

## GROUNDWATER INDEX

Page        of       County CLUSTER

Twp. 4N

Rge. 48E

[illegible]

GV

File No. ....

T. .... R. ....

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

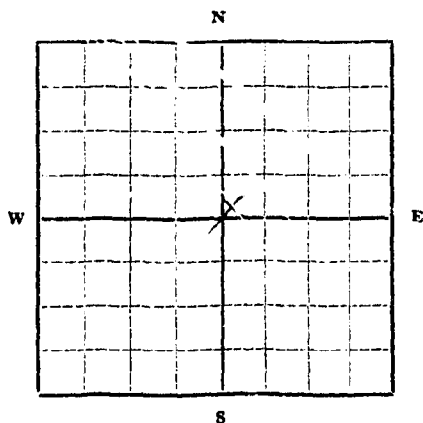
RECEIVED

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lytle W Bloom of 1226 11<sup>th</sup> St Helena City  
 (Name of Appropriator) (Address) (Town)  
 County of Custer State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 6 T4N R48E

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 5/10/47

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 g. p. m.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 5/5/47 5/13/47

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

536 ft deep  
18 ft 4" casing 15 ft 2 1/2" casing  
3 1/4 ft 2" casing 105 ft perforation

10. The estimated amount of groundwater withdrawn each year

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

0-10 top soil 10-18 gravel 18-431 gravel  
431-536 ft sand

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 Bonnie Bloom

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.

14025

1079

FILE

11 10:50 8'Clock A.M.

Dec. 30 1963

H.F. Anderson

101 West 1st St. St. Louis, Mo.

101 West 1st St. St. Louis, Mo.

File No. ....

T. .... R. ....

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 1 1948

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

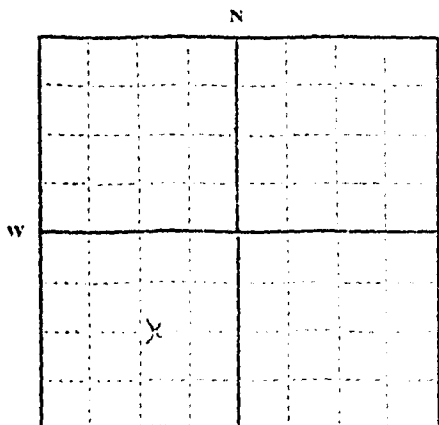
Date of Appropriation of Groundwater..... 1948

Owner Lyle W. Bloom Address 122 W. 11th  
Helena City, Mont.

Contractor (if any) ..... None

Address of Contractor .....

Date Started..... Date Completed..... Present setup 1948



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring - Natural Flow - Water at present runs into metal tank and  
disappears into

Metal tank 8 ft deep 4 ft across  
set on ground 5 ft in 1948, previous  
wooden barrel was used - Piped out  
for house use & stock water.  
Spring has been used many years -  
about 2 gal per min.

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 2 gal per min into stock  
tank - use what ever we  
need for house use - excess  
water drains away if any.

Signature of Owner.....

Date.....

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

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

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

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

1931

FILE

11-10-54 11:00 AM '63

W. L. Anderson  
County Clerk and Ex-Officio  
Custer County, Nebraska

70

63

File No. ....

DUPLICATE

T. 4N R. 48E

County Custer

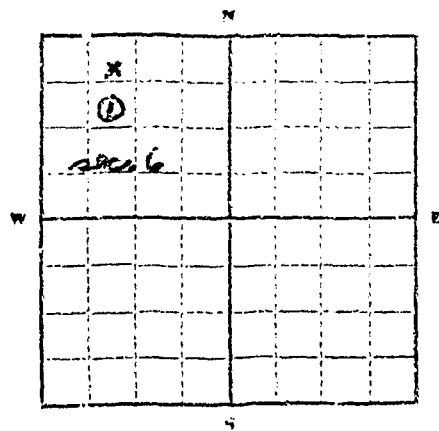
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 6 T. 4N R. 48E

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 household stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gpm
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 none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948
8. The depth of water table fluctuating
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 7.5 ft. deep, 4.0 ft. diam. casing, 2.75 ft. casing
10. The estimated amount of groundwater withdrawn each year 2,628,000
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Jack Swape  
Date Dec 27, 1962

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

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

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

7-1324

**F I L E D**

41-40 0'Clock 11 11

Dec. 27 1963

*Miss Anderson*

San Diego and X-Box Records

Water, Tanager, Warblers

Continued on next page

6V

File No.

