

180543

STATE OF MONTANA, }  
COUNTY OF ROSEBUD } SS.

Filed on the 3<sup>rd</sup> day of Jan  
1914 at 8:00 o'clock P. M.

Howard Tait  
County Clerk & Recorder

By Ellen Cook  
Deputy

RECORDED  
INDEXED  
JAN 10 1914  
CLERK OF DISTRICT COURT  
DEPT. OF AGRICULTURE  
MONTANA

180543  
JAN 10 1914  
CLERK OF DISTRICT COURT  
DEPT. OF AGRICULTURE  
MONTANA

JW 3

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

DUPLICATE

RECEIVED  
FEB 26 1964

T. 10 N. R. 32 E  
County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Harold Schroeder Address Mt. Starn Most

Contractor (if any) .....

Address of Contractor .....

Date Started..... Date Completed.....

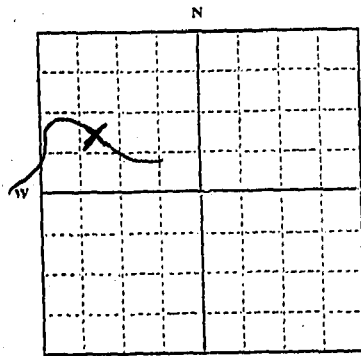
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Process

Freept we have dug in  
10'x7' casing for Reserve  
SUPPLY for House & Stock  
use

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. Year

Round use. Cat use  
500 gals Per day  
measured with Tank



SW 1/4 NW Sec 34 T. 10. R. 32

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

Signature of Owner Harold Schroeder

Date Dec 31 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.

180188

STATE OF MONTANA, ss.  
COUNTY OF ROSEBUD

Filed on the 24th day of Jan.

1966 at 8:00 o'clock P. M.

H. H. H. H. H.  
County Clerk & Notary

by E. H. H. H. H.  
2002

## GROUNDWATER INDEX

Page 1 of 1

County Rosebud Twp. 10 NORTH Rge. 33 EAST

[illegible]

File No. ....

T. 10N. R. 33E.

DUPLICATE

County ROSEBUD

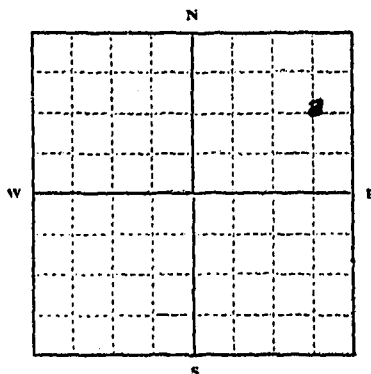
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 Sec 19 T10N R33E

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 For the watering of livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Early fall of 1954. Has been used practically ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Seven 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 Never used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By hand-dug well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was drilled in the spring of 1954 to just inside the right away
8. The depth of water table Approximately five feet from 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. Well is 5 feet deep. It is equipped with 3" pipe and wood rods. Has a large diameter steel handle. The pump is a diameter with a diameter of 1/2 inch. Well is cased with heavy 6" steel casing 2" in diameter.
10. The estimated amount of groundwater withdrawn each year. Don't know
11. The log of formations encountered in the drilling of each well if available. Do not have the log
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 Ralph GuthridgeDate 12-22-1963

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.

13721

179658

STATE OF MONTANA, )  
COUNTY OF ROBERTS ) ss.

Filed on the 22<sup>nd</sup> day of Dec

19. 63 at 2:00 o'clock P. M.

*Harvey J. Lait*  
County Clerk & Ex-Officio

by *Edwin Clark*  
Attest

File No. ....

T. 10N. R. 33E.

DUPLICATE

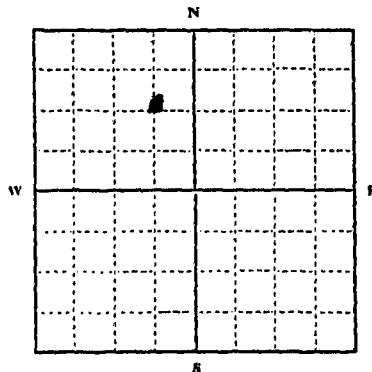
County ROSEBUD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

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

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



N. 1/4 Sec. 28. T. 10N. R. 33E

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. Watering of livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Fall of 1929. It has been in use since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). About 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. None used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By hand-dug well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. It was drilled in the fall of 1929. It put to use right away.
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. The well is 300 feet deep. It is lined with 12" pipe to the bottom. It is cased with casing.
10. The estimated amount of groundwater withdrawn each year. Don't know
11. The log of formations encountered in the drilling of each well if available. Don't have a log
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

Ralph Guthridge  
Date 12-27-1963

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

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

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.

13722

170659

STATE OF MONTANA, } SS.  
COUNTY OF ROSEBUD }

Filed on the 24<sup>th</sup> day of Dec

1947 at 2:52 o'clock P. M.

Harold L. Lee  
County Clerk & Recorder

By Ellen Clark  
2<sup>nd</sup> pt. Deputy



179659  
179659

STATE OF MONTANA, } SS.  
COUNTY OF ROSEBUD }

Filed on the 24<sup>th</sup> day of Dec

1947 at 2:00 o'clock P M.

