

10759

2:29 U Clock P
Dec 16 1963
J. E. Anderson
County Clerk and Ex-Officio Recorder of
Custer County, Montana
Deputy

File No.

DUPLICATE

T 9N R 48E

County CUSTER

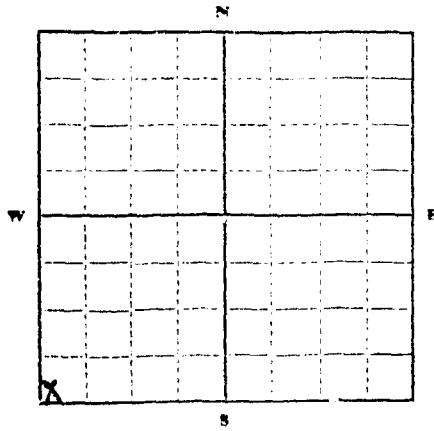
RECEIVED
DEC 30 1962

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws 1961)

Matt L. Mathison
1. Glenn L. Denton of Kinsey Route Miles City, Mont.
(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:



SWSW 1/4 SW Sec. 35 T. 9N R. 48E

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

2. The beneficial use on which the claim is based on general farm and livestock needs for two family units.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. In continuous use since 1939.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for farm irrigation -- only for farmstead and house use.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1939.

8. The depth of water table. Flowing surface 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. Four (4) inch casing well --- 300 feet deep.

10. The estimated amount of groundwater withdrawn each year. 600,000 gallons.

11. The log of formations encountered in the drilling of each well if available. not available and 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. used jointly by two units
Unit 38
Unit 39

Signature of Owner: Matt L. Mathison
Glenn L. Denton
Date: December 30, 1962

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

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

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

14 31

11189

F I L E
376 March P
Ac 30 18 63
H. G. ...
...

File No. _____

DUPLICATE

T. 9N. R. 48-E

County: CUSTER

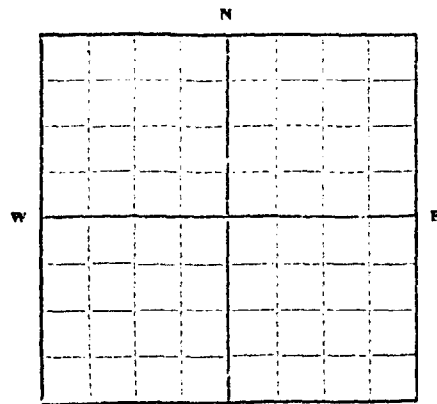
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 5 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. BILL MAY of KINSEY RTE. 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:



CENTER OF UNIT AB-142 AC.

1/4 Sec. T. R.

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

Section Number 5

2. The beneficial use on which the claim is based HOUSE AND STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 CONTINUOUS

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater NOT AVAILABLE

8. The depth of water table 250 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 APPROX. 4" - 250 FT.

10. The estimated amount of groundwater withdrawn each year 5,000,000 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 hook and page of any county record.

Signature of Owner Bill May

Date DEC. 5, 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.

602

FILE
11 50 00100 P
Dec 5 1963
H E Anderson
County Clerk and Ex. Comm. for 1963
Clerk of the Court
Keith Root

10562

F I L E
1150 6000 P
Dec 5 1963
H E Anderson
County Clerk and Ex. Comm.
Chester County, Va.
Keith Root

File No. _____
DUPLICATE

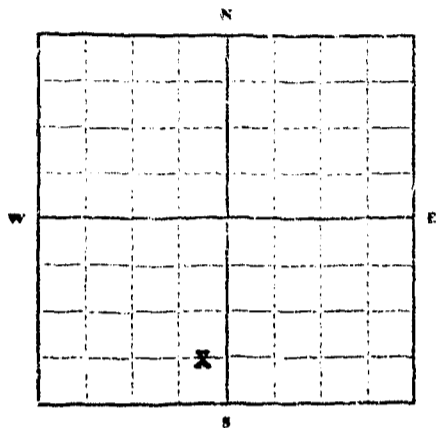
County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 12 1963
STATE ENGINEER

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

1. W. H. Grieve of Rt. 2 Terry, Montana
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec. 1 T 9N R. 49E

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... 1944 and used every year since
- 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... Windmill

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
- 8. The depth of water table... 150 feet (est.)
- 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 inch casing, est. 160 feet deep.
- 10. The estimated amount of groundwater withdrawn each year... 500000 gallons
- 11. The log of formations encountered in the drilling of each well if available.....
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner.....
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.

