

GROUNDWATER INDEX

Page of

County CUSTER Twp. 13N Rge. 45E

[illegible]

File No.

T. 13N R. 45E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

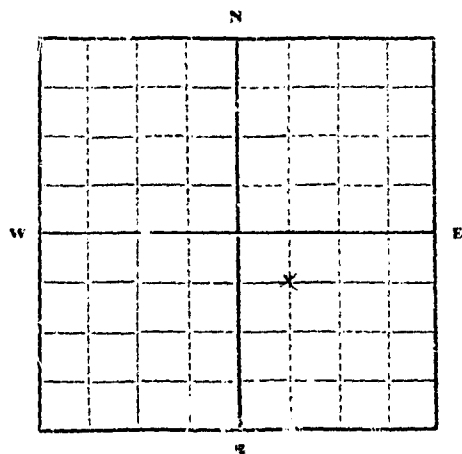
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 10 1963

STATE ENGINEER

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



NW 1/4 Sec. 20 T13N R. 45E

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

2. The beneficial use on which the claim is based Furnishing
water for livestock
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Continuous since 1959.
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 8 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
None
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Well, drilled in 1959.
8. The depth of water table 78 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 Well is 100 feet deep - 4-inch casing.
10. The estimated amount of groundwater withdrawn each year.
11. The log of formations encountered in the drilling of each well if available. Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record None available.

Northern Pacific Railway Company
Signature of Owner By L. H. Peterson
Dist. Supervisor, Graz. & Cult.
Date

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

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

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

4109

FILED

At 2:10 O'clock P.M.
Dec 12 1963

J. E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana

File No.

DUPLICATE

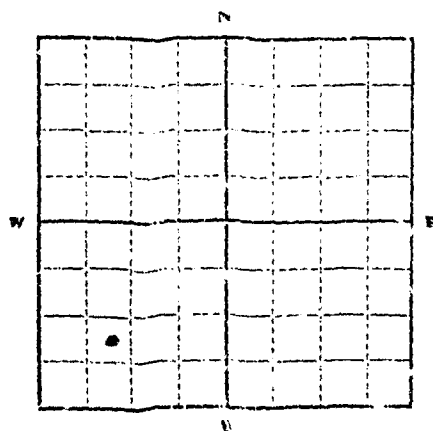
T. 13 R. 45
County Conter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 19 1963

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

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



2 1/4 Sec. 22 T. 13 R. 45

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

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1945
Every year since then starting the 1st
of April to the 1st of June

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 6 gpm 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
not applicable

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1945

8. The depth of water table not known

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater
1 inch drilled well 202 ft deep

10. The estimated amount of groundwater withdrawn each year no idea

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record
not applicable

Signature of Owner John F. Doman

Date Nov 18/1963

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

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

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

1772

10301

FILE
46 2101 2' Clock
Nov 18 1963
H. E. Anderson
County Clerk and Recorder
County Clerk and Recorder
Ruth Root

File No.

DUPLICATE

T. 13 R. 45

County Custer

28

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John F. Doran
(Name of Appropriator)

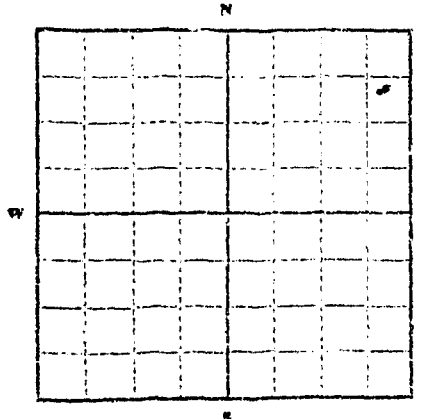
Crow Rock RR
(Address)

Miles City
(Town)

County of Custer

State of Montana

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



NE 1/4 NE Sec. 28 T. 13 R. 45

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
Farm and House Use

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1946
Every Year Since

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1946

8. The depth of water table.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.
3 in. drilled well 190 FT. Deep

10. The estimated amount of groundwater withdrawn each year. Not known

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 John F. Doran
Date Nov 18/1963

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

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

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

1891

FILED

2:05 P.M.
Nov 18 1891
H. F. Anderson
County Clerk and Ex Officio Recorder
Circle Center, Kansas
Ruth Root

GROUNDWATER INDEX

Page of

County CLUSTER

Twp. 13 N Rge. 4 E

[illegible]

File No. _____

DUPLICATE

T. 13 R. 46

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

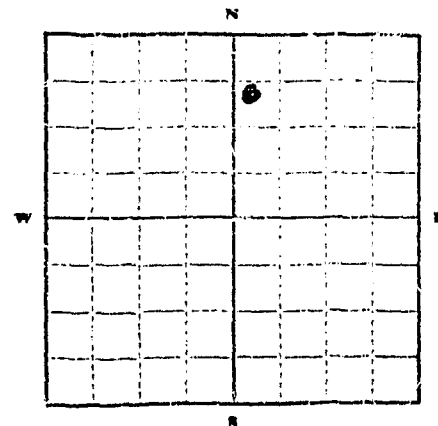
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



N.E. 1/4 Sec. 28 T. 13 R. 46

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. 1954 the year
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5.0 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. with hand pump
in pasture
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. completed May 5-1954
8. The depth of water table. 78 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. 20 ft - 4" I.D.
10. The estimated amount of groundwater withdrawn each year. 1,209,300 gal
11. The log of formations encountered in the drilling of each well if available. 10-14 gravel 14-35 sand clay 35-75 sand clay
75-78 sand 78-112 sand 112-122 sand 122-132 sand 132-140 sand
140-152 sand 152-160 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. Frank Hoff

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

131121

212

FILED

2:25 PM Clock & Co.

