

180017

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
31, 1963, AT 10:35 AM, CO. CLERK

2<sup>02</sup> PL *Howard Fair*

25

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

T 15 R 41E

DUPLICATE

*coal bank well*

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

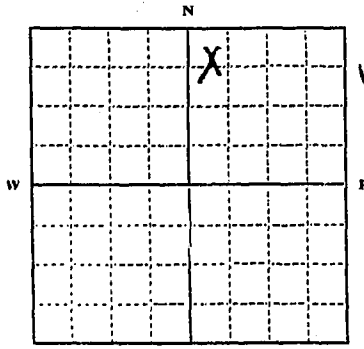
JAN 22 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Joe W. Egan, of Forsyth, Montana,  
(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 25 T. 15 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... Livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... June 1, 1960

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... May 15, 1960

8. The depth of water table... 75 ft. 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... 100 ft. deep, 4 inch casing

10. The estimated amount of groundwater withdrawn each year... 240,000

11. The log of formations encountered in the drilling of each well if available... at the A.G.A. office

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... Joe W. Egan

Date... Dec. 28, 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.

33649

180489

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED JAN.  
21st, 1964, AT 9:30 P.M., CO. CLERK  
# 2.00  
*Howard Tait*  
*Doris Ann Holland*

26

File No. ....

T. 15 R. 41E

DUPLICATE

County. Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

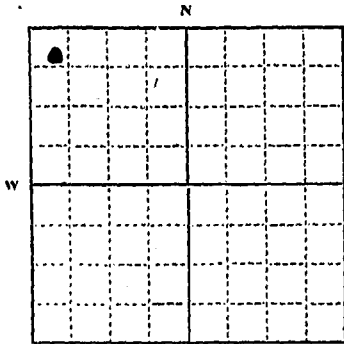
Date of Appropriation of Groundwater.....

Owner. Greenleaf Land & Livestock Corp. Address Forsyth.

Contractor (if any) NONE

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. This spring has been used by this ranch since the Homestead Act as before - spring is bled and piped into a tank - this was done by owner

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. Spring runs about 1 gal per minute

NW 1/4 NW Sec 26, T. 15, R. 41E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner. Greenleaf Land & Livestock Corp. William McFar

Date. 9 December, 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.

9450

179454

STATE OF MONTANA }  
COUNTY OF ROSEBUD } SS.

Filed on the 17<sup>th</sup> day of December  
1963 at 2:00 o'clock P. M.

*Howard J. Taylor*  
County Clerk of Rosebud

By *David Dean Hethel*  
Deputy

# 2.00

ROSEBUD  
MONTANA  
COUNTY CLERK

File No. ....

T/S R 41  
County Rosebud

DUPLICATE

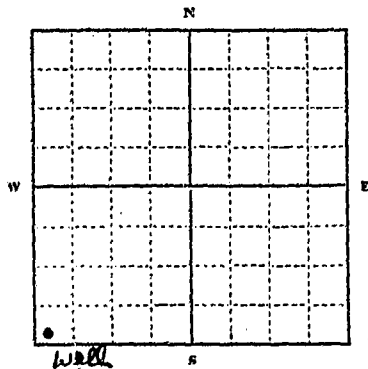
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Minnie Mc Kay by Roy F. Davidson 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. W. 1/4 Sec. 27 T. 15 R. 41

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. House hold use and stock water also
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1925 and continuous ever since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 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. not used for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 2" pipe and wooden pump with 6' leather motor since 1925
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. well drilled 1925 and completed
- 8. The depth of water table. 147 ft 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. 4 1/2" casing and 1.90 ft hole
- 10. The estimated amount of groundwater withdrawn each year. 109,500
- 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 record unless driller was required to post record

Signature of Owner Mrs Minnie Mc Kay  
By Roy F. Davidson Date Jan 6 - 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.

180277

STATE OF MONTANA }  
COUNTY OF ROSEBUD } SS.

This is to certify that on the 8<sup>th</sup> day of June  
1964 at 8:00 o'clock A.M.

Edward Laird  
County Clerk & Ex-Officio

by Betty M. Fontaine  
#2 cc Deputy

27  
2012

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

T. 15 R. 41

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

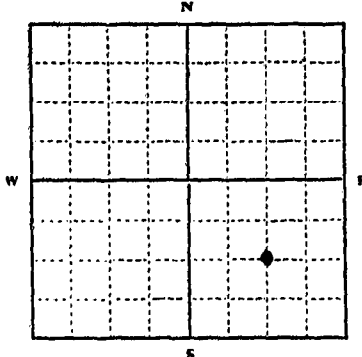
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Minnie M. Kay, 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:



SE 1/4 Sec 27 T. 15 R. 41

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 Feb 6-1961 used in spring and early summer mainly

4. The amount of groundwater claimed (in miners inches or gallons per minute) 2.0 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 no irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 1/2" pipe and 1/2" dial rod gas-lift motor and 1/2" pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 1961

8. The depth of water table 58 ft to water from top of ground

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" casing to bottom of hole 75 feet deep

10. The estimated amount of groundwater withdrawn each year 140,000 gallons

11. The log of formations encountered in the drilling of each well if available shale, Clay, sand stone and coal

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 Mrs. Minnie M. Kay  
By Roy F. Davidson Date Jan 6-1964

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.