DUPLICATE

T R

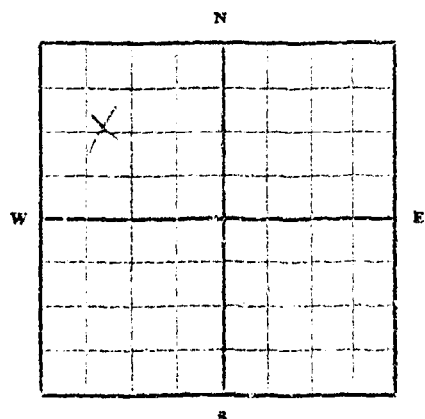
County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 11 1966

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

1. Lyle M. Bloom of 14216 11<sup>th</sup> St Miles City  
(Name of Appropriator) (Address) (Town)  
County of Custer State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 7 T. 4N R. 48E  
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 and Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3/6/46
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 g.p.m.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 3/29/46 3/6/46
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 2 1/2" 4" casing 268' Drilling 266 ft 2 casing 72 ft perforation
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available 0-16 ft Top soil 10-21 gravel 21-174 Gravel 174-268 Sand
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 Lyle M. Bloom  
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.



1980

FILE

10/15/80  
Dec. 30 1980  
J.E. Anderson  
only copy and return inside  
just before 1981

No. 11247

DUPPLICATE

County Custer

STATE OF MONTANA  
ADMINISTRATION OF GOVERNMENT  
OFFICE OF STATE ENGINEER

Declaration of Water Claim by State Engineer  
Under Chapter 20, Montana Statutes

1. Name of Appropriator: Vernon Fortune Town: Tongue River State, Miles City  
County of: Custer State: Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

R47E P46E

		4	5				
12	6						7
				7			
	3						
		2				8	
13							18
		1					

Sec. T. R.

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:  
5-62 Continuous since that date

4. The amount of groundwater claimed (in miner's inches or gallons per minute): #1-5g.p.m.; #2-4g.p.m.; #3-7g.p.m.; #4-4g.p.m.; #5-3g.p.m.; #6-5g.p.m.; #7-4g.p.m.; #8-5g.p.m.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:  
#s 2,3,4,5,6,7,8 Flowing Wells  
#1 Pump

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

8. The depth of water table.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: #1 Unknown, depth 4" casing; #2 Unknown; #3 150' 4"; #4 Unknown 4"; #5 Unknown 4"; #6 Unknown 4"; #7 Unknown; #8 500' 2"

10. The estimated amount of groundwater withdrawn each year: #1-203,000 gal.; #2-203,000; #3-109,500; #4-567,000; #5-985,000; #6-675,000; #7-337,500; #8-337,500

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

Vernon Fortune

Date

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

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

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

16934

## GROUNDWATER INDEX

Page 1 of 1

County CLUSTER Twp. 4N Rge. 49E

[illegible]

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.

A. J. Barta Bell

Owner Bureau of Land Management

Address Miles City, Montana

Date well started 10/25/72

completed 10/27/72

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Air Leg

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

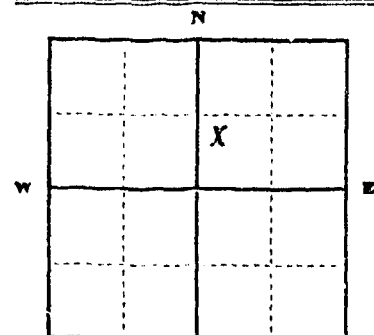
Industrial ☐ Drainage ☐ Other ☐ \* Garden/Lawn ☐

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8"	6" 33 18.97"	+1	197	Kind Size lots 1/8" x 6"
				From (Feet) 52 179
				To (Feet) 73 197



SW NE 1/4 Sec 6  
T. 47 N. R. 6 E  
S W

Static water level 53 ft.\*  
Pumping water level 115 ft.\*  
at 75 gallons per minute,  
measured 120 minutes after pumping began.

\*Measured from ground level.

Well developed by  
for 4 hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)  
Well is gravel packed.

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

Driller's Signature

Driller's Address Joe Johnson Drilling, Terry, Montana

LICENSE NO. 154

County Custer

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	30	Tarwell and gravel
30	35	Gray gumbo
35	40	Gray rock
40	75	Gray sandstone
75	85	Black gumbo
85	105	Coal
105	145	Gray clay
145	155	Gray sandstone
155	175	Black shale
175	185	Sandstone
185	197	Shale

197 Show exact depth of bottom

51,999

34989

FILED

At 2:00 P. M.  
Dec 11 72  
L. O. Pence  
County Clerk and Ex. Off. of  
Custer County, Montana  
By Norothy Walker

## GROUNDWATER INDEX

Page        of       

County CUSTER Twp. 4N Rge. 50E

[illegible]

GW2

File No. ....