Harold L. Lick  
County Clerk & Ex-Officio

By Ellen Clark  
2nd pt. Deputy

## GROUNDWATER INDEX

Page 1 of

County ROSEBUD Twp. 10 NORTH Rge. 34 EAST

[illegible]

File No. ....

DUPLICATE

T. 10N. R. 34

County Rockwell

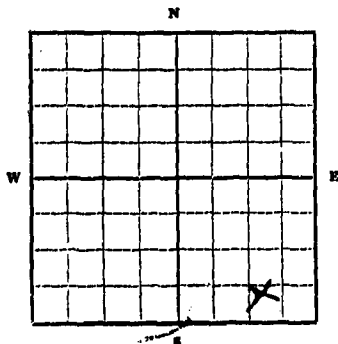
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963

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

STATE ENGINEER

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



SE 1/4 Sec. 19 T. 10. R. 34

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 since 1952 - steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 to 10 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 Gas Motor by Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Hand Dig in 1952
8. The depth of water table 16 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 4 ft Diam
10. The estimated amount of groundwater withdrawn each year 130,000 gal.
11. The log of formations encountered in the drilling of each well if available 14 ft Clay 2 ft Fine 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 Elias J. Klub

Date Dec 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 School of Mines and Quadruplicate for the Appropriator.

12686

179643

STATE OF MONTANA, } ss.  
COUNTY OF ROSBURG }

filed on the 22<sup>nd</sup> day of Nov.

1962 at 11:30 o'clock A.M.

Howard P. ...  
County Clerk & Ex-Officio

By Betty M. ...  
A.C.

GW3

File No. ....

DUPLICATE

T. 10" R. 34E.

County. RoobellRECEIVED  
DEC 26 1963STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

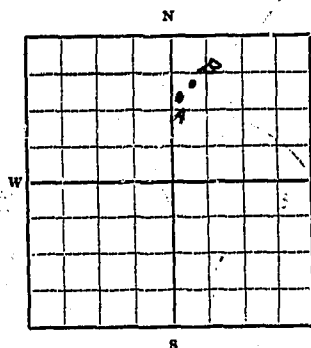
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 23 - 1963Owner Chas J. Kluk Address Sumatra

Contractor (if any) .....

Address of Contractor .....

Date Started Oct 2 1947 Date Completed Oct 25 1947Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 3.5 feet One T. reflowat 1 1/2 gal p. min. A. 5 feet deep  
8.5 meter 1 1/4 pump. at 7 gal p. min.

96. 1/4 Sec. 21 T. 10 R. 34 E.  
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 9 MonthsFor water 70 head cattle.Signature of Owner Chas J. KlukDate Dec 23 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 School of Mines and Quadruplicate for the Appropriator.

12687

179644

STATE OF MONTANA }  
COUNTY OF ROBERTS } ss.

Filed on the 13<sup>th</sup> day of Dec

19 63 at 11:55 o'clock A.M.

Howard J. Paul  
County Clerk & Ex-Officio

By Billy M. Lintner  
#2 cc

File No. ....

T. 10N R. 34E

DUPLICATE

County Rosebud

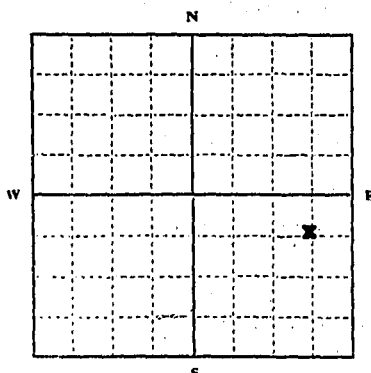
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964  
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

a/k/a Lucina Schoessler, deceased  
Estate of Lucina Marie Schoessler, /, of Forayth  
(Name of Appropriator) (Address) (Town)  
County of Rosebud State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 34 T. 10N R. 34E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been February 1916, continuous since then except for last several years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per day
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 February 1916
8. The depth of water table approximately 50-54
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 hand dug round well, 3 1/2 feet wide & 54 feet deep
10. The estimated amount of groundwater withdrawn each year 30,000 gallons per year
11. The log of formations encountered in the drilling of each well if available sand and gumbo and six inches of rock just before striking water.
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 Henry C Schoessler  
Individually and as Adm. of the above  
named estate. Date December 31, 1963

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

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

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

21329

180103

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS- FILED DEC.  
31, 1963, AT 3:05 P.M., CO. CLERK

#2.00

*Howard Lait*  
*David James Helled, Dep.*



## GROUNDWATER INDEX

Page 1 of 1

County ROSEBUD Twp. 10 NORTH Rge. 35 EAST

[illegible]

Show exact depth of bottom

49314

198086

STATE OF MONTANA, } ss.  
COUNTY OF ROSEBUD }

Filed on the 3<sup>rd</sup> day of Nov.

1971 at 9:50 o'clock A.M.