180280

COUNTY OF MONTANA  
COUNTY OF ROSEBURG

the 1<sup>st</sup> day of June  
1864 8.00 o'clock A.M.

Howard J. ...  
County Clerk & Treasurer

By *William J. ...*  
A. J. ... Deputy

File No. ....

T. 15 R. 41

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

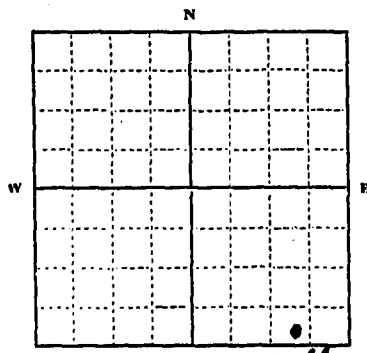
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Minnie Mc Kay, 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 28 T. 15 R. 41

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 Feb - 1961 Mainly the summer months while the Rosebud Creek is dry

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 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 no irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 4" pipe and 7' steel sucker rod gasoline motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 1961

8. The depth of water table 32 feet to top of water in well

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing and well is 39 ft deep to bottom of hole

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

11. The log of formations encountered in the drilling of each well if available sand rock junk sand and 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 none

Signature of Owner Minnie Mc Kay  
by Roy F. Davidson Date Jan 6 - 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.

180281

20  
21

RECEIVED  
\* 8<sup>th</sup> day of Jan  
1964 9:00 o'clock A.M.  
Shirley D. ...  
County Clerk of ...  
BY Betty M. ...  
#200

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. ....

DUPLICATE

T 15 R 4  
County  
JAN 3 1964

STATE 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 .....

Owner *Minnie McKay*, address *Fourth*

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed *1935*

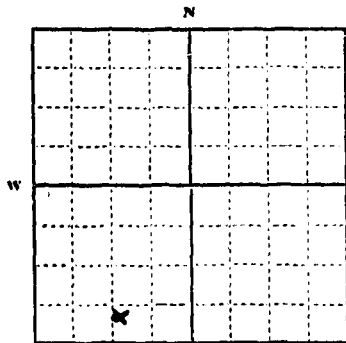
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

*Isaaclye spring. Spring box in bank and piped (1 1/4" pipe) to concrete water tank. Stock water spring*

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

estimate approximate lengths & periods of use .....

*Two gallons water per minute. Hand dug and piped*



S.W. 1/4 Sec. *35* T. *18* R. *41*

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

Signature of Owner *Mrs Minnie McKay*  
*by Roy F. Davidson* Date *Dec 30-1963*

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

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

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

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

21174

179930

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
30, 1963, AT 9:50 P.M., CO. CLERK

82.00

*Howard Taint*  
*Alvin Dean Hill, dep.*

36

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

T. 15 R. 41

DUPLICATE

County Rosebud

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

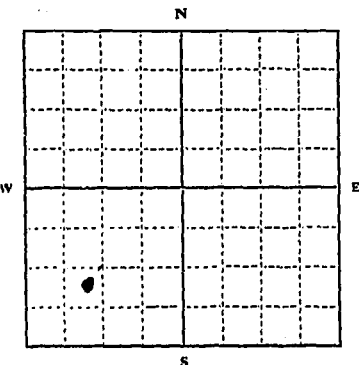
RECORDED  
 JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec. 36 T. 15 R. 41

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

School section

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 1949. Used mostly fall and winter

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 1/2" pipe and steel pump rod. Wind mill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fall 1949

8. The depth of water table 68 ft 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 4" casing to 7.5 feet at bottom of well

10. The estimated amount of groundwater withdrawn each year 150000

11. The log of formations encountered in the drilling of each well if available shale, gravel and 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 none

Signature of Owner Minnie Mc Kay  
 By Roy F. Davidson Date Jan 6 - 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.

180283

STATE OF MONTANA, )  
COUNTY OF ROSEBURG ) SS.

on the 8<sup>th</sup> day of Jan  
1964, at 8:00 o'clock A. M.

James J. Paul  
County Clerk & Recorder

by Betty M. Latham  
Deputy

*Witnessed by*

*201-211971*

*6*

*Witnessed by*

*Witnessed by*

*Witnessed by*

*Witnessed by*

*Witnessed by*

*Witnessed by*





3

File No. ....

T. 1 S. R. 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

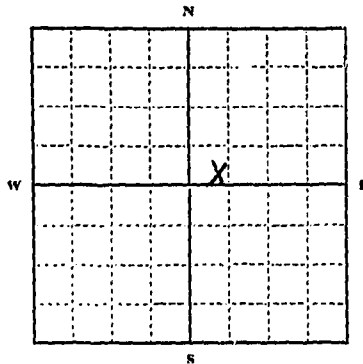
RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Lee E. Cartwright, of Forsyth (Town)

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



1/4 Sec. 3, T. 1 S. R. 42 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. Sept. 1962  
Intermittent through 1963

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept. 1962

8. The depth of water table. 70 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled well 42" casing, 86 ft. deep.  
6" casing 86 ft. deep

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

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

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

Signature of Owner Lee E. Cartwright

Date Dec. 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.