T. 11 R. 31

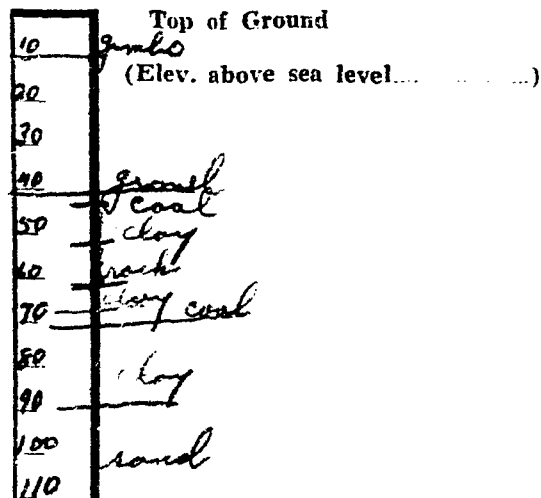
DUPLICATE

County Custer

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

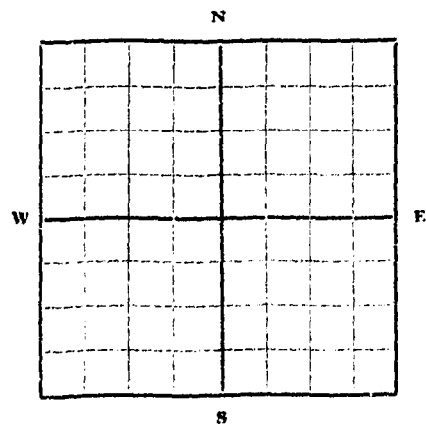
Owner BRYAN & SONS Address BYRONUS STAGEDriller FLOYD H. GIGINS Address MILES CITY

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

Date well started 4-13-62 Date Completed 4-18-62Type of well drilled Equipment Used ROTARY  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) 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)
8"	12 LB.	0	44			
4"	7 LB.	43	110			



SW 1/4 SW Sec 31 T4N R50E

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 40 feet.

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

Pumping Water Level 70 feet at 10 gal. per minute.

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

How Tested Bailer Length of Test 2 hrs.

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

Driller's License Number 142Driller's Signature Floyd Higgins

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

4434

**FILED**

At 11:25 O'Clock A.M.

May 14 1962

*J. B. Anderson*

County Clerk and Ex-Officio Recorder of  
Custer County, Montana

Deputy



## GROUNDWATER INDEX

Page of

County CLUSTER Twp. 4N Rge. 51E

[illegible]

File No. ....

DUPLICATE

T. .... R. ....

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

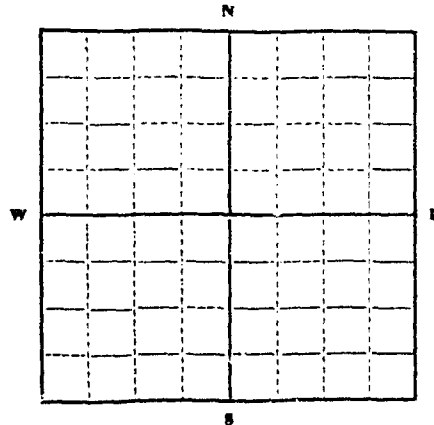
6

JAN 2 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 13 T. 4N R. 51

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 con-  
tinuous the use has been. .... 1959
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) .... 5 gallons per minutes
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
4 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. .... 1959
8. The depth of water table. .... unknown
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. .... 102 feet
10. The estimated amount of groundwater withdrawn each year. .... unknown
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. .... Not applicable

Jordan Ranch Company  
Signature of Owner BY: [Signature]

Date. Dec. 20, 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.

17074

11389

FILE

2174 O'clock R

Dec. 31 1863

*[Handwritten signature]*  
Cashier

File No. ....

T. 4N R. 51E

DUPLICATE

County: Custer

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

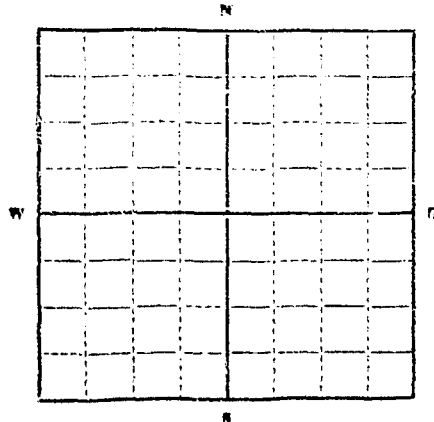
RECEIVED  
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Northern Pacific Railway Company of N.P. Bldg, St. Paul  
(Name of Appropriator) (Address) (Town)  
County of Ramsey State of Minnesota  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 13 T. 4N R. 51E

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... Furnishing  
water for livestock.

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been... Continuous since 1959.

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

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
None.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater... 1959.

8. The depth of water table... 50 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... 102 feet deep - 4-inch casing.

10. The estimated amount of groundwater withdrawn each year...

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record... No other information available.

Northern Pacific Railway Company  
Signature of Owner By [Signature]  
Dist. Supervisor, Graz. & Cult.  
Date...

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

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

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

9/16

10 11

**FILE**

At 2:24 O'Clock P.

*Dec 12*

1963

*H. E. Anderson*

County Clerk and Ex-Officio

Custer County, S.D.

