

File No.....

DUPLICATE

T. 8 S. R. 8 W.

County Beaverhead

RECEIVED  
SEP 18 1963

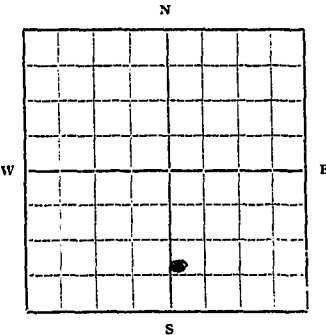
STATE ENGINEER

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, Dillon  
(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:



SW 1/4, SE 1/4 Sec. 29, T. 8 S. R. 8 W.

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 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 The estimated amount of groundwater withdrawn each year 7000 Gal.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:

M. Carey  
Secretary

ROCK ISLAND OIL & REFINING CO., INC.

Signature of Owner By Paul C. Keel  
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.

5964  
Act. Well #3

STATE OF MONTANA, ss. **107583**  
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17 day of Sept. A. D. 1963 at 12 min. past 11 o'clock A.M. and recorded on page 477 of Book 151 of Newell Records of Beaverhead County, Montana.

Attest my hand and seal, Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

File No. ....

T. 8S R. 8W

DUPLICATE

WELL NO. 13

County Beaverhead

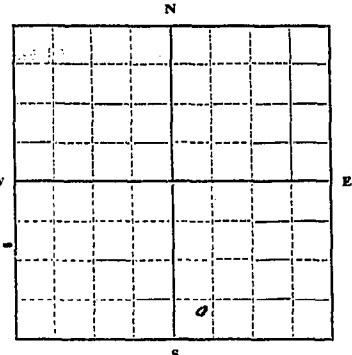
29

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

1. ~~R~~ Rock Island Oil & Refg. Co., Inc. of P. O. Box 271 Dillon  
(Name of Appropriator) (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 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\* or wells\* Begin drilling February 1, 1962 and complete March 15, 1962.
7. The location, type, size and depth of well or wells contemplated SW 1/4 SE 1/4 29-8S-8W  
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  
1360 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.



SE 1/4 Sec. 29 T. 8S. R. 8W  
Locate well or other means of development as accurately as possible on the plat.

ATTEST:

JM Cavy  
Secretary

ROCK ISLAND OIL & REFINING CO. INC.  
Signature of Appropriator By: Frank C. Kral  
President

Date February 10, 1964

\* 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.

38309

STATE OF MONTANA, ss. 110322  
County of Beaverhead.

I hereby certify, that the within instrument  
was filed in my office on the 9 day  
of June A. D. 1964 at 3.2 min.  
past 3 o'clock P. M. and recorded on  
page 15 of Book 187 of  
Native Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Evelyn J. Seyer*  
County Recorder

By

Deputy

Fee \$ 1.00

STATE ENGINEER

RECEIVED  
JUL 28 1964

GW 2

Approved Stock Form--State Publishing Co., Helena, Montana--39085

29

File No. ....

T. 8 S. R. 8 W

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1962

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

(Under Chapter 237, Montana Session Laws, 1961)

- 0 Top of Ground top soil (Elev. above sea level... 5500)
- 5 Gravel & silt
- 15 Large Gravel
- 31 Large Gravel & silt
- 40 Large gravel & clay
- 50 Gravel & silt
- 55 Gravel & silt first water
- 67 Gravel & silt
- 70 Pea gravel, boulders and clay
- 76 Small gravel & boulders
- 130 Large & small gravel
- 160 Large & small gravel
- 170 Clay balls

Owner Rock Island Oil & Refining Co., Dillon, Montana

Driller Andrew Well Drilling Contract, Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater.....

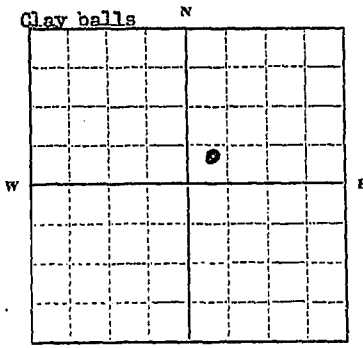
Date well started 2-8-62 Date Completed 3-10-62

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	20" 5/16 wall 20"-65.71 per ft.	0	170	5/8 X 3'	50'	162'
				1850 perforations in well.		



NE 1/4 Sec. 29, T. 8 S. R. 8 W  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

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 8 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

within reasonable distance of well.

Show exact depth of bottom.

89  
Driller's License Number  
Andrew Well Drilling Contract  
*Andrew Well*  
Driller's Signature Partner

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.

105876

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Dec A. D. 1967 at 26 min.  
past 1 o'clock, P M and recorded on  
page 317 of Book 151 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Carlton J. Sege*

County Recorder

By \_\_\_\_\_

Deputy

Fee \$ 4.00

29

File No. \_\_\_\_\_

T 8S R 8W

DUPLICATE

# 13 AMENDED

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 19 1964  
STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

- 0 Top of Ground
- 5 Top soil (Elev. above sea level 5500.....)
- 15 Gravel & Silt
- 17 Large Gravel
- 31 Large gravel & silt
- 40 Large gravel & clay
- 50 Gravel & silt
- 55 Gravel & silt, first water
- 67 Gravel & silt
- 70 Pea gravel, gravel boulders & clay
- 76 Small gravel & boulders
- 130 Large & small gravel
- 160 Large & small gravel
- 170 Clay balls

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

Driller Andrew Well Drilling Co. Address Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater.....