21029

179781

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
30, 1963, AT ~~8:45~~ 11 AM, CO. CLERK  
*2<sup>00</sup> pd Howard J. J...*

GW

3

File No.....

T. 1 S. R. 42 E

DUPLICATE

County... Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

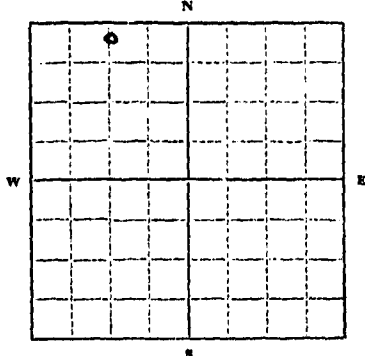
RECEIVED  
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961,

STATE ENGINEER

Shenley Sand & Gravel Corp., of Farago  
(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 NW Sec 3 T. 1 S. R. 42 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.....  
Stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Fall of 1946 - Used only for livestock feed watering calves
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....10 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.....Gas engine and pump jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....May 12, 1946
8. The depth of water table.....10'
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.....158' casing - 21' to Cylindran Hole 210' deep
10. The estimated amount of groundwater withdrawn each year.....15,000 gal.
11. The log of formations encountered in the drilling of each well if available.....0-12 Surface Soil - 12-51 Sand & gravel - 51-96 Sandstone - 96-107 G. Shale - 107-111 Rock - 111-205 Sandstone - 205-310 Gray 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.....not applicable

Shenley Sand & Gravel Corp.  
Signature of Owner Malcolm W. Lee  
Date 24 November 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.

9443

179447

STATE OF MONTANA, }  
COUNTY OF ROSSBURD } SS.

Filed on the 12<sup>th</sup> day of Dec

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

Edward J. Jell  
County Clerk & Recorder

By Betty M. Jett  
Deputy

GR

Approved Stock Form—State Publishing Co., Helena, Montana—46876

File No. ....

T 15 R 42 E

DUPLICATE

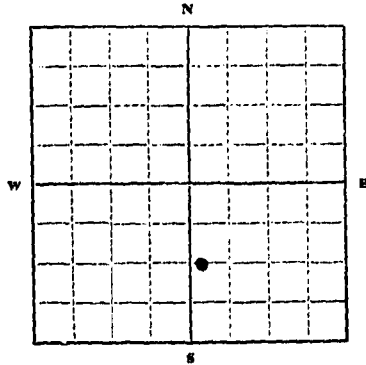
County Rosebud

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)

*Greenwood Land & Livestock Corp.* of *Foray*  
(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:



W. 1/4 Sec. 4, T. 15, R. 42 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... *Stockwater*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *Fall of 1958 - Used in fall and winter for grazing cattle*

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *10 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. *Electric motor and pump pit*

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

8. The depth of water table. *12'*

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. *4.2' of casing - well is 4.5' deep - 21" to cylinder*

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

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*

*Greenwood Land & Livestock Corp.*  
Signature of Owner *[Signature]*

Date *24 November 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.

9444

179448

STATE OF MONTANA }  
COUNTY OF ROSEBUD } SS:

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

1963 at 9:00 o'clock P.M.

Howard Gil

County Clerk & Recorder

by Betty M. Intine  
#2.101 Deputy

File No. ....

T.15 R.42E

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

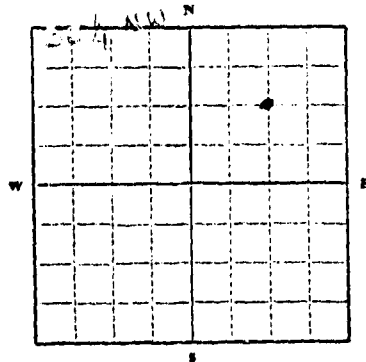
RECEIVED  
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. GREENleaf Land & Livestock Corp. 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:



NE 1/4 Sec. 5, T.15 R.42E  
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 con-  
tinuous the use has been. Fall of 1948. Well  
has been used about 3 months  
of the year

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 8 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  
not applicable

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. September 1948

8. The depth of water table 60'

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" casing 135' - well 135' -  
cylinder to 80'

10. The estimated amount of groundwater withdrawn each year. 25,000 gal.

11. The log of formations encountered in the drilling of each well if available. 0-30' Top Sandy  
loam, 30-55' Sand, 55-120' Shale, 120-135'  
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. None

Signature of Owner: Greenleaf Land & Livestock Corp.  
Date: 5 December, 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.

179443

MONTANA  
COUNTY OF ROOSELTO) SS.

1891 *Feb* day of *Dec*

63 at *2:30* o'clock *P* M

*Harold Lyle*  
*County Clerk*

*Edw. Clark*  
Deputy



File No. ....