Dec 23 1963

A. E. Anderson
County Clerk and Ex-Officio Recorder

County Clerk
Ruth Root
Deputy

File No. _____

DUPLICATE

T. 13 R. 46
County Custer

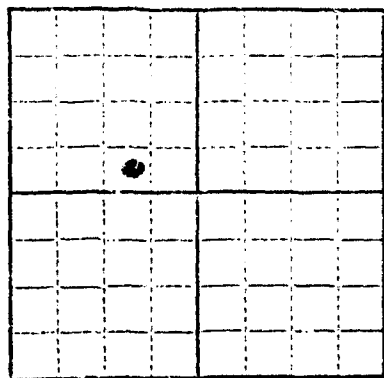
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1962)

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



N 1/4 of Sec 29 T. 13 R. 46

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 suck water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 9 months this year
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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal suck electric water - 3 mi. N.E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Oct 21 - 1959
8. The depth of water table 15 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 40 ft 4" I.D.
10. The estimated amount of groundwater withdrawn each year 810,000 gal
11. The log of formations encountered in the drilling of each well if available 0-10 top soil and sand 10-20 gravel 20-40 clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Jacob Wolff
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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

45

FILED
2:30 P.M.
JUN 23 1963
H. C. Anderson
Att. Clerk and Ex. Officer, Recorder of
County of Santa Clara, Arizona
Ruth Rost

File No.

DUPLICATE

T. 13 R. 46

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

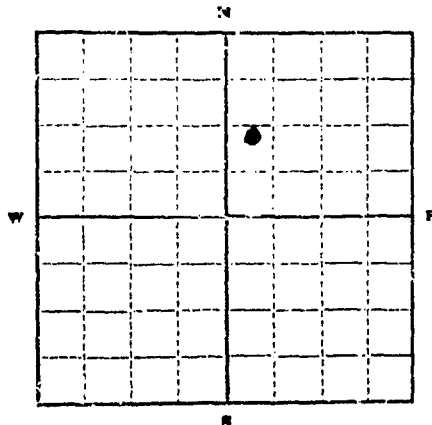
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Jacob Wolff
(Name of Appropriator)
County of Custer

Box 100, Single Hill, S.D.
(Address) (Town)
State of Montana

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



NE 1/4 of Sec 30 T13 R46

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 with water - for my home - lawn and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1959
4. The amount of groundwater claimed (in cubic 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 100 sq ft - 4 - 1.0 - garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal drill - 10 ft
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1959 - 1959
8. The depth of water table 50 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 ft - 4 - 1.0
10. The estimated amount of groundwater withdrawn each year 1,388,820 gal
11. The log of formations encountered in the drilling of each well if available 0-20 top soil and sand 20-25 gravel 25-40 gravel 40-72 sand 72-80 coal 80-85 gravel 85-90 sand - delivers 20 gal per minute
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

Jacob Wolff

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

1964

FILED

At 2:25 O'Clock P.M.

Dec 23 1963

H. E. Anderson

County Clerk and Ex-Officio Recorder of

County of Santa Clara

Kurt Rost

File No.
DUPLICATE

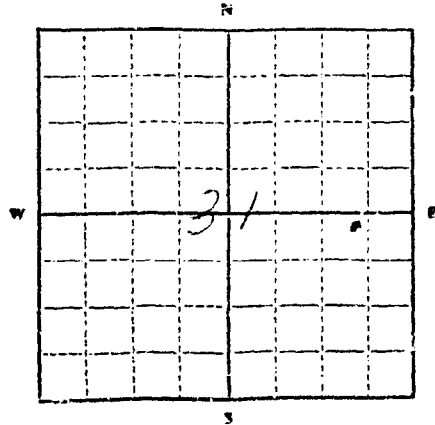
T. 13 R. 46 31
County: Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 19 1963
STATE ENGINEER

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

I, John F. Doran of Green Rock Route, Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 31 T. 13 R. 46
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
first at April to the first of Nov.
every year since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
not applicable
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1946
8. The depth of water table not known
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
1 inch drilled well 95 ft deep
10. The estimated amount of groundwater withdrawn each year also, windmill turned, all the time
11. The log of formations encountered in the drilling of each well if available
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner John F. Doran
Date Nov 18 / 1963

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

7273

10202

F I L E
11 920 20 Creek P
Nov 18 1923
H. E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana
By Ruth Rock Deputy