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County

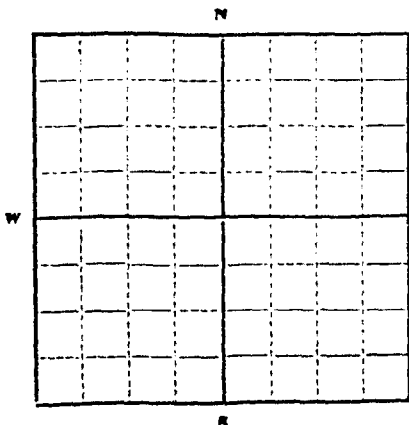
R

JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec 24 T4N. R. 51E

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 con-  
tinuous the use has been..... drilled about 1910-1912
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... 1910-1912
8. The depth of water table..... unknown
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..... 150 feet, estimated
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

Signature of Owner Jordan Ranch Company  
BY: [Signature]

Date Dec. 30, 1963

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

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

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

17068

~~11312~~

FILED

At 2:19 O'clock P.

Dec. 31 1963

*V. C. Anderson*

County Clerk and Ex-Officio Recorder

County of Santa Clara, Arizona

File No. ....

DUPLICATE

Township .....

County .....

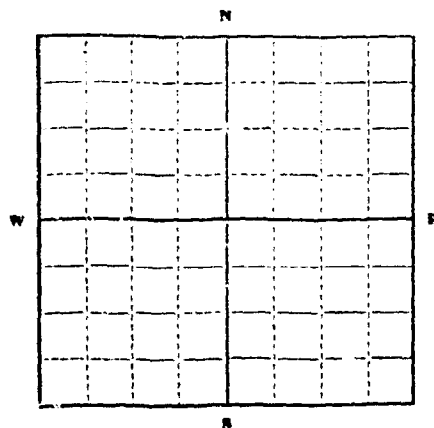
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec. 24 T4N R51 E

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 (at barn)
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been.....  
unknown
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
electric pump - 4 1/2 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... unknown
8. The depth of water table..... unknown
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..... 230 feet
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

Jordan Ranch Co mpany  
Signature of Owner BY: [Signature]  
Date, Dec. 30, 1963

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

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

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

17063



11528

**FILED**

11 2:11 P M O'clock 11 E

Dec 31 1962

*W. G. Anderson*

County Clerk and Ex-Officio Recorder of

Custer County, Montana

File No. ....

DUPLICATE

T. .... R. ....

County. ....

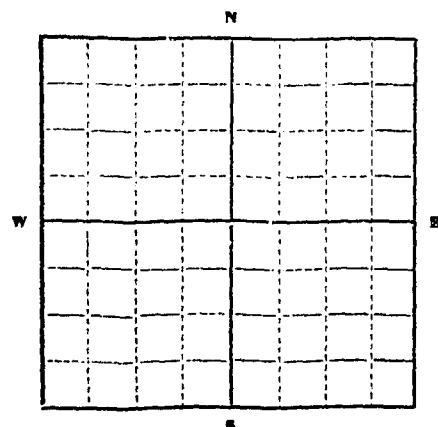
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

R  
JAN 2 1964  
STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 Sec 24 T4 R51 E.

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. unknown
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump - 3 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Unknown
8. The depth of water table. unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other work for the withdrawal of groundwater. 150 feet
10. The estimated amount of groundwater withdrawn each year. unknown
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. Not available

Jordan Ranch Company  
Signature of Owner BY: [Signature]  
Date Dec. 30, 1963

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

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

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

17065

11380

11380

**F I L E D**

At 2:17 O'clock P. M.

Dec. 31 1963

*N. E. Anderson*

County Clerk and Ex. Comm. Secy.

County Court, Jackson

Case No. 11380

File No. ....

DUPLICATE

T. 4N R. 51E

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

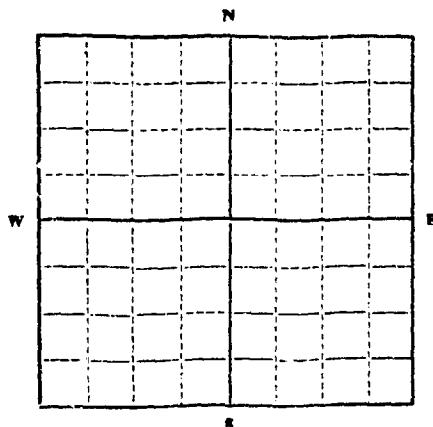
R  
JAN 2 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SE 1/4 Sec 24 T. 4N R. 51E

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 con-  
tinuous the use has been..... Drilled about 1920
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
electric pump - 4 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... About 1920
8. The depth of water table..... unknown
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..... 175 feet - estimated
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

Jordan Ranch Company  
Signature of Owner BY: [Signature]

Date: Dec. 30, 1963

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

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

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

170720

1967

2:24 C. M. P.  
Dec 31 1963  
C. M. P.  
County Clerk  
County Clerk  
County Clerk

File No. ....