T 1 S R 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

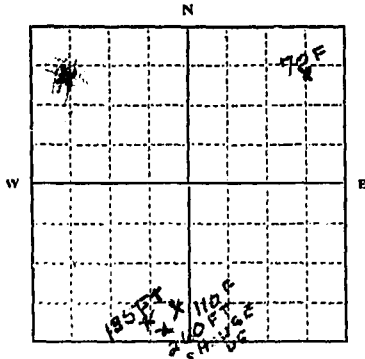
RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, James N. Bailey, of Forsyth, Mont.  
(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:



No 1  
Sw 1/4 Sec 7 T 1 S 42 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 & Livestock water  
& Household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1924 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 130,000 10 gal 8gal 8gal 8gal

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. Pump jack & Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1924, 1930, 1935 and 1950

8. The depth of water table. 260 ft 135 ft 110 ft and 70ft 35ft

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 in casing 260 ft, 135 ft, 110ft and 70 ft

10. The estimated amount of groundwater withdrawn each year. 130,000

11. The log of formations encountered in the drilling of each well if available. Gravel sandstone shale and 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 James N. Bailey

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.

21198

179954

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS- FILED DEC.  
30, 1963, AT 4-pm, CO. CLERK

2<sup>00</sup> PH *Howard Fair*

82  
STATE OF MONTANA  
COUNTY OF ROSEBUD  
CLERK OF DISTRICT COURT  
ROSEBUD, MONTANA

GV

File No. ....

DUPLICATE

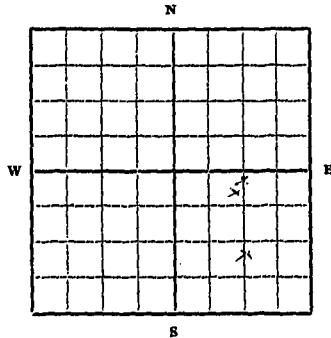
15 42 E 8  
T. 15 R. 42 E  
County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
AUG 26 1963  
STATE ENGINEER

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

1. James W. Snyder, of Forsyth  
(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:



SE 1/4 Sec 8 T. 15 R. 42 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 Irrigation, livestock, & household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1. 1959 half time  
2. 1916 continuous  
3. 1933 half time

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
1. 60 g.p.m. 2. 50 g.p.m.  
3. 16 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  
1. 1 acre down at headquarters

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
1. Electric centrifugal pump 2. House Pressure system  
3. Pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
1. 1959 2. 1916 3. 1933

8. The depth of water table 1. 17' 2. 12' 3. 60'

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. 5.5 ft with 4" casing  
2. 160' with 6" casing  
3. 100' with 4" 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  
1. 17' water & gun sand 2. soft gravel 3. unknown 4. 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 James W. Snyder  
Date Aug 23, '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 School of Mines and Quaduplicate for the Appropriator.

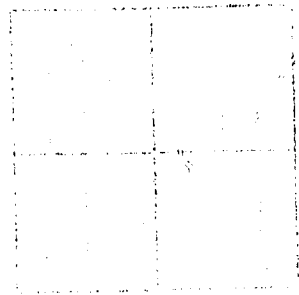
178590

STATE OF MONTANA, } SE.  
COUNTY OF ROSEBUD }

Filed on the 23rd day of August  
1943 at 11:12 o'clock A.M.

*Howard T. ...*  
County Clerk & Recorder

By *David J. ...*  
Deputy



RECORDED  
INDEXED  
AUG 23 1943  
COUNTY CLERK & RECORDER  
ROSEBUD, MONTANA

File No. ....

T. 15 R. 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

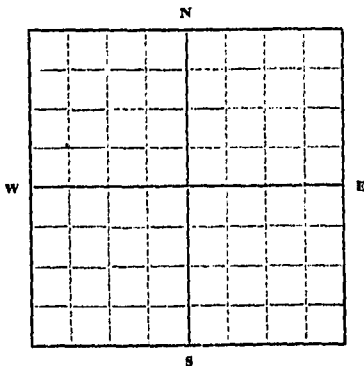
RECEIVED  
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Greenleaf & Livestock Corp., of Farmington  
(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.W. 1/4 NW Sec. 9 T. 15 R. 42 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.....  
Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
7 April 1959  
about 6 months of each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
8 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.....  
not applicable

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.....  
7 April 1959

8. The depth of water table.....  
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.....  
7.3' deep 7.4' casing  
Cylinder set at 63'

10. The estimated amount of groundwater withdrawn each year.....  
75,000 gallons

11. The log of formations encountered in the drilling of each well if available.....  
0-28 Surface soil  
28-67 Sandstone  
69-73 Blue 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.....  
None

Greenleaf & Livestock Corp.  
Signature of Owner Michael M. Rice

Date 5 December 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.

9436

179440

STATE OF MONTANA, } ss.  
COUNTY OF ROSEBUD }

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

1963 at 2:30 o'clock P. M.

Harold J. [unclear]  
County Clerk & Ex-Officio

by Ellen [unclear]  
[unclear]

File No. ....