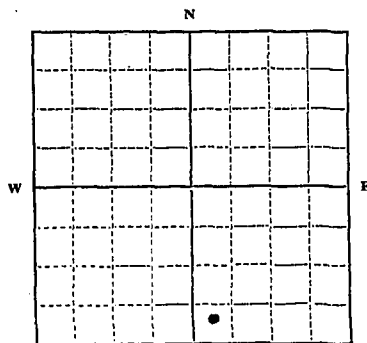
Date well started 2-8-62 Date Completed 3-25-62

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	20" 5/16" wall 20"-65.71" per ft.	0	170	5/8 x 3'	50'	162'
				1850 perforations in well.		



SW 1/4 SE Sec. 29 T 8S R 8W  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

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 Length of Test 8 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) 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.

170

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.

89  
Driller's License Number  
Andrew Well Drilling Contractors  
Driller's Signature Partner

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.

35489

STATE OF MONTANA ss. 109380  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 3 day  
of March A. D. 1964 at 02 min  
past 3 o'clock P. M. and recorded on  
page 609 of Book 174 of  
County, Montana. Records of Beaverhead

Attest my hand and seal,  
*Carlisle J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00



GW1

File No.....

DUPLICATE

T. 8 S R. 8 W 32  
County... Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1962  
STATE ENGINEER

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

1. ~~XX~~Rock Island Oil & Refining Co., of 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.  
(describe lands to be benefited, if for irrigation)

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 Spring 1962

6. The probable or intended date of commencement and completion of the well\* or wells\* April 1962 May 1962

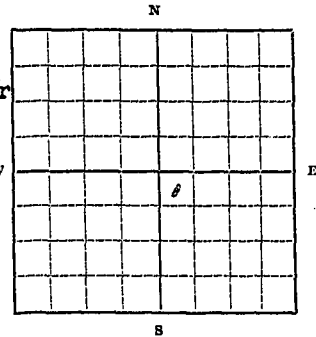
7. The location, type, size and depth of well or wells contemplated located--NW 1/4 SE 1/4 of Section 32, Township 8 South, Range 8 West, M.P.M., diameter, 20 inch casings, drilled well, depth 205 ft.

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 Contr. Idaho Falls, Idaho

10. Give such other similar information as may be use-

ful 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.



..... 1/4 Sec..... T..... R.....  
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator *Rock Island Oil & Refining Co. Inc. by W.S. Zilberth & Atty.*  
Date *127 Dec 1962*

\* 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, ss.  
County of Beaverhead.

105949

I hereby certify that the within instrument  
was filed in my office on the 28 day  
of Dec A. D. 1962 at 05 min.  
past 4 o'clock, P. M. and recorded on  
page 371 of Book 151 of  
Grant Hill Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Carlton J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

22

File No.....

T. 8S R. 8W

DUPLICATE

# 14

County: Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 19 1964  
STATE ENGINEER



Top of Ground AMENDED  
(Elev. above sea level 5500)

0  
5 Clay or top soil  
15 Gravel  
35 Gravel & Clay  
90 Gravel, clay & water  
100 Gravel  
114 Gravel, water & clay  
140 Gravel & water  
180 Conglomerate  
185 Clay

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Rock Island Oil & Refining Co., Inc. Address Box 271, Dillon, Mont.

Driller Andrew Well Drilling Contractors Address Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater.....

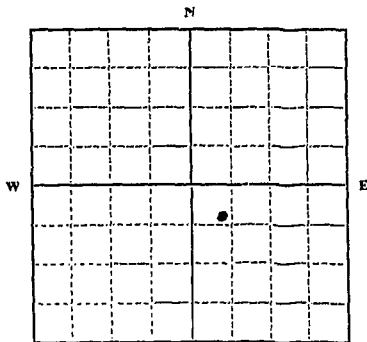
Date well started 4-19-62 Date Completed 5-15-62

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	20" 5/16 Wall Wt. 65.71 per ft.	0'	185'	5/8 x 3'	35	178
				2000 perforations in well.		



NW 1/4 SE. Sec. 32. T. 8S. R. 8W.  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

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.

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).....

Water produced will be used (in connection with other well waters) for irrigation and supplemental irrigation of about 2000 acres of farm land owned by proprietor and situated adjacent to well.

"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."

89  
Driller's License Number

*Harold S. Schubert*  
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.

35490

STATE OF MONTANA, } 109381  
County of Beaverhead, } ss.

I hereby certify that the within instrument was filed in my office on the 3 day of May, A. D. 1964 at 3 min. past 3 o'clock P. M. and recorded on page 611 of Book 174 of Deaton Well in the County of Beaverhead, Montana.

Attest my hand and seal,  
Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy  
Fee \$ 4.00

File No. ....

T. 25 R. 8W

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  
DEC 27 1962

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

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea level 5500)

0 to  
5 to  
15 to  
15 to  
35 to  
35 to  
90 to  
90 to  
100 to  
100 to  
114 to  
114 to  
140 to  
140 to  
180 to  
180 to  
185 to

Clay or top soil  
Gravel  
Gravel & clay  
Gravel, clay & water  
Gravel  
gravel, water & clay  
Gravel & Water  
Conglomerate  
Clay

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 .....

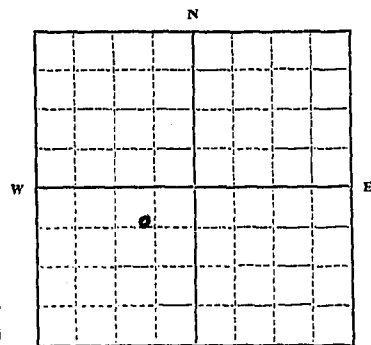
Date well started 4-19-62 Date Completed 5-15-62

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	20" 5/16 wall Wt. 65.71 per ft.	0'	185'	5/8 X 3'	35'	178'
2000 perforations in well.						