Howard J. Fair  
County Clerk & Ex-Officio

by Betty M. Fontaine  
#2-03

## GROUNDWATER INDEX

Page 7 of 7

County ROSEBUD Twp. 10 NORTH Rge. 36 EAST

[illegible]

53,403

3899

STATE OF MONTANA,)  
COUNTY OF ROSEBUD)

Filed on this 6<sup>th</sup> day of June

1922 at 4:00 o'clock P.M.

Howard J. J.  
County Clerk & Recorder

By Betty M. L. J.  
82.02

47625

195841

STATE OF MONTANA, ) ss.  
COUNTY OF ROBERTS)

Filed on the 8<sup>th</sup> day of Dec.

1970 at 2:40 o'clock P. M.

Howard J. ...  
County Clerk & Auditor

W. ...  
#2.15



RECEIVED  
JAN 11 1971

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

Location T. 10 N. R. 36 E. Sec. 6 Document No. 195841

Other.

30M for Cherry Creek Shipyards, Inc.  
Jan 7, 1971

for 4 hours.  
Power 1500 Pump 1500 HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff)  
PACKERS @ 1500  
1500 Gpm  
& Cement to top

13.46493 mant LICENSE NO. 197

[illegible]

195 Show exact depth of bottom

47625

We 11 #3

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

RECEIVED

OCT 15 1970

# 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 CHERRY CREEK SHEEP CO. For Adm.

Address 1111 1st St

Agon +

Date well started 8-20-70

completed 8-22-70

Type of well ..... D Rilled .....  
(Dug, driven, bored or drilled)

Equipment used Handy Withgoodrain Corp.  
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

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

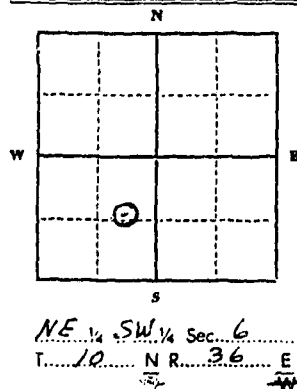
**\*Describe**

**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 ... 10,512,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 3/4	5" Plastic	0	195	1/8" slots	150	195



Static water level ..... 98 ft.\*  
Pumping water level ..... 140 ft.\*  
at ..... 20 gallons per minute,  
measured ..... 30 minutes after pumping  
began.

\*Measured from ground level.  
Well developed by AIR  
for 2 hours.

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

Packings @ 130' &  
12 ft Bentonite  
& Cement to top

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

Driller's Signature J. L. Benson

Driller's Address Hudson Ave

13.41 4495 149447 LICENSE NO. 197

**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	9	SANDY TOP SOIL
9	14	HARD SAND ROCK
14	91	BROWN GRAY GREEN SAND
91	146	BLUE GRAY
146	147	BROWN SILT
147	193	GREEN SAND
193	195	GRAY SILT

WATER @ 150

JUDITH RIVER  
FORMATION

195 Show exact depth of bottom

7/7625

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

DUPLICATE

T 10 N R 36 E

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

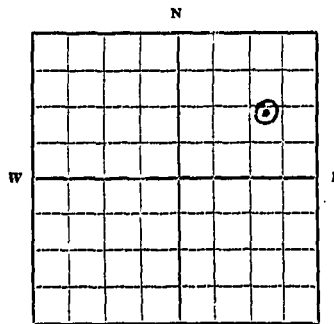
**Declaration of Vested Groundwater Rights** MAY 7 1963  
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

Ericksen Land & Livestock Co., of Forsyth  
(Name of Appropriator) (Address) (Town)

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



NW, SE, NE,  
NE 1/4 Sec 8 T 10 N R 36 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 1950

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 X

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950

8. The depth of water table 6.0 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

Depth	Casing	Pipe
4 inch	1.35'	1.00'
2 inch	1.00'	1.00'

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

NONE

Signature of Owner Ericksen Land & Livestock Co.

Date May 14 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.

177942

STATE OF MONTANA, } ss.  
COUNTY OF ROSEBUD }

Filed on the 6<sup>th</sup> day of May

1963 at 1:45 o'clock P. M.

Harvard J. Smith  
County Clerk & Recorder

By Betty M. Denton  
Deputy

File No. ....

TRIPLICATE

RECEIVED  
NOV 8 1962

Approved Stock Form—State Publishing Co., Helena, Montana—38496

T.10N R.36E

County Bozeman

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

RECEIVED  
OCT 13 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.....)

0'-4' Topsoil  
4'-59' Sandy Yellow Clay  
59'-65' Sandstone + Shale  
65'-70' Sandstone  
70'-102' Bentonite  
102'-110' Grey Slate

Owner J. C. Magelssen Address Billings, Mont.  
Driller Elbert Folkert Address Bozeman, Mont.

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

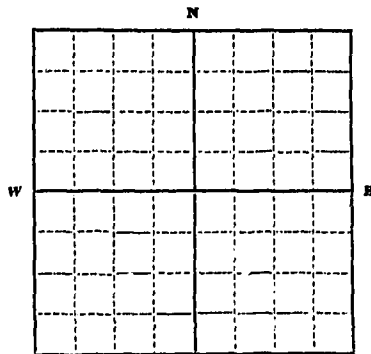
Date well started 8/14/62 Date Completed 8/26/62

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

Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☒

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8" 2. d. Steel Casing	0'	60'	Vertical	65'	70'
	6 3/4" Bick Steel Casing	55'	110'	Slotted	105'	110'



NW 1/4 Sec. 8 T.10N R.36E

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

Show exact depth of bottom.