T 1 S R 42 E

DUPLICATE

County... ROSEBUD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

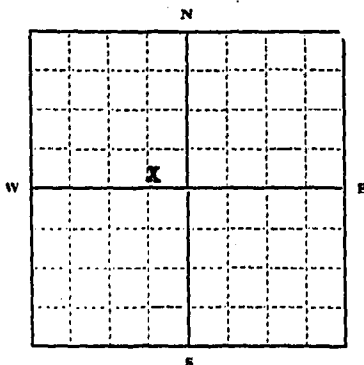
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ~~HIGHAM CATTLE COMPANY~~ of ~~ROUTE 1, FORSYTH~~ (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...  
~~STOCK WATER~~

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
~~MARCH 1961 CONTINUOUS USE~~

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...  
~~# 35~~

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~~

SE 1/4 NW Sec. 12 T13 R42 E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...  
~~March 4, 1961~~

8. The depth of water table...  
~~28 ft.~~

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater...  
~~DRILLED WELL, 29 ft., 6 in. CASING  
TANKED FOR STOCK USE~~

10. The estimated amount of groundwater withdrawn each year...  
~~100,000 gal.~~

11. The log of formations encountered in the drilling of each well if available...  
~~HARD PAN 4 ft.,  
15 ft. SORT DIRT, MUCK 5 ft., SAND 4 ft., SCORAIL 11 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...  
~~RECORDED IN TRIPLE A OFFICE~~

Signature of Owner *Higham Cattle Company*

Date *Dec. 31, 1963*

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

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

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

30257

160308

STATE OF MONTANA, COUNTY  
OF ROSEBUD CO. FILED JAN.  
8, 1954, AT 3 P.M., CO. CLERK

2<sup>nd</sup> fl Howard Zeit



File No. ....

T. 43 R. 42

DUPLICATE

County Beaumont

*mt mountain well*

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

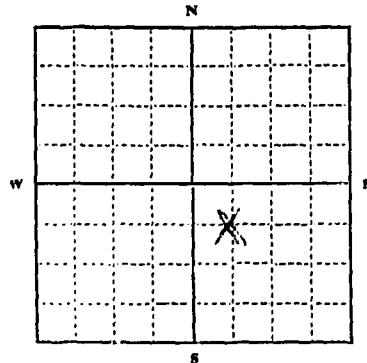
JAN 22 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joe L. Gann, of Bozworth,  
(Name of Appropriator) (Address) (Town)

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



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 1, 1950

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

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

1/4 Sec. 17 T. 43 R. 42

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

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

8. The depth of water table 125 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 1/2" 50 ft 1" bon casing

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

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

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 [Signature]

Date Dec 3, 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.

180144

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS- FILED JAN  
21st, 1964, AT 3:30 PM, CO. CLERK  
P2.00  
*Howard Cart*  
*Doris Jean Hill, dep.*

File No. ....

T. 43 R. 34

DUPLICATE

County: Bozeman

*copy mail*

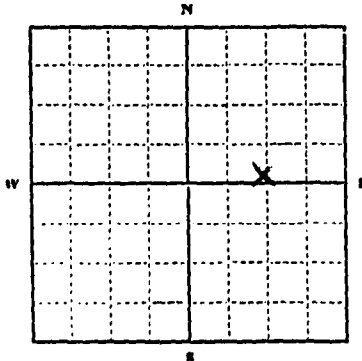
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Jocelyn Ann, of Bozeman (Name of Appropriator) (Address) (Town)

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



1/4 Sec. 16, T. 13 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 livestock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1, 1960
- 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
- 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 withdrawal of groundwater MAY 1960, 1960

8. The depth of water table 75 ft 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 102 ft deep, 4 inch casing

10. The estimated amount of groundwater withdrawn each year 100,000

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

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 [Signature]

Date Dec 15, 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.

180141

STATE OF MONTANA, COUNTY  
ROSEBUD SS. FILED JAN.  
19/1964, AT 3:30 P.M. CO. CLERK

6500

*Howard D. ...*  
*Ray D. ...*  
*...*

OT

File No. ....

T. 15 R. 42 E  
County of Rosebud

DUPLICATE

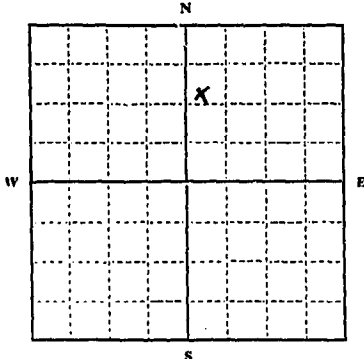
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HELEN M. SCHMANS, of Forsyth (Town)  
(Name of Appropriator) (Address)  
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 18 T. 15 R. 42 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 LIVESTOCK
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948
- 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 used for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gasoline engine on pump shaft
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring 1948
- 8. The depth of water table 30 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 1/2" diameter, 6" casing at bottom of well, 100 feet deep, gas engine on pump & unit.
- 10. The estimated amount of groundwater withdrawn each year 30,000 gallons
- 11. The log of formations encountered in the drilling of each well if available Coal formations and soft sandrock encounters.
- 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 used 3 months per year.

Signature of Owner Helen M. Schmans  
Date Nov. 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.

180018

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED DEC.  
31, 1963, AT <sup>10:30 AM</sup> M, CO. CLERK

*2<sup>cc</sup> pd Howard Fair*

GW -

Approved Stock Form—State Publishing Co., Helena, Montana—42234

19

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

T. S. R. 125 \_\_\_\_\_

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 22 1964

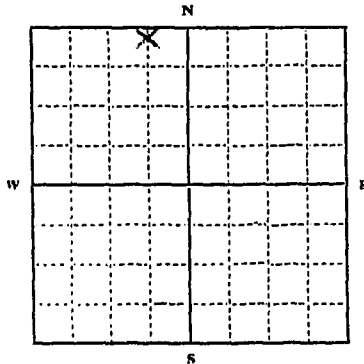
STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

I, Joe N. Egan, of Porcupine (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. 19 T. 13 R. 12 W. 5  
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 livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1, 1960

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no construction

8. The depth of water table 10 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 natural flow

10. The estimated amount of groundwater withdrawn each year natural flow year round

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 Joe N. Egan

Date Dec 28, 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.