NE 1/4 SW 1/4 Sec. 32 T. 25 R. 8W

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

185 Show exact depth of bottom.

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** acres irrigated, if used for irrigation) .....

200 acres, within reasonable distance of well.

89  
Driller's License Number  
Andrew Well Drilling Contractors  
*Andrew Well Drilling Contractors*  
Driller's Signature Partner

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, ) ss.

105877

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Dec A. D. 1962 at 27 min.  
past 1 o'clock P. M. and recorded on  
page 319 of Book 151 of  
Plat 2nd Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

File No. ....

T. 8S R. 8W

DUPLICATE

WELL NO. 12 AMENDED

County Beaverhead

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUL 22 1964  
STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

- 0 Top of Ground
- 8 (Elev. above sea level 5500')  
Gravel & top soil
- 10 Large boulders
- 15 Large boulders - rough
- 17 Large boulders
- 25 Medium sized gravel
- 47 Clay & gravel
- 53 Sand & Gravel
- 57 Sand & gravel & clay
- 61 Gravel--first water
- 70 Gravel & water
- 73 Coarse sand & gravel,  
good water
- 83 Coarse sand & large gravel
- 90 Coarse sand, med. & Large  
gravel
- 92 Coarse sand, clay balls  
and gravel
- 100 Coarse sand, gravel
- 115 Coarse gravel good wtr.
- 120 Coarse & fine gravel
- 130 Lg. gravel-good water
- 140 Sand, clay & gravel
- 144 Sand & coarse gravel
- 150 Clay
- 169 Conglomerate
- 175 Clay

Owner Rock Island Oil & Refining Co., Inc. Address Dillon, Montana

Driller Andrew Well Drilling Contr. Address Idaho Falls, Idaho

Date of Notice of appropriation of groundwater.....

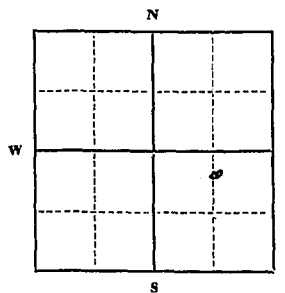
Date well started 12-27-61 Date completed 4-17-62

Type of well Drilled Equipment used Churn Drill  
(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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	20"	0	149			
	5/16 wall	149	175	5/8 x 3	44'	168'
	16"				Added 640 perf to bottom	
	5/16 wall				added 225 to top	
					1850 in well	



Static Water Level for non-flowing well ..... 55 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... 120 feet  
at..... 1315 gal. per minute.

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

How Tested turbine test pump.....

Length of Test 22 hours.....

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

N 1/2 Sec. 32, T. 8S, R. 8W  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

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.

175 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.

89  
Driller's License Number

Howard P. Andrew  
Driller's Signature

38305

STATE OF MONTANA, } ss. 109511  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office, on the 20 day  
of May, A. D. 1964 at 01 min.  
past 3 o'clock PM and recorded on  
page 619 of Book 174 of  
10713 C Records of Beaverhead  
County, Montana.

Attest my hand and seal  
Carlson J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00



22

File No. ....

T. 25 R. 8 W

DUPLICATE

County Beaverhead

STATE OF MONTANA DECEIVED  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER DEC 27 1962

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

(Under Chapter 237, Montana Session Laws, 1961)

- 0 Top of Ground
- 8 (Elev. above sea level.....5500'.....)
- 10 Gravel & top soil
- 15 Large boulders
- 17 Large boulders - rough
- 17 Large boulders
- 25 Medium sized gravel
- 47 Clay & gravel
- 53 Sand & gravel
- 57 Sand & gravel & clay
- 61 Gravel—first water
- 70 Gravel & water
- 73 Course sand & gravel,
- 83 good water
- 83 Course sand & large gravel
- 90 Course sand, med. & lg. Gravel
- 93 Course sand, clay balls & gravel
- 100 Course sand, gravel
- 115 Course gravel good water
- 120 Coarse & fine gravel
- 130 Large gravel-good water
- 140 Sand, clay & gravel
- 144 Sand & coarse gravel
- 160 Clay
- 169 Conglomerate
- 175 Clay

Owned by Rock Island Oil & Refining Co. Address Dillon, Montana

Drilled by Andrew Well Drilling Contractors Address Idaho Falls, Idaho

Date of Notice of Appropriation of Groundwater.....

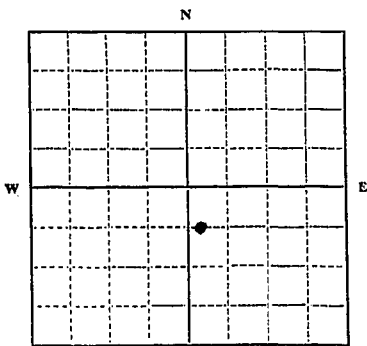
Date well started 12-27-61 Date Completed 4-17-62

Type of well 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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
20"	3 1/2" 20"	0	149	5/8 x 3	44'	168'
	5/16 wall Wt. 65.71 per ft.	16"	175			
	5/16 wall, Wt. 52.36 per ft.				Added to bottom added 225 to top	1850 in well



NW 1/4 Sec 32 T. 25 R. 8 W

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

175 Show exact depth of bottom.

Static Water Level for non-flowing Well.....55.....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....120.....feet at 1315.....gal. per minute.