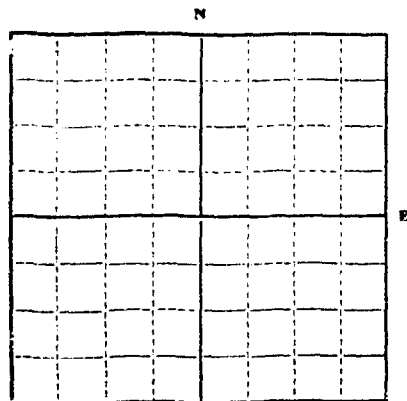
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec. 24 T 4N. R. 51E

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 use only
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been.....unknown
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute).....3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
.....Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
Electric pump - 4 1/2 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....unknown
8. The depth of water table.....unknown
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.....240 feet
10. The estimated amount of groundwater withdrawn each year.....unknown
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.....Not applicable

JORDAN RANCH COMPANY  
Signature of Owner: [Signature]

Date: Dec. 30, 1963

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

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

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

17064

1963

**FILED**

It. 2, 16

O'clock P. M.

Dec. 31

1963

*N.E. Anderson*

ONLY DATA AND INFORMATION PERTAINING  
TO THE DEPARTMENT OF THE ARMY

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County

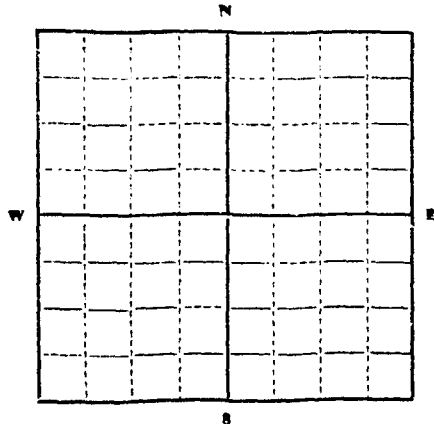
R

JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec 29 T.4N. R.51E

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 con-  
tinuous the use has been..... Drilled about 1920
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
windmill - 4 1/2 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... about 1920
8. The depth of water table..... unknown
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..... 175 feet
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

JORDAN RANCH COMPANY

Signature of Owner by: [Signature]

Date Dec. 30, 1963.

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

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

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

17066



11881

P I L E

11 2118 000000 P

Dec 31 1963

H. E. Anderson

County Clerk and Ex. Sec. Recorder

Custer County, Montana

By \_\_\_\_\_

Deputy

## GROUNDWATER INDEX

Page        of       

County CLUSTER Twp. 4N Rge. 52E

[illegible]

File No. ....

DUPLICATE

T. ....

County .....

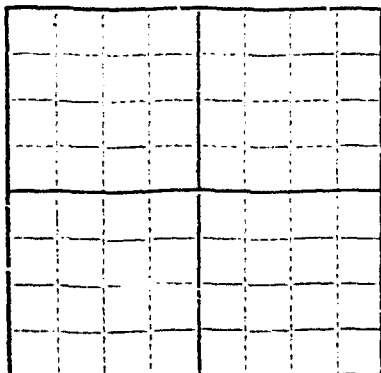
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

JAN 2 1964  
STATE ENGINEER

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



SE 1/4 Sec. 11 T4N R. 52E

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. ....  
unknown 1941
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ....  
3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Windmill - 4 1/2 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ....  
unknown 1941
8. The depth of water table. ....  
unknown
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. ....  
135 feet
10. The estimated amount of groundwater withdrawn each year. ....  
unknown
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. ....  
Not applicable

JORDAN RANCH COMPANY  
Signature of Owner: [Signature]

Date Dec. 30, 1963

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

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

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

17062

1872

**F I L E**  
It 2114 0.100 P.  
Dec 31 1863.  
J. E. Anderson  
County Clerk and Recorder  
Custer County, Montana  
9

File No.....

T.....R.....

DUPLICATE

County.....

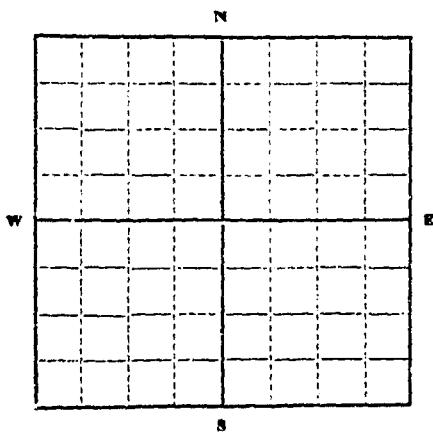
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 Sec. 15 T.4N. R.52.

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.....Drilled 1934-1935
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....2 1/2 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
windmill - 4 1/2 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....1934-1935
8. The depth of water table.....unknown
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.....220 feet
10. The estimated amount of groundwater withdrawn each year.....unknown
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.....not applicable

Jordan Ranch Company

Signature of Owner by:

Date.....Dec. 30, 1963

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

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

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

17067

11382

FILED

At 2:20 O'Clock P.