33650

180140

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED JAN.  
21st, 1964, AT 3:30 P.M., CO. CLERK

82.00

*Howard East*  
*David Jean Helled, Dep.*



OW

Approved Stock Form—State Publishing Co., Helena, Montana—4234

File No. ....

T. & R. No. ....

DUPLICATE

County Blaine

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

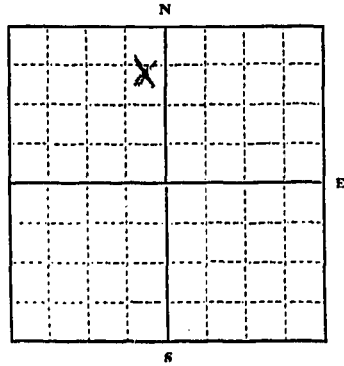
RECEIVED  
JAN 22 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joe L. Bean, of Forsyth,  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 30 T. 19 R. 42E

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... livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... Since 1, 1960

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... no construction

8. The depth of water table... 10 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... spring natural flow

10. The estimated amount of groundwater withdrawn each year... natural flow year around

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 [Signature]  
Date Dec 13, 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.

180145

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS- FILED JAN.  
21st, 1964, AT 3:30 P.M., CO. CLERK

62.00

Shirley J. Jantzen  
By: D. L. Jantzen  
Srp.

34

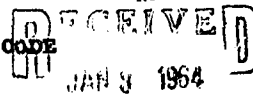
File No. ....

T. 1 S R. 42 E

DUPLICATE

County Rosebud

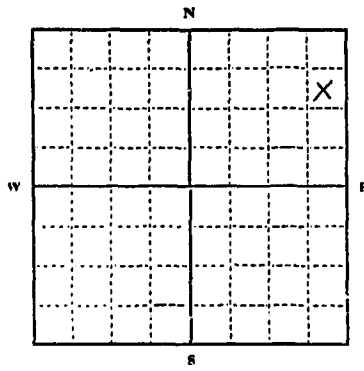
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



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

1. Lee K. Cartwright, 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:



N. 1/4 Sec. 34 T. 1 S. R. 42 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.....  
Sept 1954  
Intermittent through 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
8 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
Aug. 1954

8. The depth of water table.....  
400 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
Drilled well 4" casing 400 ft. deep.

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

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

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

Signature of Owner Lee K. Cartwright  
Date Dec. 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.

21028

179780

STATE OF MONTANA, COUNTY  
OF ROSEBUD SS. FILED 500,  
30, 1963, AT 8:45 AM, CO. CLERK

2<sup>02</sup> PL Howard Jick

File No. ....

T. 15 R. 42 E

DUPLICATE

County Rosebud

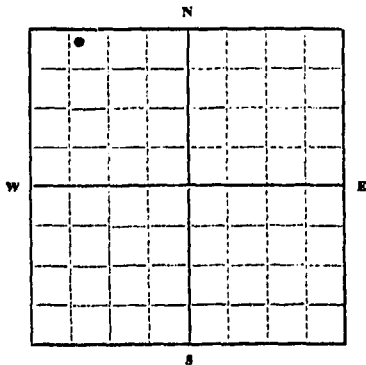
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 18 1963

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

Greenleaf Land & Livestock Corp., 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:



Mont. Code Sec. 31, T. 15, R. 42 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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1955 - Used only for livestock

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 Electric motor on pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1955

8. The depth of water table 65'

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 1/4" casing - 105' to cylinder hole 1 1/2" deep

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

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

Greenleaf Land & Livestock Corp.  
Signature of Owner 11/21/63

Date 27 November 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.

179451

STATE OF MONTANA, }  
COUNTY OF ROSEBUD } SB.

Subscribed on the 12<sup>th</sup> day of December

1900 at 2:00 o'clock P.M.

Howard A. Hunt  
County Clerk & Recorder

by David J. Hunt  
Deputy

GW

File No. ....

T 1 S R 42 E

DUPLICATE

County *Rosebud*

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

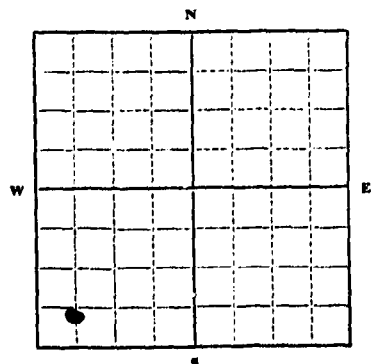
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1 *Greenleaf Land & Investment Corp.* 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:



*S 1/4, S 4 Sec. 23 T. 1 S R. 42 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.....  
*Stockwater*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been *22 December 1949*  
*well used for stock water about 6 months of the year*

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
*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.....  
*not applicable*

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
*22 December, 1949*

8. The depth of water table.....  
*90'*

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.....  
*180' of casing - 12 1/2" cylinder. Hole 180' deep*

10. The estimated amount of groundwater withdrawn each year.....  
*75,000 gal.*

11. The log of formations encountered in the drilling of each well if available *0-18 Sandy Clay 18-33 gravel 33-46 yellow clay 46-72 brown shale 72-75 coal 75-117 brown shale 117-122 grey shale 122-137 grey shale 137-157 limestone 157-173 gray shale 173-180 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.....  
*not applicable*

*Greenleaf Land & Investment Corp.*  
Signature of Owner *H. J. Johnson, M. E. Rice*  
Date *24 November 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. *9441*

179415

STATE OF MONTANA } SS.  
(COUNTY OF ROSEBUD)

Filed on the 17<sup>th</sup> day of Dec.