GROUNDWATER INDEX

Page _____ of _____

County CUSTER Tp. 12 N Rge. 45 E

[illegible]

File No. _____
DUPLICATE

T. 12 R. 45
County: Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 8 1964

STATE ENGINEER

N-N Land & Livestock Co

of 910 Pleasant Miles City

(Name of Appropriator)

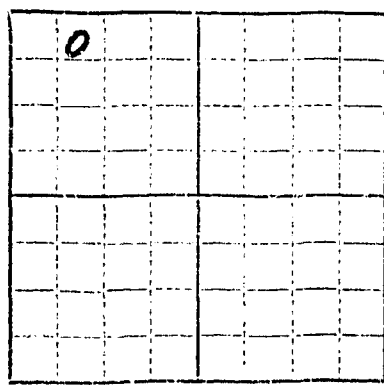
(Address)

(Town)

County of Custer

State of Mont

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



NW 1/4 Sec. 1 T. 12 R. 45

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 1940 continuous

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump or Engine & pump Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 1940

8. The depth of water table 160 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 in. casing, 300 ft deep

10. The estimated amount of groundwater withdrawn each year 13,52,000 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 Available

Signature of Owner N-N Land & Livestock Co

Date Jan 6 1964

Edward Billing

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.

11464

F I L E
7136 @ Clock R. #
Jan 7 1964
H. Anderson
County Clerk and Ex-Officio Recorder of
Custer County, Montana
By _____ Deputy

G2

Approved Stock Form—State Publishing Co., Helena, Montana—42254

File No.

T

R

#

45

DUPLICATE

County

Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N-N Land & Livestock Co of 910 Pleasant St Miles City
(Name of Appropriator) (Address) (Town)

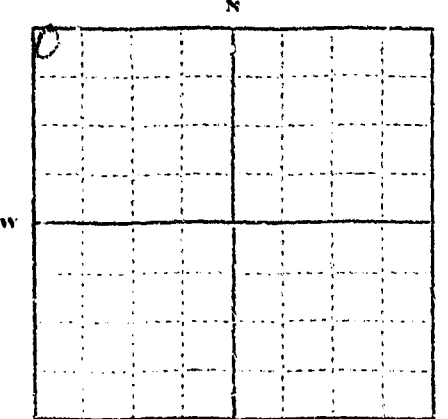
County of

Custer

State of

Mont

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



NE. 1/4 Sec. 3 T. 12 R. 45

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

1957 Continuous

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 used for irrigation

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

Windmill and engine

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

1957

8. The depth of water table

150 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 in casing, 160 ft deep

10. The estimated amount of groundwater withdrawn each year

1600,000 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 available

Signature of Owner

N-N Land & Livestock Co

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

26995

11466

F I L E
2140 00000 P.
Jan. 7 1964
H. E. Anderson
County Clerk and Ex. Officer, Residing:
Clatsop County, Oregon
By _____

File No.

T 12 R 45

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 18 1964

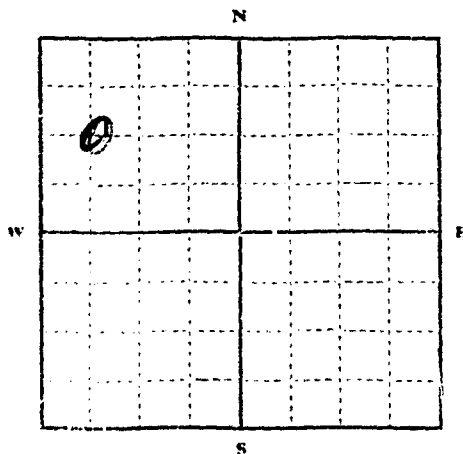
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. N-N Land & Livestock Co of 910 Pleasant St Helena Mont
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 9 T. 12 R. 45

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

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

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

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

8. The depth of water table 270 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 in casing 450 ft Deep

10. The estimated amount of groundwater withdrawn each year 1,440,000 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 available

N-N Land & Livestock Co
Signature of Owner Howard Bell
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.

26994

11465

F I L E

At 2138 O'clock

Jan 7

V.E. Anderson

County Clerk and Ex-Officio Recorder

Custer County, Montana

by

AM 8 15 AM

1200 Court House

1200 Court House

1200 Court House

1200 Court House

1200 Court House

1200 Court House

File No. _____

T 12 R 45

DUPLICATE

County Custer

STATE OF MONTANA

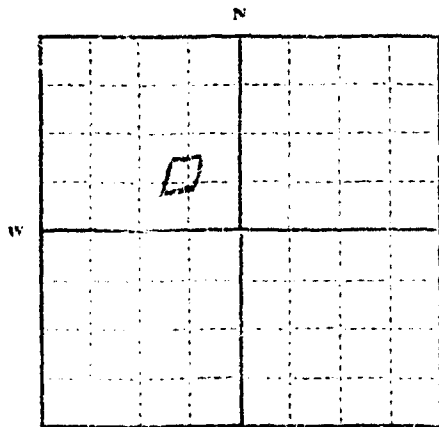
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Live Spring
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 18 1964

1. N-N Land Livestock Co. of 910 Pleasant St., Mediaty
(Name of Appropriator) (Address) (Town)County of Custer State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW 1/4 Sec. 11 T. 12 R. 45

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 Water3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 19444. The amount of groundwater claimed (in miner's inches or gallons
per minute) 2 Gal per Minute5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereofNot used for irrigation6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawalNatural flow7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 19448. The depth of water table Ground level9. 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' x 6' x 4 ft deep woodencurbing10. The estimated amount of groundwater withdrawn each year 1,000,000 Gal

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

None12. 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 recordNone

Signature of Owner

N-N Land Livestock Co.
Howard Belknap

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 Quaduplicate for the Appropriator.