1963

P U L E
3:38 6/10/63 J. M.
L. W. 9 1963
J. E. Anderson
County Clerk & Ex. Sec. - Recorder of
Deeds - Mayor - Monterey
4

Depot

T. _____ R. _____
County _____

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: _____ Address: _____
Driller: _____ Address: _____
Date Started: _____ Date Completed: _____
Location: Sec. _____ T. _____ R. _____ sec. _____

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other: _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

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: _____ feet.

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

Pumping water level _____ feet at _____ gal. per min.

How tested: _____

Length of test: _____

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

(over)

File No

101 N 492

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

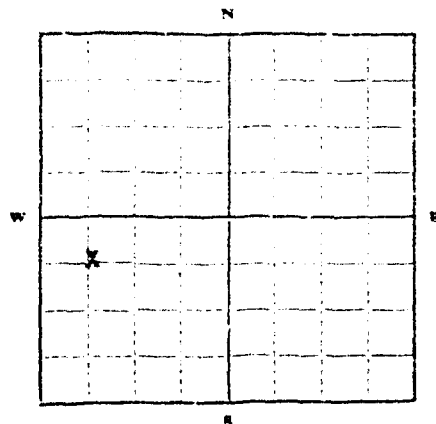
RECEIVED
SEP 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 247, Montana Session Laws, 1961)

STATE ENGINEER

1. Diamond Mine Ranch 14. 2. Terry
(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 5 T21N R45E

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

2. The beneficial use to which the claim is based. Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 (Estimate) and ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 millions 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.
8. The depth of water table. Approx 500 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 inch casing, 510 feet deep
10. The estimated amount of groundwater withdrawn each year. 600,000 gallons
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

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.

5517

F I L E D

At 3:21 O'Clock P. M.

Sept. 9 1963

J. E. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

by _____
Deputy

File No. _____

T. _____ R. _____

DUPLICATE

County _____

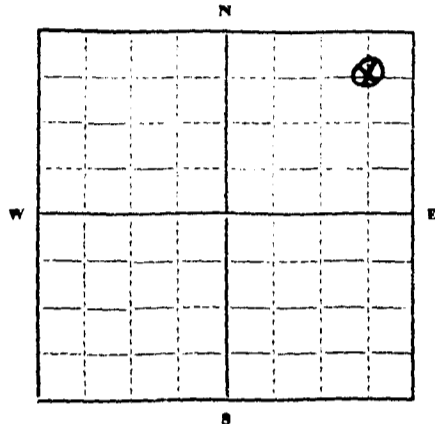
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 3 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Howard D. Corey of Box 210 Miss. 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. 6 T. 9 R. 49E

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

(X) WELL

- 2. The beneficial use on which the claim is based. Domestic and stockwater for Unit # 70, Kinsey Project
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuous since 1940. In certain probably since 1900 by former owners.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 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. Natural artesian flow.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well rebuilt 1962. Date of original construction unknown.
- 8. The depth of water table. Well is around 300 ft deep. Exact depth unknown.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Approximate 280-300 foot depth. Cased with 4" steel casing checked to 1" at 5' below ground level.
- 10. The estimated amount of groundwater withdrawn each year. 300,000 gallons
- 11. The log of formations encountered in the drilling of each well if available. Not available - Records destroyed by fire on driller's truck.
- 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. Well is located in farmstead yard of Unit # 70 at approximate position of (X) above.

Signature of Owner Howard D. Corey
Date 9/11/63

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.

6128

9810

FILED

At 3:10 O'Clock P. M.