110'

Static Water Level for non-flowing Well 38 feet.Shut-in Pressure for Flowing Well Not ApplicablePumping Water Level 105 feet at 1 gal. per minute.Discharge in gal. per min. of flowing well Not ApplicableHow Tested Boiled 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).....

Not ApplicableDriller's License Number 104

Elbert Folkert  
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.

File No.

TRIPLICATE

RECEIVED  
NOV 8 1962

T10N R36E

County *Bozeman*STATE ENGINEER STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
OFFICE OF STATE ENGINEER

OCT 15 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.....)0'-11' Topsoil  
14'-59' Sandy Yellow Clay  
39'-65' Sandstone & Shale  
65'-70' Sandstone  
70'-102' Bentinite  
102'-110' Grey ShaleOwner *J. E. Magelheim* Address *Billings, Mont.*  
Driller *Albert Folkerts* Address *Bozeman, Mont.*

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

Date well started *8/17/62* Date Completed *8/26/62*Type of well *Drilled* Equipment Used *Churn*  
(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)
8"	8" I.D. Steel Cas.	0'	60'	Slotted	65'	70'
	6 5/8" B.L. Steel Casing	55'	110'	Slotted	105'	110'

Static Water Level for non-flowing Well *38* feet.Shut-in Pressure for Flowing Well *Not Applicable*Pumping Water Level *10.5* feet at *1* gal. per minute.Discharge in gal. per min. of flowing well *Not Applicable*How Tested *Bailed* 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)  
*Not Applicable*

NW 1/4 Sec. 8 T10N R36E

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

Show exact depth of bottom.

110'

Driller's License Number *104*Driller's Signature *Albert Folkerts*

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.

2247

176300

176300

STATE OF MONTANA, }  
COUNTY OF ROSEBUD } ss.

Filed on the 15<sup>th</sup> day of Oct.

1962 at 3:20 o'clock P. M.

Howard Tait  
County Clerk & Recorder

By David Grant Hildahl  
Notary

WILL #4

County: Pos. B.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

INDIANIA WATER RESOURCES BOARD

RECEIVED

OCT 15 1970

**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.

# 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 CHERRY CREEK SHEEP CO

Address INSOMAR

Mont

Date well started 8-20-70

completed 8-21-70

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary 4600C. AIR Comp

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

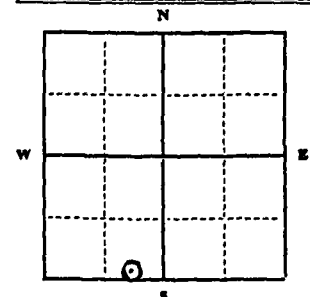
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*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		
				Kind Size	From (Feet)	To (Feet)
7 3/8	5" PLASTIC	0	195	1/4" slot	135	195



SE 1/4 SW 1/4 Sec. 25

T. 11 N R. 35 E

Static water level ..... 96 ft.\*  
Pumping water level ..... 180 ft.\*  
at ..... 15 gallons per minute,  
measured ..... 30 minutes after pumping  
began.

\*Measured from ground level.

Well developed by 4/18  
for 3 hours.

Power..... Pump..... HP

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

123 = 12 comment  
TO TOP

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

Driller's Signature J. J. Jones

Driller's Address 420 Sioux Lane

Billings Mont LICENSE NO. 197

### Top of Ground

(Elev. above sea level)

[illegible]

195- Show exact depth of bottom

47636



195842

STATE OF MONTANA, ss  
COUNTY OF INSEAD

Filed on the 27<sup>th</sup> day of Oct.

1970 at 2:40 o'clock P. M.

Howard J. J. J.

By D. M. J. J.  
#2.00

W-11 E 4

County Miss-B-D

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

RECEIVED

OCT 15 1970

## 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 CHERRY CREEK SHEEP CO

Address London

MD-4

Date well started 8-20-70

completed 8-21-70

Type of well ..... *P1126-0*

(Dug, driven, bored or drilled)

Equipment used Rotary M6000 Air Comp

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

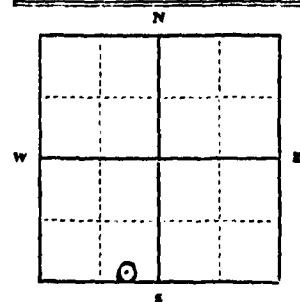
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*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 7,884,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
7 7/8	5" Plastic	0	195	4" slot	135	195



SE 1/4 SW 1/4 Sec. 25

T. 11 N R. 35 E

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

Driller's Signature *J. J. Jones*

Driller's Address 420 S. 1st Ave

Billings Mont LICENSE NO 197

LICENSE NO. 197

**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

(If any phase are level)