27000

11471

FILED
11 2150 9'Clock P.
Jan 7 1964
H. E. Anderson
County Clerk and Ex-Officio Recorder of
Custer County, Montana.

File No. _____

DUPLICATE

County CusterSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

OCT 28 1964

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

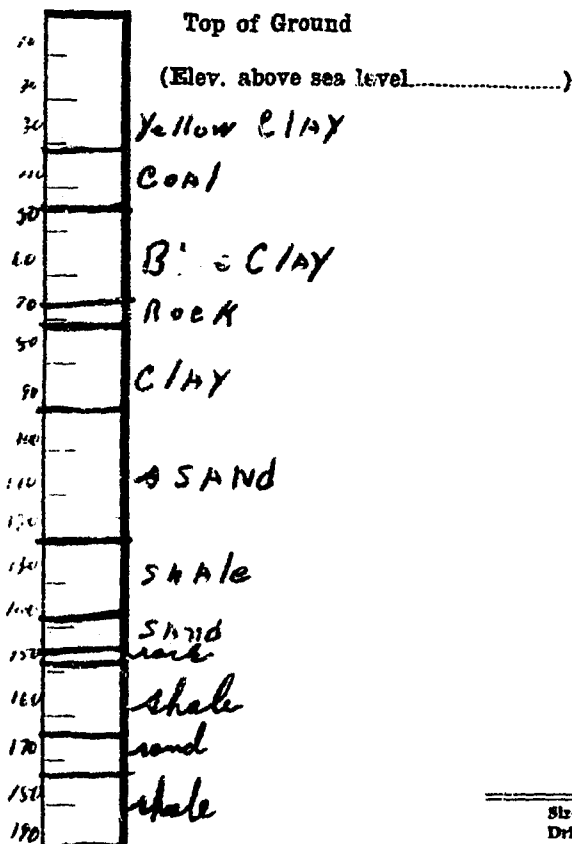
(Under Chapter 237, Montana Session Laws, 1961)

NBARN - KANAY LIVESTOCKOwner Mrs. Geo. Swaine Address Miles C. TyDriller Floyd Higgins Address Miles C. Ty

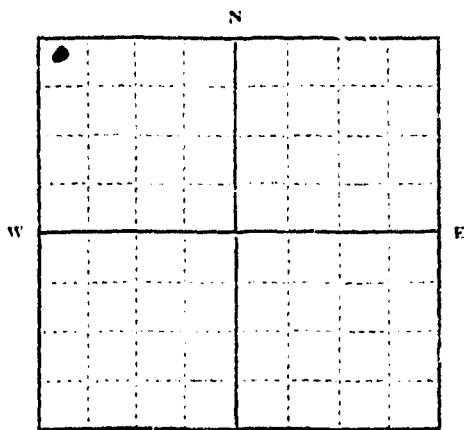
Date of Notice of Appropriation of Groundwater _____

Date well started 10-20-64 Date Completed 10/22/64Type of well Drilled Equipment Used Rotary
(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)
5 7/8	4"	0	190	3/8 Holes	160	190



NW 1/4 Sec 12 T12N R45E

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 100 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 140 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer Length of Test 2123

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

Driller's License Number 12Driller's Signature Floyd Higgins

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

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

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

38601

14464

F I L E D

At 3:30 O'Clock P. M.

Oct 27 1964

N. E. Anderson

County Clerk and Ex-Officio Recorder of

Custer County, Montana

Ruth K. Kest

Deputy

T. 12N R. 45E
County Custer

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		X

Owner Ernest R. Schmitt Address 716 North Prairie Miles City, Montana
Driller Unknown - old well Address
Date Started Unknown Date Completed
Location: Sec. 22 T. 12N R. 45E 1/4 sec. 18-18-18

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

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

Casing: 0 ft. to Ninety (90) ft. Type Corrugated Steel Size 36 inches

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: Fifty (50) from top of well feet.

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

Pumping water level: Sixty (60) from top feet at approx. ten gal. per min.