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

Turbine Test Pump

How Tested tick gauge 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 Gravel packed around outside of casing acres irrigated, if used for irrigation).....150 acres,

.....within reasonable distance of well.

89  
Driller's License Number  
Andrew Well Drilling Contractors  
Howard P. Anderson  
Driller's Signature Partner

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, ss.  
County of Beaverhead.

105875

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Dec A. D. 1967 at 25 min.  
past 1 o'clock, P. M. and recorded on  
page 316 of Book 151 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Carlton J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

File No. ....

T.S.S. R.S.W. ....

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
SEP 18 1963

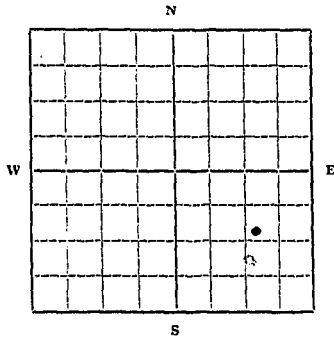
STATE ENGINEER

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

1. Rock Island Oil & Refining Co., Inc. of Box 271, Dillon  
(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:



NE 1/4, SE 1/4 Sec. 32, T. 8S, R. 8W.

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 water from well used for watering stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1954 and 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 sub mergable 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 30 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 100 feet deep.

10. The estimated amount of groundwater withdrawn each year 7000 Gals. 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:

*M. Carey*

Secretary

ROCK ISLAND OIL & REFINING CO. INC.

Signature of Owner BY *J. C. Kerkling*  
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.

5965  
Fry

107584

STATE OF MONTANA, ss.  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 17 day of Sept.  
of Sept. A. D. 1963, at 13 min. past 11  
past 11 o'clock, A.M. and recorded on  
page 479 of Book 151 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
Carlynn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy  
Fee \$ 1.00

REC'D PAGE 479 OF 151

STATE OF MONTANA DEPARTMENT OF REVENUE

File No. ....

T. 8 S. R. 8 W.

DUPLICATE

County Beaverhead

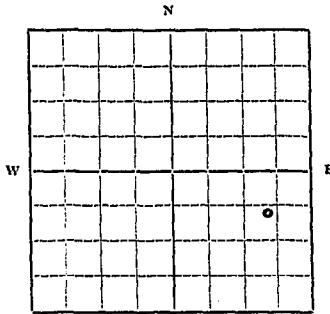
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
SEP 18 1963

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

STATE ENGINEER

1. Rock Island Oil & Refining Co., Inc. of Box 271 Dillon  
(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:



No. 1 Well

NE 1/4 Sec. 32 T.8S. R.8W  
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 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. 29, 30, 31 & 32, T.8S, R.8W 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 50' dirty gravel, 50 to 70' loose gravel, 70 to 125' sand, small gravel, 125 to 160' heavy gravel, sand, 160 to 165' 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. 7-8 of Book 133 of Water Rights Records of Beaverhead County, same being incorporated herein by reference thereto.

ROCK ISLAND OIL & REFINING CO., INC.

ATTEST:

J.M. Carey  
Secretary

Signature of Owner BY J. C. Koel 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, ss. 107572  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Sept. A. D. 1963 at 01 min.  
past 11 o'clock A. M. and recorded on  
page 455 of Book 151 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
*Carlynn J. Bege*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

File No. ....

DUPLICATE

T. S. S. R. 8 W.

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

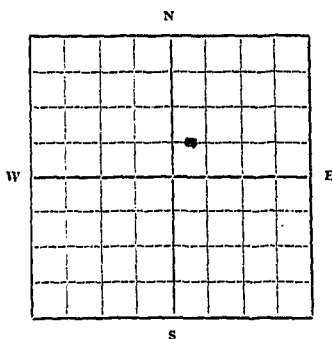
RECEIVED  
SEP 18 1963

STATE ENGINEER

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

1. Rock Island Oil & Refining Co., Inc., of Box 271 Dillon  
(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:



No. 6 Well

SW 1/4 NE 1/4 Sec. 32 T. 8S R. 8W

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 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 thereof used in conjunction with creek water and water from other wells on all irrigable lands in Sec. 4 & 5, T. 9S, R. 8W & Sec. 29, 30, 31 & 32, T. 8S, 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 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 158'. 170' 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, seeps 45 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 17-18 of Book 133 of records in Beaverhead County, Montana, same being incorporated herein by reference thereto.

ATTEST:

M. Cary  
Secretary

ROCK ISLAND OIL & REFINING CO., INC.

Signature of Owner. By J. and C. Koch  
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.

5958

STATE OF MONTANA, ss. 107577  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Sept. A.D. 1963 at 06 min.  
past 11 o'clock, P.M. and recorded on  
page 465 of Book 151 of  
Native Well Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
*Carylyn J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy  
Fee \$ 4.00



File No.....