From (Foot)	To (Foot)	
0	12	SANDY TOP SOIL
12	14	SANDY TOP SOIL
14	95	BROWN CLAY & SILT
		SAND
95	95	SILTY SAND BLUE
95	125	GRAY SAND
125	155	GRAY SAND
155	195	BROWN

WA + R @ 125

JUDITH RIVER  
FORMATION

195- Show exact depth of bottom

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

DUPLICATE

T 10 N R 36 E

County Rosebud

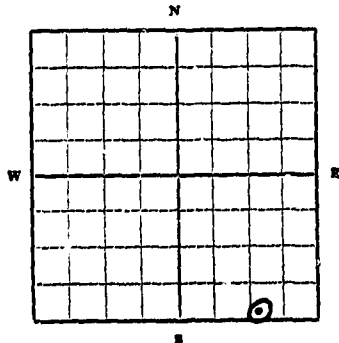
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 7 1963

Declaration of Vested Groundwater Rights  
(Under Chapter 227, Montana Session Laws, 1961)

STATE ENGINEER

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



S. 1/4 Sec. 29, T. 10 N. R. 36 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 Spring 08 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 X
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian Well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring 08 1956
8. The depth of water table Ground Level
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  

Depth	Well Casing
80'	12"
12'	5"
10. The estimated amount of groundwater withdrawn each year 7,884,000 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 None

Erickson Land & Livestock Co.  
Signature of Owner Erickson Land & Livestock Co.

Date May 4 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.

177943

STATE OF MONTANA.)  
COUNTY OF ROSEBUD)

Filed on the 6<sup>th</sup> day of May

1902 at 1.45 o'clock P.M.

Howard J. ...  
County Clerk of Rosebud

By Betty M. ...  
#2.02 Deputy

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 Erickson Land & Livestock Co.  
Address P.O. Box 162  
Forsyth, Mont. 59327  
Date well started 8-22-70  
completed 8-25-70

For Administrator's Use	
File	<u>195672</u>
Dept.	<u>2, 1970</u>
	<u>2:15 P.M.</u>
GW 1	

Type of well DRILLED  
(Dug, driven, bored or drilled)  
Equipment used ROTARY & AIR COMPRESSOR  
(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		
				Kind Size	From (Feet)	To (Feet)
<u>7 7/8"</u>	<u>5" PLATE</u>	<u>0</u>	<u>135</u>	<u>1/2" JT</u>	<u>75</u>	<u>135</u>

N  
W  
E  
S


SE 1/4 NW 1/4 Sec. 34  
T. 16 N. R. 36 E.  
S W

Static water level 7.5 ft.\*  
Pumping water level 13.0 ft.\*  
at 4 gallons per minute,  
measured 30 minutes after pumping  
began.  
\*Measured from ground level.  
Well developed by BAILING  
for 3 hours.  
Power — Pump — HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) PACED  
@ 70' & 135'  
BAILING 135' TO SURFACE

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

Driller's Signature J. J. B...  
Driller's Address 420 S. 200th Lane

BILLINGS MONT LICENSE NO. 197

County ROSPER

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)
<u>0</u>	<u>17</u>
<u>17</u>	<u>20</u>
<u>20</u>	<u>60</u>
<u>60</u>	<u>100</u>
<u>100</u>	<u>135</u>
<u>LOAM TOPSOIL</u>	
<u>SANDY ROCK</u>	
<u>BENT SHALE</u>	
<u>SAND</u>	
<u>BLACK SHALE</u>	
<u>WATER @ 75'</u>	

135 Show exact depth of bottom

2174419

195673

STATE OF MONTANA }  
COUNTY OF ROSEBUD }

Filed on the 2nd day of Sept. -

1970 at 2:15 o'clock P. M.

Howard J. Jait

County Clerk & Recorder

By Betty M. Fontaine  
\$2.00 Deputy

Developed after January 1, 1962

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.

Owner Eric Kson Land & Lives Tox K Co

Address P.O. Box 162

Forsyth, Mont. 59327

Date well started 8-22-70

completed 8-23-20

Type of well Drill

Equipment used Rotary Air Compressor  
(Turn 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

400,000 gallons

SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 34

T. 10. R. 34. S. W.

Static water level ..... 2.5 ft.\*  
Pumping water level ..... 1.30 ft.\*  
at ..... 41 ..... gallons per minute,  
measured .30 minutes after pumping  
began.

\*Measured from ground level.

Well developed by ... BALING ...  
for ... 3 ... hours.

Power..... Pump..... HP

Remarks: (Gravel) packing, cementing,

packers, type of shutoff) P.A.C.A.-a

④ 70 x 15 F +

Don't forget to sign the

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

Driller's Signature [Signature]

Driller's Address 420 Sioux Lane

B-111395 19 JAN

LICENSE NO. 137

Top of Ground

(Elev. above sea level)

**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.

County Rosebud

**DRILLER'S LOG**[illegible]

135' Show exact depth of bottom

217449

## GROUNDWATER INDEX

Page 1 of 1

County ROSEBUD Twp. 10 NORTH Rge. 4 EAST

[illegible]



File No. ....