How tested: Pump

Length of test

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

(over)

Application for Change in
 Location

Derby

Description of Material Drilled

Depth, feet	From	To
-------------	------	----

ATTENTION
DEPARTMENT OF INTERIOR, BUREAU OF LANDS
WASHINGTON, D.C.
APPLICATION TO CHARGE
APPLICANT'S ESTATE RIGHT

The appendage in question is a well for an appropriation water right, Water Well Log, recorded in Custer County on December 6, 1957 at 10:40 a.m. under document No. 188718, and diverted by means of a well at a rate not in excess of 5 cfs per acre in the NE 1/4 of Section 22, Township 12 North, Range 45 West, R. 7, T. 12, Custer County, Montana, and used for stockwater purposes from January 1 to March 31, inclusive of each year.

The approval of this release in no way is to be construed as recognition by the Department of the Interior of the rights involved. All rights are subject to possible modification in order to conform with paragraph 2 of Section 27-215, of Sec. 1, U.S.C. 1925.

dated December 19, 1974

1. The first of these is the fact that the majority of the population of the United States is now of the white race. This is a fact which has been recognized by the Government and by the people of the United States for many years. It is a fact which has been recognized by the Government and by the people of the United States for many years. It is a fact which has been recognized by the Government and by the people of the United States for many years.

T. 12N R. 45E

County Custer

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

Owner E.R. and E.H. Schmitt Address 716 North Prairie Miles City, Montana

Driller Unknown-Old well Address

Date Started Date Completed

Location: Sec. 22 T. 12N R. 45E 1/4 sec. SE 1/4

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

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

Casing: zero ft. to Eight (8) ft. Type wooden Size Ten feet square

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: Four (4) from top of well feet.

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

Pumping water level: Four (4) feet at Unknown- Water level gal per min.
has never been perceptibly lowered
How tested: by use of ordinary pump.

Length of test

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

(over)

File No.

T. 12 R. 45

DUPLICATE

County DE

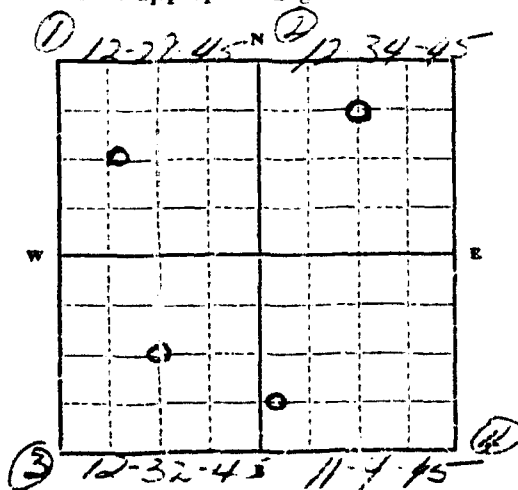
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hathery Brothers of Box 267 Deer Creek Deer Creek Deer Creek
(Name of Appropriator) (Address) (City) (Town)
County of Deer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1. 1955, 2. 1952, 3. 1953
4. 1939 summer range, annual use.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 1. 8 gals., 2. 4 gals., 3. 6 gals.
4. 8 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

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
All wells pumped by windmills.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... not available

8. The depth of water table..... 1. 120 ft., 2. 15 ft., 3. 110 ft., 4. 90 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..... Wells 1, 2, and 4 have 1 1/2 inch pump pipe
with 2 inch cylinder. No. 4 has 2 inch pump pipe with 1 13/16 cylinder

10. The estimated amount of groundwater withdrawn each year..... Not known

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..... William B. Hathery

Date..... 4/25/62

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.

3947

1981

P H L E

11:01 O'clock A.
Dec. 27 1963

H. E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana

By _____ Deputy

File No. _____
DUPLICATE

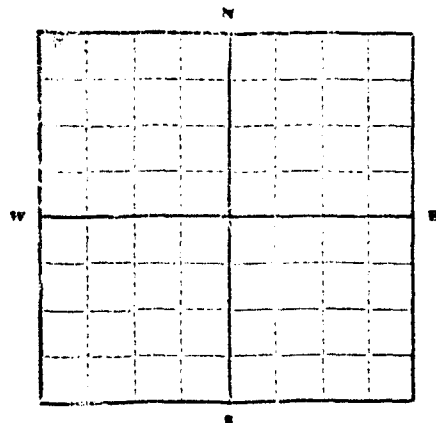
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Town _____
County _____

RECEIVED
DEC 10 1961

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

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



1/4 Sec. _____ T. _____ R. _____

Indicate point of appropriation
and place of use, if possible
Each small square represents 30
acres.

2. The beneficial use to which the claim is based _____
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been _____
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) _____
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof

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

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

8. The depth of water table _____

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

The estimated amount of groundwater withdrawn each year _____

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

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 _____

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

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

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

13979

File No.

T. R.

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC

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

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

1/4 Sec. 21 T. 12 N. R. 45 E.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.
8. The depth of water table.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.

The estimated amount of groundwater withdrawn each year.

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

Any 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.

This is to be filed by the owner with the County Clerk and Recorder of the county in which the well is

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

One copy to be filed by the owner with the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Geology, and Quadruplicate for the Appropriator.