Dec 31 1963

*H. E. Anderson*

County Clerk and Ex-Officio Recorder

Custer County, Montana

## GROUNDWATER INDEX

Page        of       

County CLUSTER Twp. 4N Rge. 53E

[illegible]

File No. ....

DUPLICATE

T. .... R. ....

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

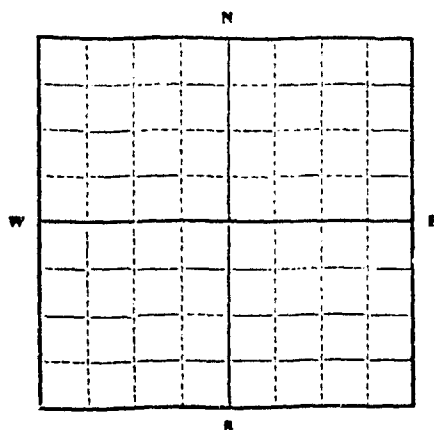
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec 5 T. 4 R. 53

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 use only
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been.....drilled 1957
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute).....3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
4 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....drilled 1957
8. The depth of water table.....unknown
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.....360 feet
10. The estimated amount of groundwater withdrawn each year.....unknown
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.....Not applicable

JORDAN RANCH COMPANY

Signature of Owner BY: [Signature]

Date Dec. 30, 1963

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

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

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

17058



11372

**F I L E**

At 2:10 O'clock

Dec 31 1963

H. G. Anderson

County Clerk and Ex-Officio Records  
Custer County, Montana

14

File No. ....

DUPLICATE

T. .... R. ....

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

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

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

N


W E

S

1/4 Sec 5 T. 4 N. R. 53. E.

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 con-  
tinuous the use has been..... 1942

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 2 1/2 gal per minute

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

6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
flowing well - 2 inch casing

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... 1942

8. The depth of water table..... Not available

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater..... 360 linear feet

10. The estimated amount of groundwater withdrawn each year..... unknown

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

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..... Not applicable

JORDAN RANCH COMPANY  
Signature of Owner. [Signature]

Date Dec. 30, 1963

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

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

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

17045

11360 ©

11360

EX-111

FILE

11-157 00000 A

Dec. 31 1967

J. E. Anderson

Chief Clerk and Recorder

County of ...

11

File No. ....

DUPLICATE

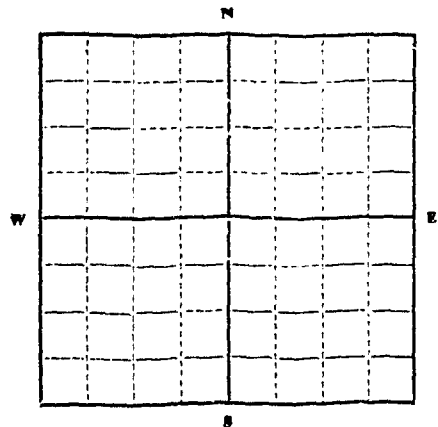
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County .....

R  
JAN 2 1964

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

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



1/4 Sec. 8 T. 4N R. 53E.

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 con-  
tinuous the use has been..... 1959
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 12 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
2 inch casing
7. The date of comm. cement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... 1959
8. The depth of water table..... unknown
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..... 340 feet
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

Jordan Ranch Company  
Signature of Owner: [Signature]

Date: Dec. 30, 1963

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

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

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

17070

11385

**FILE**

At 2:22 O'clock P.M.

Dec 31 1963

*[Signature]*

County Clerk and Recorder

County of [illegible]

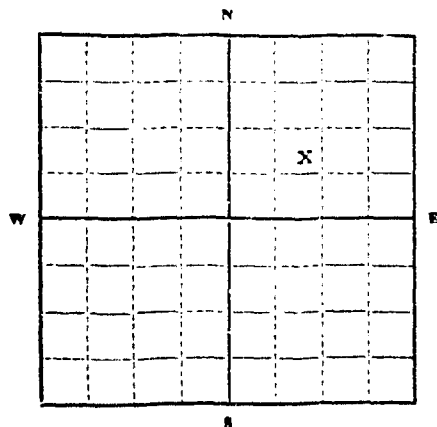
File No. \_\_\_\_\_  
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 4 R. 53  
County *Custer*  
RECEIVED  
JUL 10 1962

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

1. Estate of Ferne Ione Hackett Kimball, Miles City  
(Name of Appropriator) (Address) (Town)  
County of Custer State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE 1/4 Sec. 15 T. 4 R. 53

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...  
Household and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1914 - continuous flow
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...  
artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Not applicable
8. The depth of water table... 300 ft. (approximate)
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... Not applicable
10. The estimated amount of groundwater withdrawn each year... continuous flow per above rate
11. The log of formations encountered in the drilling of each well if available...  
Not applicable
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... Not applicable

Signature of Owner *Ferne Ione Hackett Kimball*  
Executrix of the estate of Ferne Ione  
Date *July 10 1962*  
**Hackett Kimball, Deceased.**

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.

