AUSDAN, Aand and seal.

By.

Deputy.

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

Date of Appropriation of Groundwater: 2/16/70
Owner: BLM
Address: Dillon, Montana
Contractor (if any): None
Address of Contractor: None
Date Started: 10/69
Date Completed: 11/69

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Example:excavated seepage area, wood spring box, with water piped to (2) steel tanks. Depth to water 2 feet.

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.

May 1 -- November 30

Come use -- year long

9 gallons per minute -- used measuring can and watch.

Signature of Owner: [Signature]
District Manager: [Signature]
Date: 2/16/70

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, ss.
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 14th day of October, A.D. 1912, at 10 o'clock A.M., and recorded in Book 9, page 123, at Book 9, of Wills, Deeds and Other Instruments at Beaverhead County, Montana. 

Attest: My hand and seal,

[Signature]
County Recorder
By: [Signature]
Deputy

Fee $
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<tr>
<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>Christie, Alex</td>
<td>G72</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Robert H. James and Isabel James of  Grant
(Address) (Town)
County of Beaverhead 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: ____________________________
   domestic purposes

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1890

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1890

8. The depth of water table: 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Drilled-well: 70 feet
   6-feet in diameter

10. The estimated amount of groundwater withdrawn each year: 150,000 gallons

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

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

Signature of Owner: ____________________________
Date: December 18, 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 Beaverhead

I hereby certify that the within Instrument
was filed in my office on the 3rd day
of May, in the year of our Lord 1974, at 4:45 p.m.,
and recorded on page 1, in Book 10 of Records of Beaverhead
County, Montana.

Attest my hand and seal.

[Signature]
County Judge

By: [Signature]
Deputy

[Page Number]
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Robert H. James and Isabel James, of Grant
   (Name of Appropriator) (Address) (Town)

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1890

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 miners inches

   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: well

   S.E.1/4 NE. Sec. 25 T. 9S. R. 14W
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1890

   8. The depth of water table: 15 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: dug cistern - 12 feet, 6 feet in diameter

   10. The estimated amount of groundwater withdrawn each year: 150,000 gallons

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

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

   Signature of Owner: Robert H. James
   Date: December 18, 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 Beaverhead.

I hereby certify that the within instrument was filed in my office on the ___ day of ___ A.D. ___ at ___ a.m. post., and recorded on page ___ of Book ___ of Maters. Records of Beaverhead County, Montana. 

Attest: By hand and seal.

______________________________

By______________________________

Deputy

Page 1 of 1
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Robert H. James and Isabel James, of Grant,
   (Name of Appropriator) (Address) (Town)
   County of Beaverhead State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   SM 1/4NE Sec. 26 T.9S. R.4W.
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

   2. The beneficial use on which the claim is based
      _______________ stock water

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910

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

   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
      _______________ well

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910

   8. The depth of water table 15 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
      _______________ dug cistern - 4 feet in diameter, 8 feet deep

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

   11. The log of formations encountered in the drilling of each well if available 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 Robert H. James
   Date December 18, 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 Beaverhead.

I hereby certify that the within instrument
was filed in my office on the ___ day
of __________ A.D. 19__, at __________ min.
and recorded on page ___ of Volume __________ of
Deeds &c. filed in the Records of Beaverhead
County, Montana.

Attorney hand and seal.

[Signature]
County Recorder

By: ____________________________
Deputy

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

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

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

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

Owner: Satoa James
Address: Great Falls, Montana

Date well started Aug 22, 1971
completed Aug 24, 1971

Type of well: Drilled

Equipment used: Gebo Drill

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).

ESTIMATED ANNUAL WITHDRAWAL 10,000,000 gallons

<table>
<thead>
<tr>
<th>Size of Drill Hole</th>
<th>Size and Weight of Case</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 1/2&quot; x 6'</td>
<td>17 lbs.</td>
<td>1½ sq. ft</td>
<td>Bona</td>
</tr>
</tbody>
</table>

Static water level: 6 ft.
Pumping water level: 19 ft.
at 100 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.
Well developed by Laplace for 3 hours.
Power: 8 hp
Remarks: Casing, cementing, packers, type of shutoff

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

Driller's Signature: John H. Helenstein
Driller's Address: Box 92, Fallon, Montana 59730

LICENSE NO. H9104
STATE OF MONTANA COUNTY OF BEAVERHEAD ss. I hereby certify that the within instrument was filed in my office on the 10th day of September A.D. 1977 at 15 minutes past 8 o'clock M. and recorded on page 665, vol. 29, Records of Beaverhead County, Montana.

[Signature]
Deputy County Recorder

[Signature]
County Recorder
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June 29, 1963
Owner: Alice Christie
Address: Grant, 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 processes”. Include depth to water when applicable.

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

Approximate average annual water usage:

About 15 to 20 gallons of water per year.

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

Signature: Alice Christie
Date: June 29, 1963

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

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

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

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

County of Beaverhead, ss.

I hereby certify that the within instrument was filed in my office on the ___ day of ___ A. D. ___ at ___ o'clock ....... M. and recorded on page ___ of Book ___ of ___ of ___ County of Beaverhead.

Attest, my hand and seal.

By: __________________________
County Recorder

By: __________________________
Deputy

Fee $__.00