13977

1963

F I L S
H 3135 3135 P
Dec 27 1963
H. E. Anderson
County Clerk and ex officio Recorder
Custer County, Montana
Deputy

GROUNDWATER INDEX

Page of

County CUSTER Twp. 12N Rge. 46E

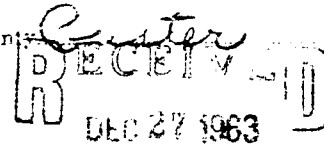
[illegible]

File No.

DUPLICATE

T. 12 R. 46

County



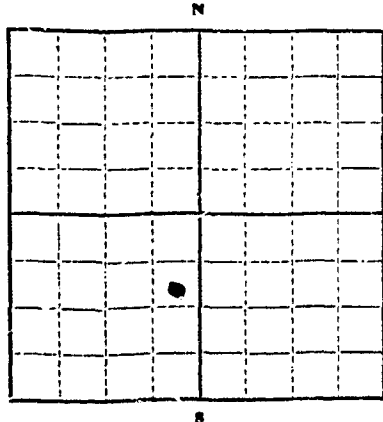
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



S 1/4 Sec 2 T 12 R 46

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 9 months of the year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 26 - 1958
8. The depth of water table 6.5
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10.0 ft 4" I.D.
10. The estimated amount of groundwater withdrawn each year 775,000 gal
11. The log of formations encountered in the drilling of each well if available 0-1 Top soil
1-7.2 ft. brown sandstone
7.2-7.7 clay
7.7-8.2 coal
8.2-8.8 fine sand
8.8-9.2 clay
9.2-10.0 clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Jacob Wolff

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

104

FILED

At 2:35 O'Clock P.M.

Dec 23 1963

A. C. Emerson

County Clerk and Ex-Officio Recorder

Carroll County, Maryland

By *Ruth Rost*

Deputy

File No.

DUPLICATE

T. 12 R. 46
County. Custer

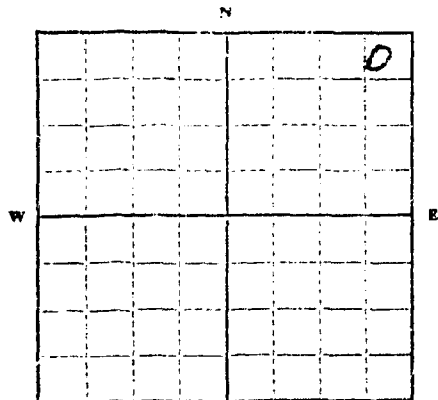
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

N-N Land & Livestock Co. 910 Pleasant St. Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 6 T. 12 R. 46

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
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 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. 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. Gas Engine Windmill and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Dec 1956
8. The depth of water table. 120
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, 160 ft deep
10. The estimated amount of groundwater withdrawn each year. 1,500,000 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 available

Signature of Owner

Date

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

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

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

26991

11462

FILE
RE 2132 8:00 AM P
Jan. 7 1964
J.E. Anderson
County Clerk
CL. 100-10000
100-10000

GW.

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

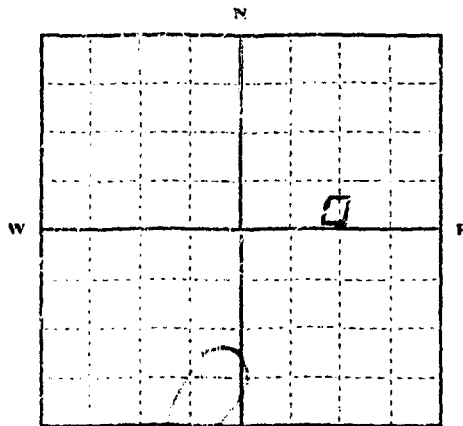
File No. _____

T. 12 R. 46
County Custer

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERLive Spring
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N-N Land & Livestock Co. of 910 Pleasant St. Helena
(Name of Appropriator) (Address) (Town)County of Custer State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:NE 1/4 Sec. 7 T. 12 R. 46Indicate 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 Water3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1927 Continuous4. The amount of groundwater claimed (in miner's inches or gallons per minute) 59 gal Per Minute5. 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 irrigation6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Natural flow7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19278. The depth of water table Ground level9. 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
Mucked out with dragline to form water hole10. The estimated amount of groundwater withdrawn each year 2,000,000 gal11. The log of formations encountered in the drilling of each well if available
None12. 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
NoneSignature of Owner N-N Land & Livestock Co.
Howard BellisDate Jan 4, 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.

26998

11469

F I L E D

At 2:16 O'Clock P
Jan 7 1864

H. E. Anderson
County Clerk and Ex. Recd. Recorder
Custer County, Montana

By

Der.

File No.
DUPLICATE

T. 12 R. 46
County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

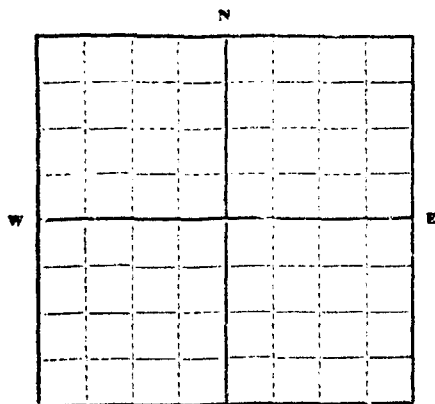
RECORDED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. N-N Land & Livestock Co of 910 Pleasant Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 7 T. 12 R. 46

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 ranch buildings
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940 Continuous
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 used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940
8. The depth of water table. 180 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 in casing 300 ft deep
10. The estimated amount of groundwater withdrawn each year. 2,628,000 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 Available

N-N Land & Livestock Co
Signature of Owner. Hector Reed
Date 12-31-63

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.