T. 8 S. R. 8 W.

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

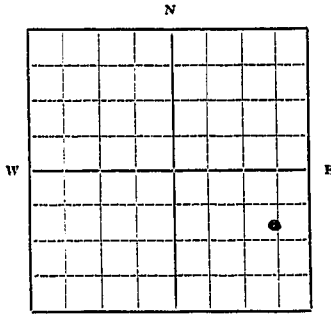
RECEIVED  
SEP 18 1963

STATE ENGINEER

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

Rock Island Oil & Refining Co., Inc., of Box 271 Dillon  
(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:



No. 9 Well

NE  $\frac{1}{4}$  Sec. 32, T. 8 S., R. 8 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based water from well used for irrigation, and at all times for stock and domestic use.
- Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1960, and used continuously for each and all above beneficial uses since said earliest use.
- The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 1800 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 water is used with creek water and water from other wells on approximately 500 acres in Sec. 32 & 33, T. 8 S., R. 8 W owned by Rock Island Oil & Refining Co., Inc.
- 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; also two jet pumps in pump house at side of well
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started May 26, 1960; finished June 8, 1960.
- The depth of water table First water at 20 feet.
- 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 from 20' to 157'. 160' deep.
- The estimated amount of groundwater withdrawn each year 2,600,000 Gals./for 150 days per day
- The log of formations encountered in the drilling of each well if available 2 1/2' top soil, 2 1/2' to 20' first water, gravel, 20 to 40' gravel water good, 40 to 70' large gravel, 70 to 125' small gravel, 125 to 138' large gravel & silt, 138 to 141 cemented gravel, no water, 141 to 157' large gravel & silt, water good, 157 to 160' clay, no water.
- 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:  
JM Carey  
Secretary

ROCK ISLAND OIL & REFINING CO., INC.  
Signature of Owner By Jud C. Koch 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, SS. 107580  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Sept A. D. 1963 at 09 min.  
past 11 o'clock A. M. and recorded on  
page 471 of Book 151 of  
Native Deal Records of Beaverhead  
County, Montana.

Attest my hand and seal.  
*Collyer J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

33

File No.....

T. 8 S. R. 8 W.

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

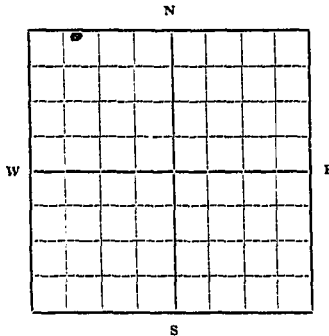
RECEIVED  
SEP 18 1963

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

STATE ENGINEER

1. Rock Island Oil & Refining Co., Inc., of Box 271 Dillon  
(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:



No. 11 Well

NW 1/4 NW 33 T. 8 S. R. 8 W.

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 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 1000 acres in Sec. 28, 29 & 30, T. 8 S., 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 & large gravel, 140 to 147' silt & clay, 147 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:

M. Casey  
Secretary

ROCK ISLAND OIL & REFINING CO., INC.

Signature of Owner BY Paul Koch 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.

5963

STATE OF MONTANA,  
County of Beaverhead, SS.

107582

I hereby certify that the within instrument  
was filed in my office on the 17 day  
of Sept A. D. 1963, at 11 min.  
past 11 o'clock A. M. and recorded on  
page 175 of Book 151 of  
State Title Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Carlton J. Sage*

County Recorder

By \_\_\_\_\_

Deputy

Fee \$ 1.00

3

File No.....

T. 85 R. 8W

DUPLICATE

County Bearhead

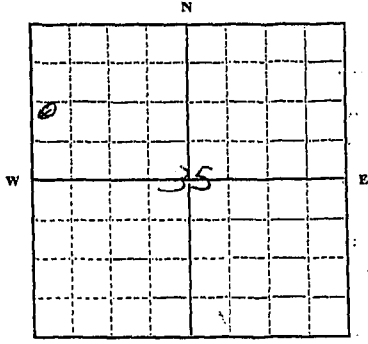
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1946  
Fred W.  
Owner Arvid Brown Address Box 154, Dillon, Mont.  
Contractor (if any) Not Known  
Address of Contractor S.C.S. Project  
Date Started Prior to 1946 Date Completed Prior to 1946



SW 1/4 NW 1/4 Sec. 35. T8S. R.8W.

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

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

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. Estimate  
25" - April through October

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, ss. **108816**  
County of Beaverhead. **108816**

I hereby certify that the within instrument  
was filed in my office on the 31 day  
of Dec A. D. 1963 at 29 min.  
past 9 o'clock, A. M. and recorded on  
page 457-8 of Book 133 of  
Watson Records of Beaverhead  
County, Montana.

Attest my hand and seal,

\_\_\_\_\_  
County Recorder  
By \_\_\_\_\_ Deputy  
Fee \$ \_\_\_\_\_



File No. ....

DUPLICATE

T. 8 S. R. 7 W

County Beverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1962

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

STATE ENGINEER

1. Arnold S. Benson (Name of Appropriator), of P.O. Box 110 Dillon (Address) (Town)

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

			X	X	
			X	/	

NW 1/4 NE 1/4 Sec 5 T. 8 R. 7  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. Lot 2

- 2. The beneficial use on which the claim is based Livestock & Household
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1946
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 Garden
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pumps
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater before 1946
- 8. The depth of water table 225 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 6" casing 230 ft deep
- 10. The estimated amount of groundwater withdrawn each year 12 acre feet
- 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 Arnold S. Benson  
Date Dec. 14, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.  
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.



STATE OF MONTANA, ss. 105861  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 14 day  
of Dec. A. D. 1962, at 2.9 min.  
past 4 o'clock P. M. and recorded on  
page 309 of Book 151 of  
Water Wheel Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Carolyn J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

RECEIVED

JUN 21 1973

County Beaverhead

3 GW 3 Revised 1969  
191-1500-10/69

STATE OF MONTANA  
MONTANA DEPARTMENT OF NATURAL  
RESOURCES  
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

File 134008

JUNE 19, 1973

GW 1 2:00 p.m.

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, drains, etc.) Dig to source and collect water and convey out with pipe.