T. 10N R. 41E

DUPLICATE

County. Richmond

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

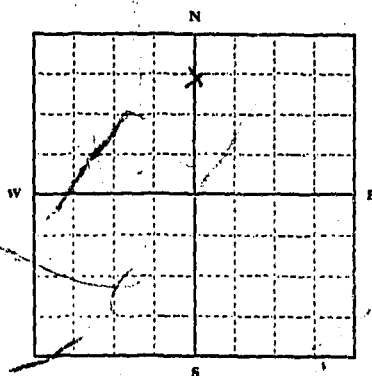
RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. J. B. Gray, of 427 Forsyth,  
(Name of Appropriator) (Address) (Town)  
County of Richmond State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 29, T. 10N R. 41E

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.....  
1958 - Off & On

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

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.....  
deep well pump

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
July - 1958

8. The depth of water table.....  
20 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.....  
210 ft.

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

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

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 12-27-63

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.

15833

179767

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
27, 1963, AT 3<sup>50</sup> PM, CO. CLERK  
*200 p/f Howard Tait*

G.

## STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—C234

File No.

JUL 12 1967

T. 10 N R. 41 East W

DUPLICATE

City

Dist.

Co.

De.

Dk.

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

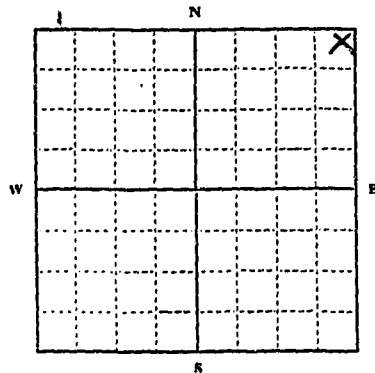
County

Roubid

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 Sec. 31 T. 10 N R. 41 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 use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
July 1st 1967
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
gasoline engine + pump jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 24th and completed July 1st - 1967
8. The depth of water table. 240 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. 2.80 feet deep  
2.81 feet 4 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. 0 to 190 feet gravel  
then 190 to 200 feet = 10 feet rock; 200 to 275' sand  
275' to 280' 1 Bear paw 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

John Gray  
 Date July 10 - 1967

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 Quaduplicate for the Appropriator.

42,135

188235

STATE OF MONTANA, ss.  
COUNTY OF ROSEBUD)

Filed on the 10<sup>th</sup> day of July  
1967 at 1:55 o'clock P.M.

Howard Lick  
County Clerk & Recorder

By \_\_\_\_\_  
2:00 PM

# GROUNDWATER INDEX

Page 1 of 1

County ROSEBUD Twp. 9 NORTH Rge. 31 EAST

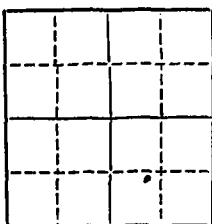
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#2  
DEC 27 1957

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

10  
T. 9 N. R. 31 E  
County. Bonanza

WATER WELL LOG



Owner. J. L. Mischiff Address. Milestone Mont  
Driller. Peters Equipment Co Address. Roundup Mont  
Date Started Apr 27 Date Completed May 23-56  
Location: Sec. 8-10 T. 9 N. R. 31 1/4 sec. 21 E. 38 N. 41 W

Type of well. Drilled Equipment used. Churn  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: 20.6 ft. to Bottom ft. Type. Galv Size. 6 in

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 6 to 15 ft to ft. 6 to 21 Ft. 6 to 27 to ft.

Type of screen or perforations. Regular Well Casing

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

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

Pumping water level. 17.9 feet at 5 gal. per min.

How tested: Pumped

Length of test. 47 minutes daily 3 hrs 15 min

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

Gravel

(over)

### Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	7	Top Soil (Clst)
7	33	Yellow Sand Rock Water $\frac{1}{2}$ gal min
33	70	Blue Shale
70	82	Gray Shale Rock
82	85	Black Brown Shale
85	127	Gray Shale
127	131	Gray Sand
131	139	Gray Shale
139	142	Grenit
142	145	Brown Oil Shale
145	155	Blue Shale
155	195	Gray Shale Completed 4 gal min 206 ft 6 in Galv Casing 179 ft 2 in Galv pipe 30 in Working Bore 1 $\frac{13}{16}$ Leather Wooden pump Rod, Heavy Duty Head New 100 Duplex Jack Water Raised 90 ft from Top 3 $\frac{1}{2}$ HP Clinton Engine

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

DUPLICATE

T 9 N R 31 E

County Rosebud

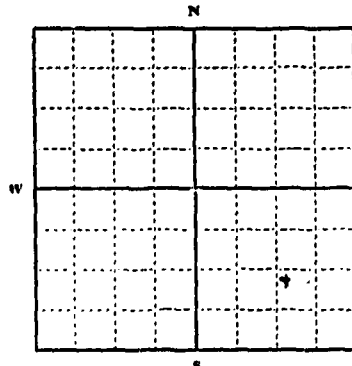
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1964

Declaration of Vested Groundwater Rights **ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