11461

F I L E D

At 2:30 O'Clock P. M.
Dec 7 1964

J. F. Anderson
County Clerk and Recorder
Custer County, Montana

By _____
Deputy

File No.

T 12 R 46

DUPLICATE

County Custer

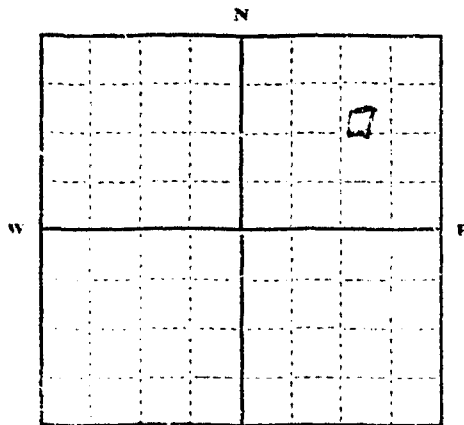
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Land Spring
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N-N Land & Livestock Co. of 910 Pleasant St. Miles City
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec 12 T. 10N R. 45E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 59 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 used for irrigation

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. 1940

8. The depth of water table Ground level.

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

pushed with drag line to form water hole.

10. The estimated amount of groundwater withdrawn each year 2,000,000 gal

11. The log of formations encountered in the drilling of each well if available none from book

None

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

None

Signature of owner

N-N Land & Livestock Co

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.

27001

11472

F I L E
1152 O'clock P.
Jan-17 1964
J.E. Anderson
County Clerk and Ex-Officio Justice
Custer County, Montana
54

File No.

DUPLICATE

T. 12 R. 46

County Buster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R

JAN 8 1964

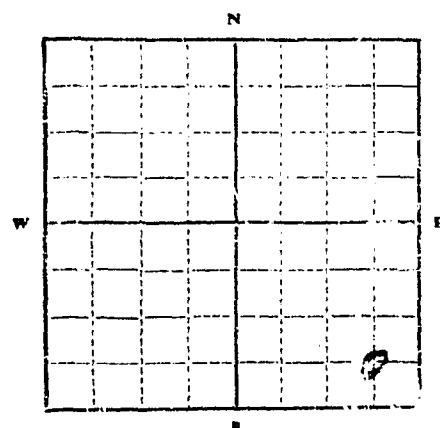
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. N-N Land & Livestock Co. of 910 Pleasant St. Wells City
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 13 T. 12 R. 46

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

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1957 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 4 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
74.5 ac. used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1957

8. The depth of water table 12-0 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 in casing 160 ft deep

10. The estimated amount of groundwater withdrawn each year 1,400,000 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 available

N-N Land & Livestock Co.
Signature of Owner Howard Billing
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.

26992

11463

FILED

11 21 34 6'Clock P M

Jan 7 1964

H. E. Anderson

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

Deputy

File No.

T. 12 R. 46

DUPLICATE

County *Custer*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Live Spring

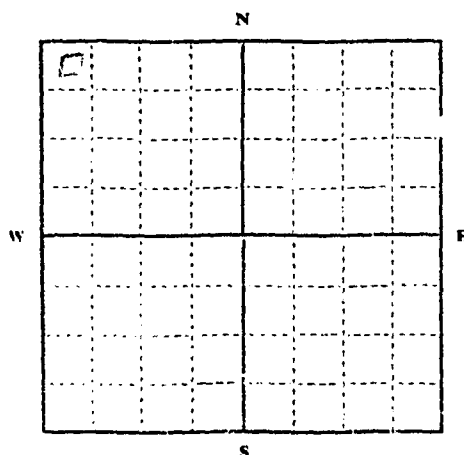
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 18 1964

1. *N-N Land & Livestock Co* 910 Pleasant St. *Helena*
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 17 T. 12 R. 46

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 *1927 continuous*

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *57 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 used for irrigation

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 *1927*

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

*3 1/2" x 18 ft Box 6 ft deep
piped into a tank*

10. The estimated amount of groundwater withdrawn each year *2,000,000 gal*

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

None

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

None

Signature of Owner

*N-N Land & Livestock Co
By *Howard Bellamy**

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.

26997

11468

F I L E D

At 2:44 O'Clock P. M.
Jan 7 1964
H. E. Anderson
County Clerk and Ex-Officio Recorder of
Custer County, Montana
y _____ Deputy

File No.