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

3. Depth of water table 6 feet

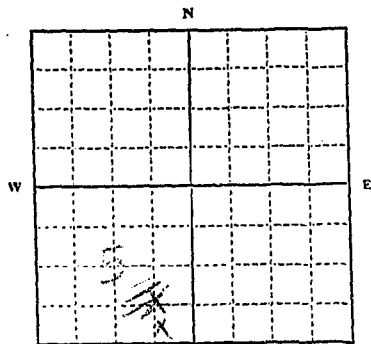
4. Use of the water stock water and eventual domestic use

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.



SE SW 5  
8S 7N  
T. \_\_\_\_\_ N R. \_\_\_\_\_ E  
S W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated 5,000

Signature of Owner \_\_\_\_\_

Date June 11, 1973

53,669

134008

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the  
19<sup>th</sup> day of June A. D. 1982 at 20 min. past 2:00 o'clock P. M. and recorded on  
page 1131-8 of book 205, Records of Beaverhead County, Montana.

Attest my hand and seal

By Lonna McNally

Deputy

Margaret J. H.

County Recorder

Fee \$ 4.00

File No. ....

DUPLICATE

T. 85 R. 7W 10  
County Beaumont

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964

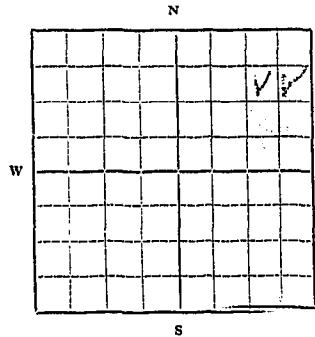
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wm. R. Rebeck of 1114 1st St Helena  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 11, T. 11 N., R. 7 W.  
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 irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1962
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000
- 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 5'
- 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 William Rebeck  
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 School of Mines and Quadruplicate for the Appropriator.

32520

STATE OF MONTANA, ss. 108909  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 31 day  
of Dec A. D. 1963 at 2 min.  
past 11:00 o'clock P. M. and recorded on  
page 519-29 of Book 174 of  
Water Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
*Dorothy J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

RECEIVED

3 GW 3 Revised 1969  
191-1500-10/69

JUN 21 1973

County Beaverhead

STATE OF MONTANA  
MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND 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

File 134009

June 19, 1973

GW 1 2:00 p.m.

Owner Ronald A. Benson

Address Box 408 Dillon Montana 59725

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed Oct. 1972

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) 18 gal./min.

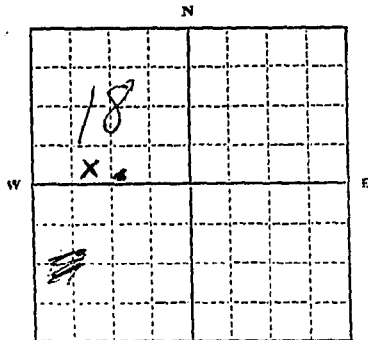
6. If used for irrigation, give number of acres and description of land \_\_\_\_\_

7. Estimate amount of water used each year 100 2,500,000 gal.

8. Months of year spring flows 12

Signature of Owner \_\_\_\_\_

Date \_\_\_\_\_



T. \_\_\_\_\_ N R. \_\_\_\_\_ E  
S W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated 700

53,668

134009

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the 19<sup>th</sup> day of June A. D. 1973 at 21 min. past 2:00 o'clock P.M. and recorded on page 1139-46 of book 205, Records of Beaverhead County, Montana.

Attest my hand and seal

By Alexandra McTally Deputy

Fee \$ 4.00

Margaret L. Thompson  
County Recorder

28  
33

File No. ....

T. 8 S. R. 7 W.

DUPLICATE

County Beaverhead

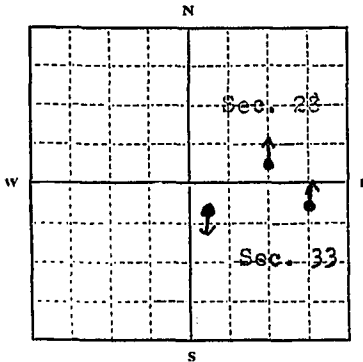
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 15 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John W. Spear and Joe Spear, of Twin Bridges  
(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:



1/4 Sec. T. 8 S. R. 7 W.

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 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 accumulated

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

32340



STATE OF MONTANA, : 108729  
County of Beaverhead, : ss.

I hereby certify that the within instrument  
was filed in my office on the 31 day  
of Dec A. D. 1963 at 2 min.  
past 8:00 o'clock, P.M. and recorded on  
page 323-4 of Book 174 of  
Water Records of Beaverhead  
County, Montana.  
Attest my hand and seal,

County Recorder

Erlyn J. Sage  
Deputy

Fee \$ \_\_\_\_\_

T 8 S R 7 W 29

MONTANA

County Beaverhead

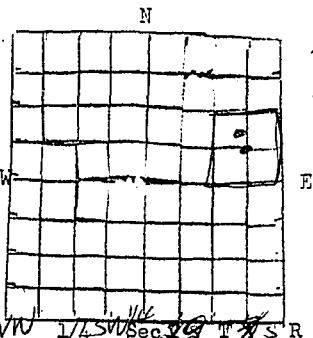
OFFICE OF STATE

RECEIVED  
JAN 14 1964

OF VESTED GROUNDWATER RIGHTS  
Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Ralph I. Smith, of 3121 State St. Butte  
(Name) (Address) (Town)

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



NW 1/4 SW 1/4  
Sec. 29  
T 8 S R 7 W

NW 1/4 SW 1/4 Sec 29 T 8 S R 7 W  
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  
Domestic stock-milling

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1917, Domestic & milling intermittent, stock continuous

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
Springs developed in 1917

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 miners 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) ss  
Ralph I. Smith  
is \_\_\_\_\_ having first been duly sworn, depose and say that he \_\_\_\_\_ of lawful age and the appropriator \_\_\_\_\_ and claimant \_\_\_\_\_ of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name \_\_\_\_\_ subscribed thereto, as the appropriator \_\_\_\_\_ and claimant \_\_\_\_\_, that he \_\_\_\_\_ know 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 26 day of December, 1963  
Notary public for the State of Montana, \_\_\_\_\_ Commission expires \_\_\_\_\_

32227

STATE OF MONTANA, ' sa.  
County of Beaverhead.