Oct. 2 1963

F. G. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

File No. _____

T. 9N. R. 41E. S. 2

DUPLICATE

County: Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 11 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Diamond Ring Ranch
Bill Greene Address: Skidley Terry

Driller: Lloyd Higgins Address: Miles City

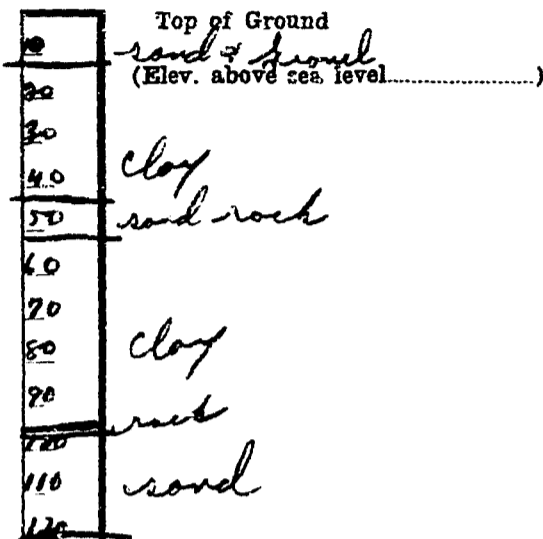
Date of Notice of Appropriation of Groundwater: _____

Date well started: _____ Date Completed: _____

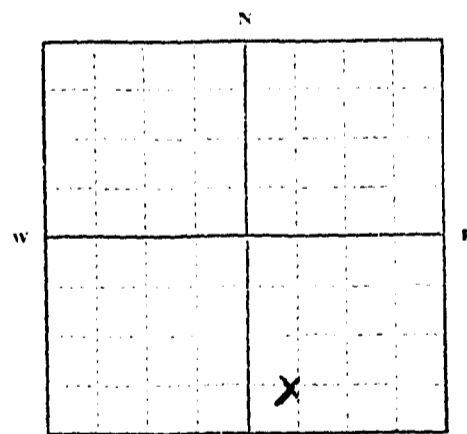
Type of well: _____ Equipment Used: _____
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 7/8	8 lb 4"	0	120	7/8 3/8 holes	100	120



SW 1/4 Sec. 7 T9N R19E
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: 50' feet.

Shut-in Pressure for Flowing Well: _____

Pumping Water Level: 60 feet at 10 gal. per minute.

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

How Tested: Bailer Length of Test: 2 hrs

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

Driller's License Number: 12

Driller's Signature: Lloyd 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 Approprator.

38368

13698

FILED

At 2:10 O'Clock P M

Aug 10 1968

N. E. Anderson

County Clerk and Ex-Officio Recorder of

Garfield County, Montana

Keith Cook

Deputy

File No.

T. 5N. R. 49E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

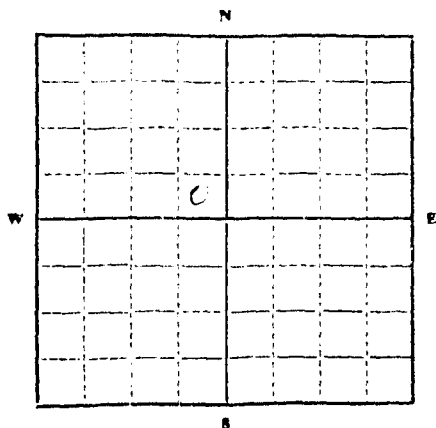
RECEIVED
SEP 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W.H. Grieve of Rt. 2 Terry, Montana
(Name of Appropriator) (Address) (Town)
County of Custer State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 2 Sec. 13 T5N R. 49E

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.....This was an old well when I purchased the land it is on in 1945. Used ever since 1945 by me.

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.....
Windmill

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

8. The depth of water table.....unknown

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

10. The estimated amount of groundwater withdrawn each year.....30000 gallons

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

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

Signature of Owner.....

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.

11218

FILED

At 3:30 O'Clock P.M.

Sept 9 1963

H. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

By _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

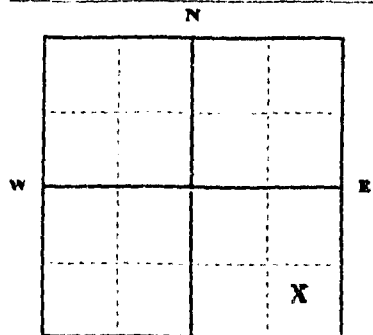
Owner Bureau of Land Management
Address Miles City, Montana
Boring Well
Date well started 3/29/72
completed 4/27/72
Type of well Drilled
Equipment used Air Rotary
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

For Administrator's Use
File 33579
May 15, 1972 4:59 pm
GW 1

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 7/8"	6" ID 18.97#	+1	477	slots 1/8" X 9"	407	457



Static water level 220 ft.*
Pumping water level 4.15 ft.*
at 3 gallons per minute,
measure 000 minutes after pumping
began.