1. John L. Midkiff Sr. of Box 455 in Monticello  
(Name of Appropriator) (Address) (Town)  
County of Rosebud State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 12, T. 9 N, R. 31 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. Drinking Water  
Public Water Supplier
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948  
Drinking Water and Public  
Water Supplier  
Midkiff's Mountain Spring Water
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 189 gpm for 4500 in 24 hrs
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  
2 in Centrifugal pump, 25 ft long 8 ft wide inside  
16 ft deep Cement Wells and Top with Vents
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced 1948 and tested by State Board of Health, well  
failed in 1948 Cement Top 1956
8. The depth of water table. 12 in above ground level
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.  
Cement walls 8 in reinforced with steel rods  
Top 6 in reinforced with nine rails and wire
10. The estimated amount of groundwater withdrawn each year. 1463.50000 gal
11. The log of formations encountered in the drilling of each well if available.  
Top 6 ft Sandstone Shale  
next 8 ft Hard yellow sandstone  
next 2 ft Soft Blue sand Rock
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  
2 5 line 62 #2950-2047 Tax Receipt dated 1962

Signature of Owner J. L. Midkiff Sr.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.

21131



179887

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
30, 1963, AT 1:45 P. M., CO. CLERK

B. J. O.

*Howard Tait*  
*Arnie Jean Tait, dep.*

FILED 12-30-63

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

DUPLICATE

T. 9 N. R. 31 E

County Rosebud

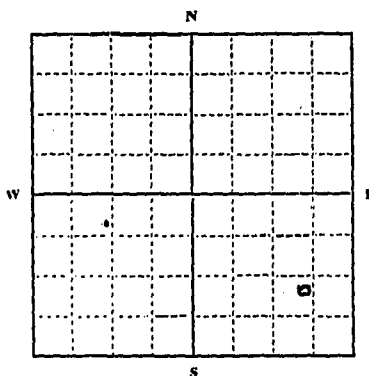
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. John L. Midkiff Sr. of Box 455 in Musselshell  
(Name of Appropriator) (Address) (Town)  
County of Rosebud State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 Sec. 12, T. 9, R. 31 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

Drinking Water & Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sept 22 - 1958

5 to 7 months yearly 100 to 200 head cattle

4. The amount of groundwater claimed (in miner's inches or gallons per minute) pump 5 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  
None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump 2 in pipe

148 ft 30 in working Borehole 178 ft 30 in Cylindrical Borehole obtained Wood pump Rec. the engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced July 31 - 58  
Completed Sept 22 - 58

8. The depth of water table. 7.2 ft from top to water

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.

Casing 6 in 20 gauge 158 1/2 ft hole

10. The estimated amount of groundwater withdrawn each year. 360,000 gal

11. The log of formations encountered in the drilling of each well if available. Sand rock and Blue shale at different times for total depth 158 1/2 ft

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.

2 5 line 62 # 2950 2097 Tax Receipt book 1962

Taxes

Signature of Owner John L. Midkiff Sr.  
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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

21129

179885

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS- FILED DEC.  
30, 1963, AT 1:45 P.M., CO. CLERK

# 2.00

*Howard Lait*  
*Miss Jean Helled, Rep.*

## Page 1 of 1

County ROSELIN Twp. 9 NORTH Rge. 32 EAST

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	HOPE, GEORGE	GW-4	179712	
3	SCHROEDER, HAROLD	GW-3	180187	
4	SCHROEDER, HAROLD	GW-4	180546	
5	HOUGEN, HAROLD	GW-4	180163	
7	HOUGEN, HAROLD	GW-4	180162	
8	MIDKIFF, JOHN L SR	GW-4	179886	
12	HECKER, JOHN T	GW-4	180226	
14	HECKER, JOHN T	GW-4	180225	
15	GUTHRIDGE, RALPH	GW-4	179674	
16	HOUGEN, HAROLD	GW-4	180164	
18	MIDKIFF, J. L.	WATER WELL LOG	162034	
18	MIDKIFF, J. L.	WATER WELL LOG	162036	
20	GUTHRIDGE, RALPH	GW-4	179675	
20	MIDKIFF, JOHN L	GW-3	179899	
22	GUTHRIDGE, RALPH	GW-4	179673	
24	GUTHRIDGE, RALPH	GW-4	179654	
24	GUTHRIDGE, RALPH	GW-4	179655	
24	GUTHRIDGE, RALPH	GW-4	179676	
24	GUTHRIDGE, RALPH	GW-4	179677	
25	GUTHRIDGE, RALPH	GW-4	179668	
27	GUTHRIDGE, RALPH	GW-4	179672	
31	GUTHRIDGE, RALPH	GW-3	179662	
32	JENNINGS, A.W	GW-2	179634	
34	GUTHRIDGE, RALPH	GW-4	179671	
34	GUTHRIDGE, RALPH	GW-4	179670	
35	GUTHRIDGE, RALPH	GW-4	179669	
30	Jennings, A.W	GW 4	169251	

File No. ....