108612

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of Dec. A. D. 1937 at 28 min.  
past 4 o'clock, P. M. and recorded on  
page 97 of Book 174 of  
Plat Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Erwin J. Snyder*  
By \_\_\_\_\_ Deputy

Fee \$ 4.00

T 8 R 7 W

MONTANA

County Board

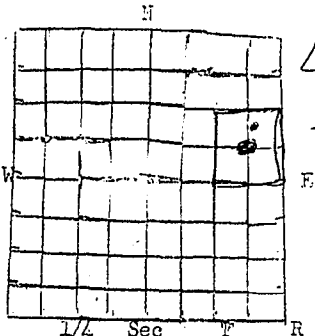
OFFICE OF STATE

JAN 14 1964

OF VESTED GROUNDWATER RIGHTS Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Ralph I. Smith, of 3121 State St. Butte  
(Name) (Address) (Town)

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



Lot 4  
Sec 30  
T 8 S R 7 W

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 Domestic-stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1904 Domestic-intermittent Stock-continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 410 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 One small 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 miners 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 used in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Ralph I. Smith

Date 24 December 1963

STATE OF MONTANA )  
COUNTY OF SILVER BOW )

Ralph I. Smith having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name subscribed thereto, as the appropriator and claimant, that he know 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 26 day of December, 1963

Notary public for the State of Montana, residing at Butte Commission Expires 3-22-64

STATE OF MONTANA,  
County of Beaverhead.

108611

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of Dec A. D. 1963 at 27 min.  
past 4 o'clock P. M. and recorded on  
page 95 of Book 174 of  
Water Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
*Carilyn J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00

File No. ....

T. 8S R 7W 31

DUPLICATE

County Bonaville

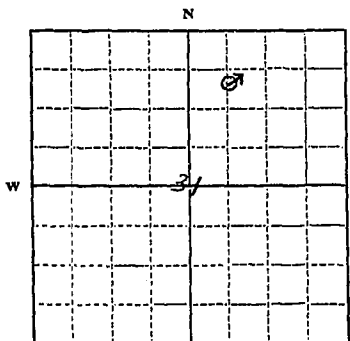
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964

Notice of Completion of Groundwater Appropriation  
Without 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) None  
Address of Contractor "  
Date Started 1942 Date Completed 1942



NW 1/4 NE 1/4 Sec. 31, T. 8S, R. 7W.  
Indicate point of appropriation  
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water taken from 5' mine shaft used diverted by pipe to troughs for stock water

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.

Runs in 1" pipe all of time

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, 108815-2  
County of Beaverhead, sa.

I hereby certify that the within instrument  
was filed in my office on the 31 day  
of Dec A. D. 1963 at 28 min.  
past 9 o'clock, A. M. and recorded on  
page 455-6 of Book 133 of  
Water Records of Beaverhead  
County, Montana.

Attest my hand and seal,  
*Carlton J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

4622 Sweet Water Spring # 1

MONTANA WATER RESOURCES BOARD

Beaverhead Printers, Dillon, Montana

RECEIVED

File No.....

FEB 24 1970

T. 8 S. R. 7 W. 21

DUPLICATE

County...Beaverhead.....

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..... 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..... 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

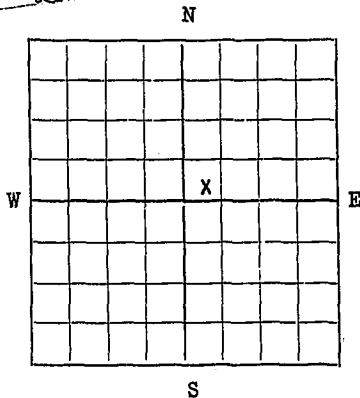
..... Game use -- year long

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

Signature of Owner..... *R. M. Eldred*  
District Manager

Date..... 2/16/70

Doc. No. 124914  
Filed for record  
this 19 day of February  
A. D. 19 70, at 9:30  
o'clock a.m.



SW 1/4 NE Sec. 31 T 8S R 7W

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

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 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.

46201



124914

STATE OF MONTANA,  
County of Beaverhead. ss.

I hereby certify that the within instrument  
was filed in my office on the 15th day  
of July A. D. 1910 at 30 min.  
past 9:00 o'clock, A. M. and recorded on  
page 628-9 of Book 198 of  
Water Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Quentin J. Sawyer  
County Recorder

By Thyler D. Burwell  
Deputy

Fee \$.....



225

File No. ....