*Measured from ground level.
Well developed by Air
for 10 hours.

Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
Drilled below casing

SE 1/4 Sec. 20
T. 9N N. R. 49E E
S W

additional 15' formation
was pure sandstone.
Produced an additional 5

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

Driller's Signature Joe Z. Johnson
Driller's Address Joe Johnson Dr., Terry, Montana

LICENSE NO. 154

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
9	12	Black Shale
12	16	Coal
16	20	Light Gray Clay
20	24	Red Clay
24	55	Gray Shale
55	58	Coal
58	65	Gray Sandy Clay
65	75	Gray Shale
75	85	Black Shale
85	95	Gray Shale
95	107	Gray Sandstone
107	113	Gray Sandy Clay
113	116	Light Gray Rock (Very Hard)
116	125	Gray Sandy Clay
125	135	Brown Sandy Shale
135	138	Coal
138	142	Gray Shale
142	145	Coal
145	165	Sandy Brown Shale
165	168	Coal
168	195	Sandy Brown Shale
195	235	Black Shale
235	237	Gray Sandrock
237	255	Sandy Gray Clay
255	275	Gray Shale
275	325	Black Shale with thin layers of Coal
325	335	Gray Shale
335	370	Gray Sandy Shale
370	372	Gray Sandrock (Very Hard)
372	385	Sandy Shale
385	405	Black Shale
405	420	Gray shale with stringers of Sand- stone
420	450	Blue Gray Sandstone
450	477	Blue & Black Shale with stringers of Sandstone

477 Show exact depth of bottom

50,407

33579

FILED

At 11:50 AM
May 15 1972
[Signature]
County Clerk and Ex. Clk. of
Custer County, S.D.
By [Signature] Deputy

File No. _____

Township _____

DUPLICATE

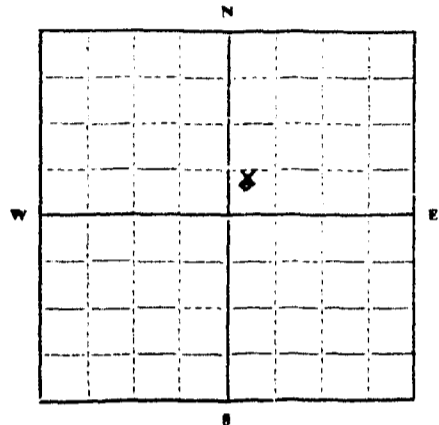
County of CUSTER
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Bonine Ranch of Box 513 Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE 1/4 Sec 21 T9N R49E

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. 10, 1951;
constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Fifty (50) gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
See 9 below
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 10, 1951.
8. The depth of water table Approximately 480 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 A drilled, four (4) inch, cased well 550 feet in depth and is pumped with a 1/2 horse power submergeable electric pump, the water being lifted 300 feet to the surface.
10. The estimated amount of groundwater withdrawn each year 546,500 gallons per 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

Signature of Owner [Handwritten Signature]

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.

16997

1963

11111
Lic 1 P
Dec 31 63

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11111
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File No.

SE 1/4 R. 49E

DUPLICATE

County Custer

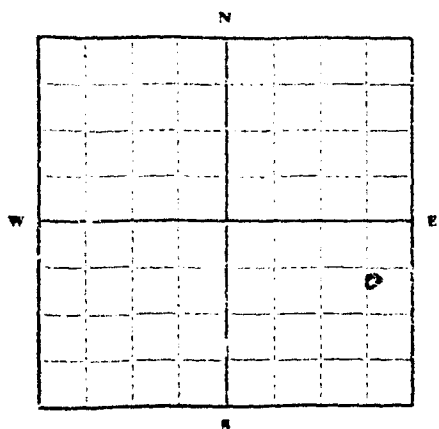
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 12 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

1. W.H. Grieve of Rt. 2 Terry, Montana
(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 1/4 Sec. 24 T. 5N R. 49E

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..... 1950 and ever since
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.....
windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
8. The depth of water table..... estimated 160 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..... 4 inch casing, est. 100 feet deep.
10. The estimated amount of groundwater withdrawn each year..... 300,000 gallons per year
11. The log of formations encountered in the drilling of each well if available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner

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.