1070

FILED

9:45 O'clock A

of Dec 30 1963

E. Anderson

County Clerk and Ex-Officio Recorder

Clark County, Oregon

Ruth Rast

File No. ....

DUPLICATE

STATE OF MONTANA

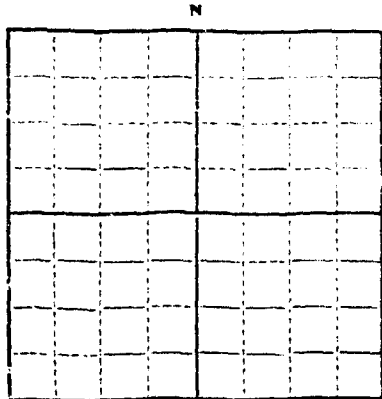
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

INFO. ADDED FROM LETTER  
TO C&R. M.O.

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



NE 1/4 Sec. 16 T. 4 N. R. 53 E  
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 con-  
tinuous the use has been... drilled about 1910-1912
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)... 5 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal...  
flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater... 1910-1912
8. The depth of water table... unknown
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... 200 feet
10. The estimated amount of groundwater withdrawn each year... unknown
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... Not applicable

JORDAN RANCH COMPANY  
Signature of Owner: [Signature]  
Date: Dec. 30, 1963

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

17059



11374

**FILED**  
At 2:11 O'Clock P. M.  
Dec. 31 1963  
H. E. Anderson  
County Clerk and Ex. Officer  
Custer County, South Dakota

File No. ....

DUPLICATE

T. ... R. ...

County. ....

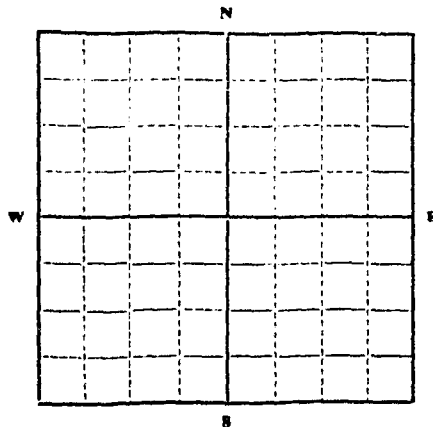
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
JAN 2 1964  
STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec 21 T. 1 N. R. 3 E.

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 con-  
tinuous the use has been..... drilled in 1943
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
..... Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
2 inch casing - flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... 1943
8. The depth of water table..... unknown
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..... 300 feet
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

JORDAN RANCH COMPANY  
Signature of Owner By: [Signature]

Date Dec. 30, 1963

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

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

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

17061

1376

F I L E

It 3/13 O'clock 17

Dec 31 1863

W. H. Anderson

County Clerk and Ex-Officio Recorder  
Gustavus, Montana

By \_\_\_\_\_

File No. ....

DUPLICATE

Township.....

County.....

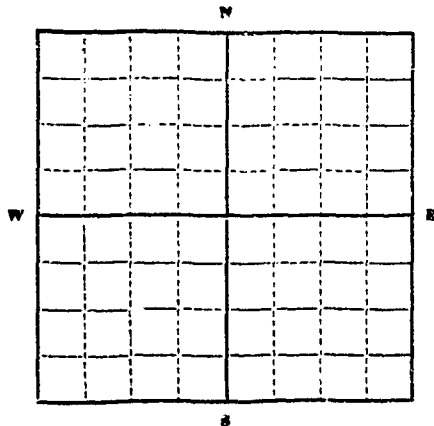
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 2 1964  
STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



..... $\frac{1}{4}$ ..... Sec. 30 T4N R53E

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 con-  
tinuous the use has been 1961
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)..... 11 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.....  
4 inch casing
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater..... 1961
8. The depth of water table..... unknown
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..... 181 feet
10. The estimated amount of groundwater withdrawn each year..... unknown
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..... Not applicable

Signature of Owner Jordan Ranch Company  
By: [Signature]  
Date Dec. 30, 1963

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

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

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

1707

1/1886

P U L L E

12:22, 9'Clock 11

Dec 31 1864

*Wm. W. Chandler*

County Clerk and Ex-Officio Recorder

Custer County, Montana

4

Rec'd

## GROUNDWATER INDEX

Page \_\_\_\_ of \_\_\_\_

County CUSTER Twp. 4N Rge. 54E

[illegible]

File No. ....