T. 9 N R 32 E.

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

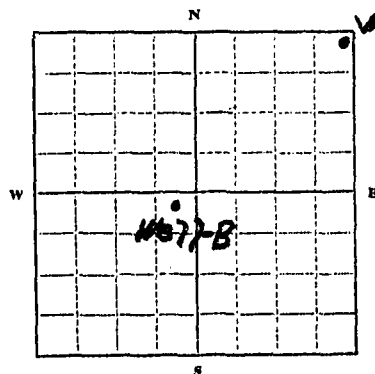
RECEIVED  
SEP 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



2. The beneficial use on which the claim is based Well-A, Stock water & drinking water. Well-B Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well-A, 1918, Continuous  
Well-B, 1956, Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well-A, 9 gallons per minute  
Well-B, 20 gallons per minute

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

1/4 Sec. 1 T. 9 N R 32 E

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well-A, Submersible Pump  
Well-B, Old Style Pump Jack & Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well-A, 1918  
Well-B, 1956  
in June 1956 completed in July 1956

8. The depth of water table Well-A, 75' Well-B, 50'

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 Well-A, 180 ft. Deep 6 in casing  
Well-B, 195 ft. Deep - 6 in casing

10. The estimated amount of groundwater withdrawn each year Well-A, 365,000 gallons  
Well-B, 450,000 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

Charles Hoff  
by George Hoff

Date Sept. 17, 1963

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

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

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

594

178712

STATE OF MONTANA, } ss.  
COUNTY OF ROSEBUD }

Filed on the 17<sup>th</sup> day of September

1963 at 11:55 o'clock A. M.

Howard J. Jait  
County Clerk & Recorder

By Betty M. Jait  
H. J. Jait  
Theater

JW 3

File No. ....

DUPLICATE

RECEIVED  
FEB 26 1964

T. 9 R. 32

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1964

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... Dec 31 1963

Owner Harold Schrader Address Melstone Mont

Contractor (if any) .....

Address of Contractor .....

Date Started... None Date Completed.....

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

Natural Spring from  
under Large Rim Rock

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.....

Used ALL years Round  
is Very Strong Spring  
Very Good Water

Signature of Owner Harold Schrader

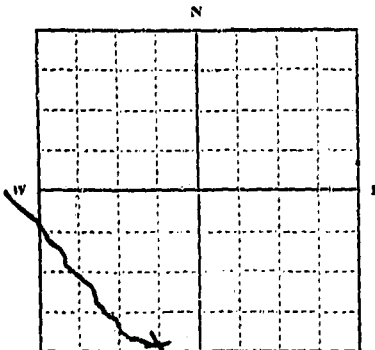
Date Dec 31 1963

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.



S 1/2 SW 1/4 S 3 T. 9 R. 32  
Indicate point of appropriation  
and place of use, if possible.

180187

STATE OF MONTANA, ss.  
COUNTY OF ROSEBUD,

Filed on the 2<sup>nd</sup> day of Jan.

1914 at 8:00 o'clock A.

Harold T. Clark  
County Clerk & Ex. Officer

By Ellen Clark  
252

RECEIVED  
JAN 2 1914  
COUNTY CLERK  
ROSEBUD



File No. ....

DUPLICATE

T. 9 N R 32 E

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 3 1964

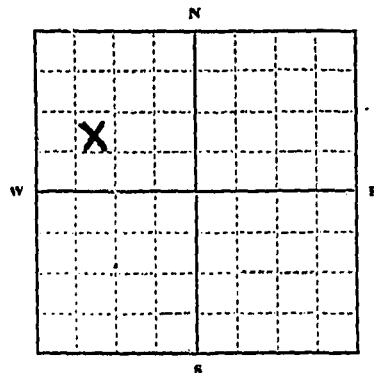
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold Schroeder, of MichsTone Box 325  
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 4 T. 9 R. 32

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 1945

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

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 Windmill  
or Pumpjack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Nov 1945

8. The depth of water table 80 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 200 ft / 6 inch casing

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

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

Sandstone & 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

Harold Schroeder

Date Jan 14 1964

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.

34803

180546

STATE OF MONTANA, } SS.  
COUNTY OF ROSEBUD }

Filed on the 31<sup>st</sup> day of Jan  
1964 at 8:00 o'clock P.M.

Elmer Clark  
County Clerk & Recorder  
Elmer Clark

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

T. 9 N R. 32 E

DUPLICATE

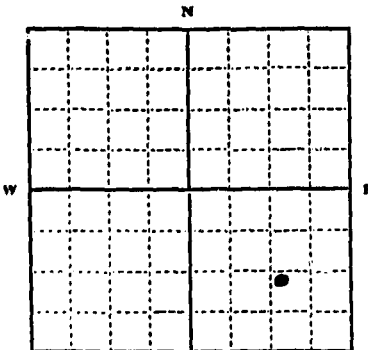
County Rock

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

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

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



SE  
SW 1/4 Sec. 5 T. 9 R. 32

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 Spring 1956
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Spring 1956 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill

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. 220 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.
10. The estimated amount of groundwater withdrawn each year. 90,000 gallons
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Harold Hays

Date 12-30-62

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.

24980

160163

STATE OF MONTANA, }  
COUNTY OF ROSSBURD } ss.

Subscribed and sworn to before me on the 2nd day of Jan. 1902 at 8:00 o'clock A.M.

Sealed and signed by me  
County Clerk of Rossburd

By Butler M. Lott  
County Clerk