DUPLICATE

T. 12 R. 46 E

County. Custer

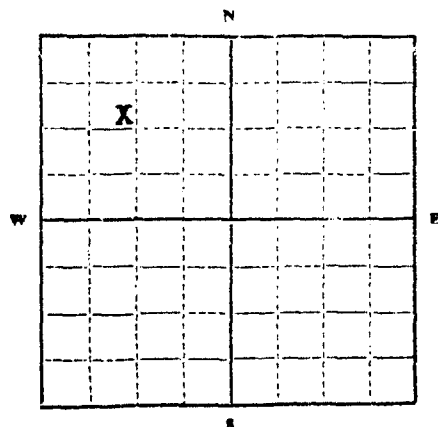
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec. 20 T. 12 R. 46E

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

1947 continual

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

10 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

Not applicable

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

1947-1947

8. The depth of water table

180 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

180 ft.

10. The estimated amount of groundwater withdrawn each year

varying amounts

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

not available

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

not available

Signature of Owner Haughian Livestock Co.
By Susan Haughian, Pres.

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.

14129

FILE

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11.3.13 O'Clock P

Dec. 30 1963

W. E. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

By _____ Deputy

File No.

T. 12 R. 46E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

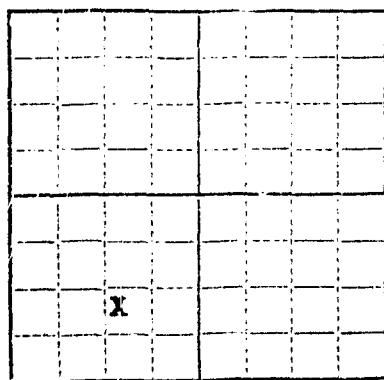
RECEIVED
DEC 31 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec 26 T. 12 R. 46E

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

2. The beneficial use on which the claim is based.....
Stock Water
3. Date or approximate date of earliest beneficial use, and how con-
tinuous the use has been.....
1946 continual
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 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
Not applicable
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....
1946-1946
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.....
Artesian 400 FT.
10. The estimated amount of groundwater withdrawn each year varying amounts
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.....
not available

Signature of Owner

Haughian Livestock Co.
By Susan Haughian, Pres.

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.

4128

11185

FILED
at 3:12 O'clock P.
Dec. 30 1963
J. E. Anderson
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Expires

File No.

T 12 R 46

DUPLICATE

County Buster

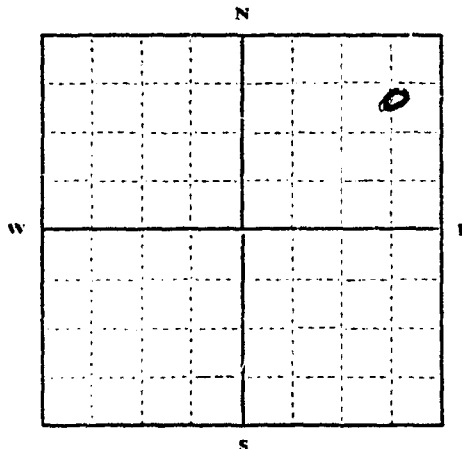
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N-N Land & Livestock Co. of 910 Pleasant St. Helena City
(Name of Appropriator) (Address) (Town)
County of Buster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 33 T. 12 R. 46

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
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill & pump or Gas Engine
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960
8. The depth of water table 260 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 in. casing 450 ft. deep
10. The estimated amount of groundwater withdrawn each year 1,500,000 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 available

Signature N-N Land & Livestock Co.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
Mineral and Geology, and Quadruplicate for the Appropriator.

26996

11467

F I L E

It 2142 O'clock P.

Jan 7 1964

H. E. Anderson

County Clerk and Ex-Officio Recorder

Custer County, Montana

By

Date

GROUNDWATER INDEX

Page 1 of 1

County CUSTER Twp. 12N Rge. 47E

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File No.

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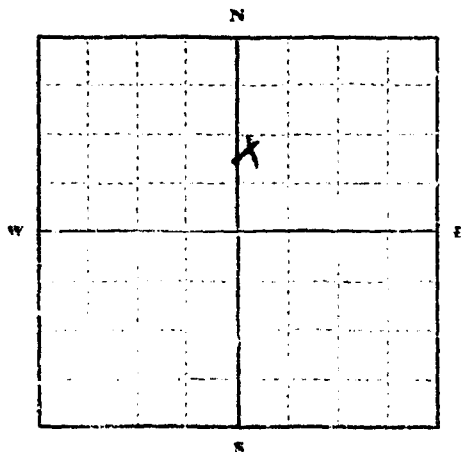
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 12 R. 47
County Pringle
Custer
RECEIVED
DEC 20 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hughes Livestock Co., of 111 1/2 Center Miller City
(Name of Appropriator) (Address) (Town)
County of Pringle State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 4 T. 12 R. 47

Indicate position 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 watering

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

1957 - continuous

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

7 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

Commenced 1957 - completed 1957

8. The depth of water table

50 feet

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

Drilled - 3 inch casing - 100 ft deep

10. The estimated amount of groundwater withdrawn each year

75,600 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

Hughes Livestock Co.
Don Hughes
Dec. 18 - 1963

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

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

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