T. 9 R. 14

DUPLICATE

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964

Declaration of Vested Groundwater Rights

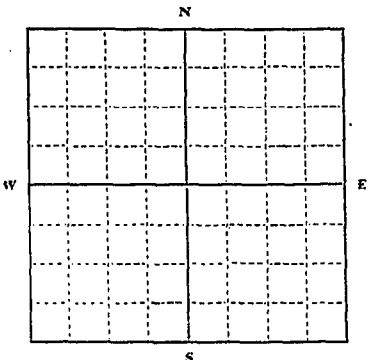
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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:



SE 1/4 NE Sec. 25 T9S R. 14W

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.....  
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.....  
well

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.....  
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.

32244

108629

STATE OF MONTANA, 1888.  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of Dec A. D. 1903 at 45 min.  
past 4 o'clock P. M. and recorded on  
page 131 of Book 174 of  
Waller Records of Beaverhead  
County, Montana

Attest my hand and seal,

Carlson J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 1.00

325

File No. ....

T. 9 R 14

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

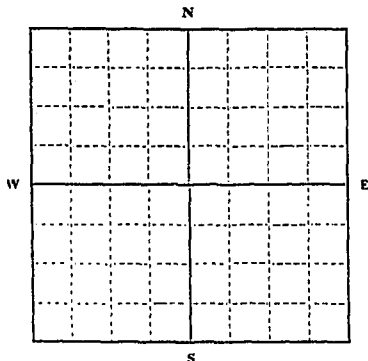
RECEIVED  
JAN 15 1964

Declaration of Vested Groundwater Rights

STATE ENGINEER

(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:



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.

- 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
- 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.

32237

108622

STATE OF MONTANA, } ss.  
County of Beaverhead. }

I heroby certify that the within instrument  
was filed in my office on the 27 day  
of Dec A. D. 1963 at 3.5 min.  
past 4 o'clock, P M and recorded on  
page 117 of Book 174 of  
Water Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Carolyn J. Seger  
County Recorder

By \_\_\_\_\_ Deputy -

Fee \$ 4.00

File No. ....

T. 9 R. 14

DUPLICATE

County.....

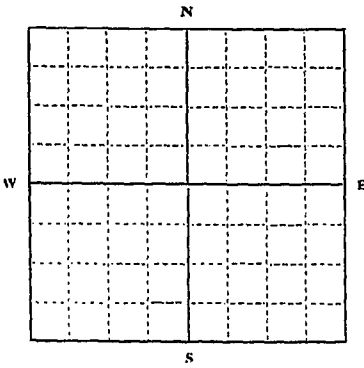
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964  
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:



SW 1/4 NE Sec. 26 T. 9S. R. 14W

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.....  
Isabel B. James  
R. 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.

32243

STATE OF MONTANA, ss.  
County of Beaverhead.

108628

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of April A. D. 1963 at 44 min.  
past 4 o'clock P. M. and recorded on  
page 129 of Book 174 of  
Therese M. Bell Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Gary J. Seeger  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00



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 Eric James

Address Croft, Montana

Date well started Aug. 21, 1971

completed Aug. 11, 1971

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic  Municipal  Stock  Irrigation

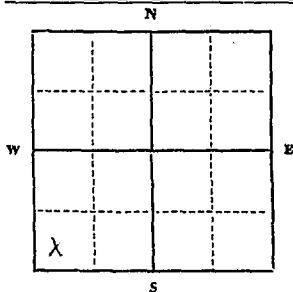
Industrial  Drainage  Other \* Garden/Lawn

\*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 1,000,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" O.D. 17 lb. black primo steel	1'	40'	None		



S.W. 1/4 S.W. 1/4 Sec. 34  
T. 9 S. R. 14 W.

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

Driller's Signature Don't Hollister

Driller's Address Box 5, Dillon, Montana 59725

LICENSE NO. 9

County Beaverhead

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	5 surface dirt
6	static level
15	pumping level @ 10 P.M.
5	11 broken rock with thin ledges of solid
11	35 yellow clay with sand
35	12 tight gray clay & sand
12	finished in soft shale & gravel

Show exact depth at bottom

49104

with any...  
large...  
flow...

TO BE...  
...  
...

128951

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the  
17th day of Sept A. D. 1921 at 15 min. past 3:00 o'clock P. M. and recorded on  
page 688-2 of book 202, Records of Beaverhead County, Montana.

Attest my hand and seal  
By Charles S. Bennett Deputy

Maymet P. Thompson  
County Recorder

347

File No. Sw

T. 9.50 R. 14W

DUPLICATE

County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
AUG 5 1963

SW

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

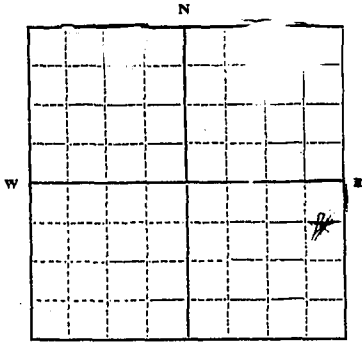
Date of Appropriation of Groundwater June 29, 1963  
Owner Al Christie Address Grant, Mont

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started June 29, 1963 Date Completed \_\_\_\_\_

Describe means of obtaining groundwater without a well "as by sub-irrigation and other processes". Include depth to water when applicable. well spring & flowing about 15 to 20 inches of water the year round.



1/4 Sec. T. R.  
Indicate point of appropriation and place of use, if possible.

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 to 20 minutes of water flowing the year around. Water is used for stock and irrigation. At one time used for household purposes.

Signature Al 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.

107129

STATE OF MONTANA, ss.  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 9 day  
of July A. D. 1963 at 41 min.  
past 11 o'clock P. M. and recorded on  
page 175 of Book 133 of  
Prater Records of Beaverhead  
County, Montana.

Attest my hand and seal,

Carolyn J. Seigel  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00