1963 at 3:00 o'clock P.M.

Harold L. Clark  
County Clerk & Recorder

By Edwin Clark  
Deputy





File No. ....

T 1 S R 43 E

DUPLICATE

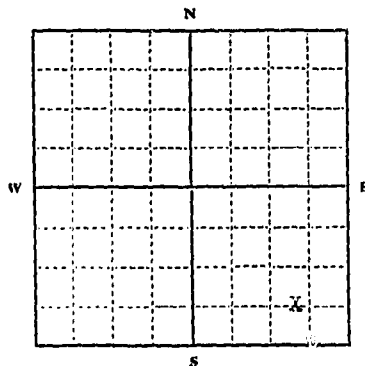
County ROSEBUD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

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

1. HIGHWAY CATTLE COMPANY, of ROUTE 1 FORSYTH (Town)  
(Name of Appropriator) (Address)  
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 SE Sec. 3, T. 1 S. R. 43 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.....1953
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....33 gal.
- 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

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....May 1953
- 8. The depth of water table.....30
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....Drilled Well, 80 ft. Deep, 4 in. Casing
- 10. The estimated amount of groundwater withdrawn each year.....100,000 gal.
- 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.....HIGHWAY CATTLE COMPANY  
ms Jack Nelson  
Date.....DEC. 31, 1963

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

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

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

30365

180316

STATE OF MONTANA, COUNTY  
ROSEBUD SS. FILED JAN.  
8<sup>th</sup> 1954, AT 3:00 P.M., CO. CLERK

*Howard Lat  
Clk. Ellen Clark, Dep*

File No. ....

T. 1 S. R. 43 E

DUPLICATE

County... ROSEBUD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

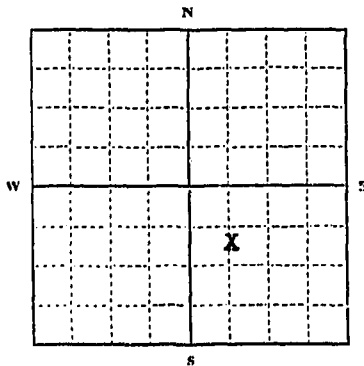
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HIGHAM CATTLE COMPANY, of ROUTE 1, 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 1/4 SE Sec. 5 T. 1 S. R. 43 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 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 63 gal.

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 MAY 13, 1955

8. The depth of water table 170

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater DRILLED WELL, 179 ft., 4 in. CASING  
TANKED FOR STOCK USE

10. The estimated amount of groundwater withdrawn each year 100,000 gal.

11. The log of formations encountered in the drilling of each well if available 2 ft. SAND DIRT,  
2 CLAY, 24 SOFT DIRT, 6 SAND ROCK (water 1/2 gal. per min.), 8 CLAY,  
8 YELLOW CLAY, 9 SPOOKY SHALE, 25 HARD SAND ROCK, 1 COAL (water 1 gal.  
per min.), 5 SHALE, 4 SANDY SHALE, 15 SHALE, 6 SANDY SHALE, 5 Coal,  
5 SHALE, 9 SANDY SHALE, 10 SAND ROCK, 9 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  
RECORDED IN ASC OFFICE

Signature of Owner

*Higham Cattle Company*  
*Miss Jack Higham*  
Date Dec 21, 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.

180311

STATE OF MONTANA, COUNTY  
REGISTERED AND FILED JAN.  
8<sup>th</sup> 1964, AT 3:00 PM, CO. CLERK

42.00

Howard Dail  
By Betty M. Dornan  
reg

File No. ....

T. 1-S-R. 43-E

DUPLICATE

County ROSEBUD

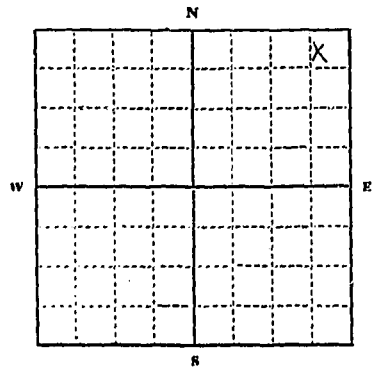
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. HIGHAM CATTLE COMPANY, of ROUTE 1, 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:



NE 1/4 NE Sec. 6 T. 1 S. R. 43 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. 1956 CONTINUOUS USE
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gal.
- 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. AUG. 26, 1956
- 8. The depth of water table. 100 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. DRILLED WELL, 100 ft. DEEP, 4 1/2" OD CASING
- 10. The estimated amount of groundwater withdrawn each year. 70,000 gal.
- 11. The log of formations encountered in the drilling of each well if available. 8 ft. TOP SOIL, 21 ft. SANDROCK, 1 ft. COAL, 15 ft. YELLOW CLAY, 1 ft. SANDROCK, HT. HARD ROCK, 15 ft. SANDROCK, 16 ft. SAND (WATER 5 gal.) 11 ft. SHALE, 1 ft. ROCK, 4 ft. 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. RECORDED IN ASC OFFICE

Signature of Owner Higham Cattle Company  
Miss Jack Higham  
Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

30355

180306

STATE OF MONTANA, COUNTY  
ROSEBUD SO- FILED JAN.  
8, 1964, AT 3 PM, CO. CLERK  
2<sup>00</sup> 14 Howard Zeit

File No. ....

T. 1 S R 43 E

DUPLICATE

County Rosebud

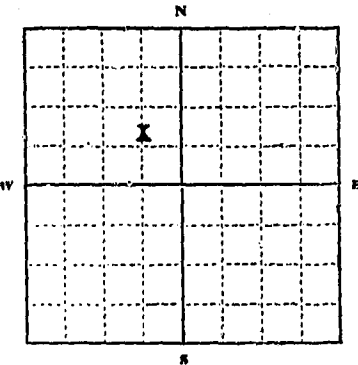
STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. HIGHAM CATTLE COMPANY, of FORSYTH, ROUTE 1  
 (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. 10 T1S R43E

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.....  
1960. CONTINUOUS USE

4. The amount of groundwater claimed (in-feet-inches or gallons per minute).....  
28

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.....  
WIND MILL

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
JULY 12, 1960

8. The depth of water table.....  
127 feet PUMPED 85 FEET

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
DRILLED WELL, 125 FEET 4 INCH CASING TANKED FOR STOCK USE

10. The estimated amount of groundwater withdrawn each year.....  
75,000 Gal.

11. The log of formations encountered in the drilling of each well if available.....  
Dirt 5ft., buck muck 20ft., soft sand rock 20ft., shale light 24ft., coal 22ft., shale 27ft. black muck 7 ft., shale 6 ft., coal 1ft., sandy shale 3 ft., shale 11ft.

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.....  
Recorded in Triple A office

Signature of Owner Higham Cattle Co  
M. J. Park  
 Date Dec 31, 1963

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

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

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



180307

STATE OF MINNESOTA, COUNTY  
WOODBURGH SS. FILED JAN.  
8, 1904 AT 3 p M, CO. CLERK  
2<sup>nd</sup> fl  
*Howard J. Jit*

File No. ....

T 1S R 43E

DUPLICATE

County Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

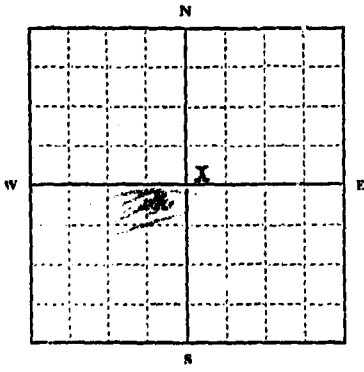
Declaration of Vested Groundwater Rights

JAN 10 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. H IGHAM CATTLE COMPANY, of ROUTE 1, 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:



SW 1/4 NE Sec. 11 T. 1S. R. 43E  
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.....  
1946
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
24 gal.
- 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

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
May 1946
- 8. The depth of water table.....  
72
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
Drilled Well, 75 ft. 4 in. Casing
- 10. The estimated amount of groundwater withdrawn each year.....  
100,000
- 11. The log of formations encountered in the drilling of each well if available.....  
not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
.....

Signature of Owner Higham Cattle Company  
M. J. Jackson  
Date Dec 31 1963

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

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

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

30351

180802

STATE OF MONTANA, COUNTY  
RECEIVED SS- FILED JAN.  
8, 1964, AT 3 PM, CO. CLERK

*2<sup>nd</sup> pd Howard Zeit*

Q1.

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T 1S R 43E

DUPLICATE

County... Rosebud

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

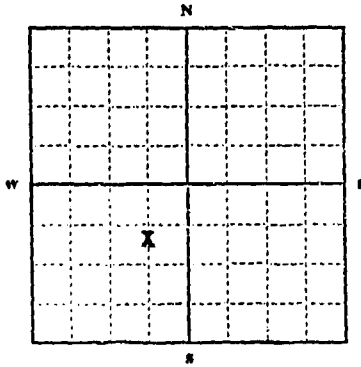
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 10 1964  
STATE ENGINEER

I, Higham Cattle Company, of Route 1, 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:



N2 1/4 SW Sec. 11 T1S R43E  
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 continu-  
ous the use has been... 1946
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)... 20 gal.
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 loca-  
tion 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... June 1946
8. The depth of water table... 70
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater... Drilled well, 75 feet deep 4 inch casing
10. The estimated amount of groundwater withdrawn each year... 50,000 gal
11. The log of formations encountered in the drilling of each well if available...  
None 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 known

Signature of Owner

Higham Cattle Company  
Mr. Jack Nelson  
Date Dec 31, 1963

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

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

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

30352