DUPLICATE

T. 4 N R. 54 E  
County. Custer

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

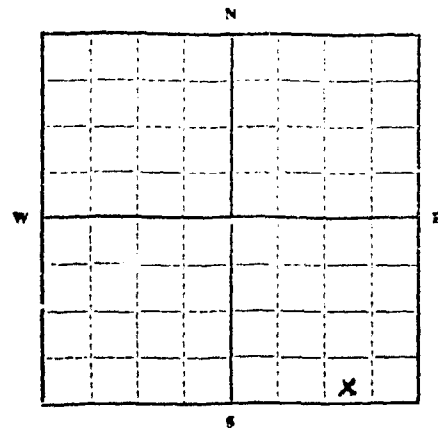
RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joe Kakkonen (Name of Appropriator) 2000 1/2 Miles City, Mont. (Address) Montana (Town)  
County of Custer State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



5E 1/4 Sec 26 T 4 R 54

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 Household  
Electric
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been Before 1920
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) two gal. Per Min.
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  
NO
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
Artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Before 1920
8. The depth of water table surface
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 2 1/2 inch casing
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available not known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record none

Signature of Owner

Joe Kakkonen  
Date Dec. 30, 1963

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

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

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

14127

11111

P I L E  
11 2:11 O'Clock P  
Dec. 30 1963  
J. E. Anderson  
County Clerk and Ex-Officio Recorder  
Custer County, Montana  
V



GROUNDWATER INDEX

Page \_\_\_\_\_ of \_\_\_\_\_

County CLUSTER Twp. 3N Rge. 4SE

[illegible]

GW

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File No. ....

T. 36 N. R. 45 E.

DUPLICATE

County—CUSTER

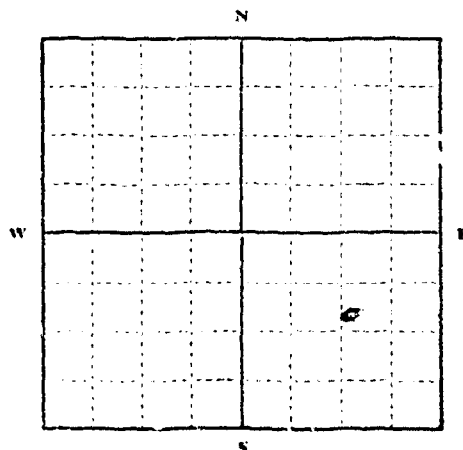
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



E. 1/4 Sec. 9 T. 36 N. R. 45 E.

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.....  
375000 GALLONS
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
APRIL 15, 1961.  
FOR 4000 GALLONS PER DAY 268 MONTHS.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
2.5 GPM.
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.....  
WINDMILL
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
DEC. 22, 1960 - DEC. 29, 1960.
8. The depth of water table.....  
27'
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.....  
4 1/2" C.D. CASING - 85' DEEP - 24" DEEP - 24" x 1 1/2" PIPE - 65' OF 2 1/2" R.D. - 2 1/2" ACROSS OF LIAUER - 2' x 10' TANK.
10. The estimated amount of groundwater withdrawn each year.....
11. The log of formations encountered in the drilling of each well if available.....  
O.G. 7' CLAY - 1' 6" SAND - 24' x 24' WATER SAND
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 Dale TerrellDate 12/22/63

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.

13462

1120

**F I L E**

At 4:27 O'clock 1  
Dec 27 1963

H. G. Anderson

County Clerk and Ex-Officio Recorder  
Custer County, Montana

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

File No. ....

T. 30 R. 45E

DUPLICATE

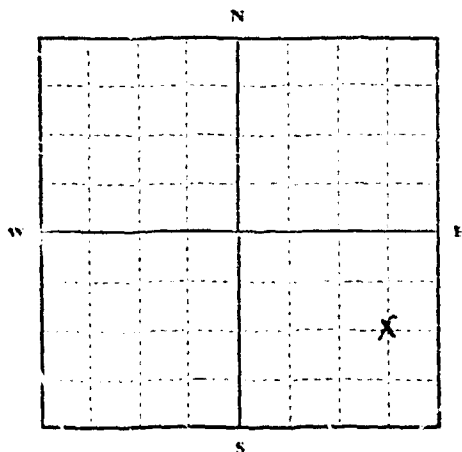
County. DEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 Sec. 18, T. 30 R. 45E

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 WELL
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. SEPT. 21, 1955  
EACH YEAR for approx. 748 months.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10.7 gpm.
5. If used for irrigation give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ELECTRIC PUMP JACK.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. SEPT. 19, 1955 - SEPT. 21, 1955.
8. The depth of water table. 46'
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.  
46' DEEP - 4" OF CASING - 6" PIPE.
10. The estimated amount of groundwater withdrawn each year.
11. The log of formations encountered in the drilling of each well if available.  
0' to 6' SANDY - 6' to 24' SANDSTONE - 24' to 34' SANDY - 34' to 38' GRAVEL.  
38' to 40' CLAY - 40' to 46' SHALE.
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 Dale TurnerDate 12/22/63

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.