9568

F I L E
 # 31210 9:00 PM
 Apr. 9 63
 J. E. Anderson
 County Clerk and Ex-Officio
 Cust. Comm. 1963
 84

File No.

DUPLICATE

T. ... N. ...

County.

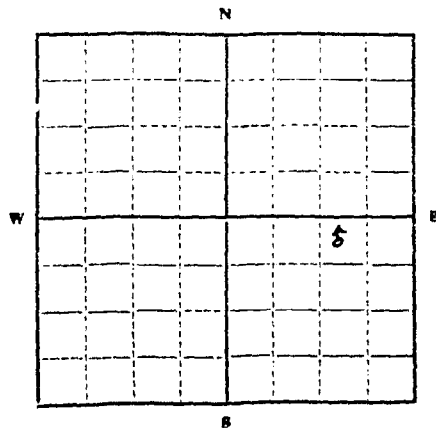
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Bonine Ranch of Box 513 Miles City
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 31, T9N, R49E

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. January 1, 1960;
constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Two (2) gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal This water is a concentrated discharge of groundwater issuing at the surface as a current of flowing water.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not applicable
8. The depth of water table See 6 above and 12 below
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Not applicable
10. The estimated amount of groundwater withdrawn each year 1,051,200 gallons per year
11. The log of formations encountered in the drilling of each well if available. See 12 below
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. The groundwater (above) is a spring which emerges from a two (2) foot layer of soft coal ten (10) feet below ground surface in a creek meander.

Signature of Owner Richard Bonine

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.

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Dec 31 1963
[Signature]
Deputy
Custer County, Montana

File No. _____

T. _____

DUPLICATE

County _____

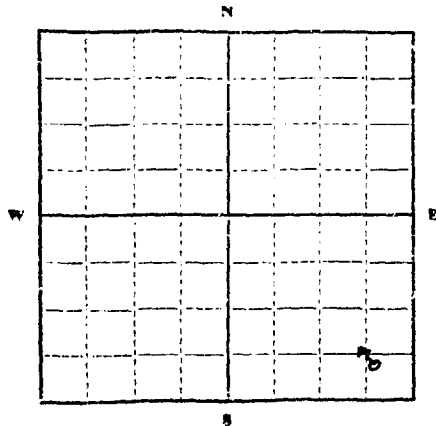
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1961

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Bonine Ranch of Box 513 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:



S.E. 1/4, S.E. 1/4 Sec. 33, T9N. R49E

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. January 1, 1960; constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). five (5) Gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. This water is a concentrated discharge of groundwater issuing at the surface as a current of flowing water.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Developed August, 1960
8. The depth of water table. See 6 above and 12 below
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Not applicable
10. The estimated amount of groundwater withdrawn each year. 2,628,000 gallons per year
11. The log of formations encountered in the drilling of each well if available. Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. The groundwater (above) is a spring which emerges from a thin layer of soft coal four (4) feet below ground surface.

Signature of Owner Bonine Ranch
Richard Bonine
Date 1/2/61

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.

16998

1963

F I L E

1909 P

Dec 31, 63

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File No.

T. 50E R. 50E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 12 1963

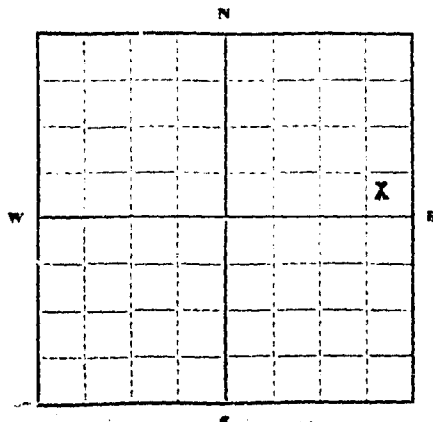
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. M. H. Grievs of St. 2 Terry, Montana
(Name of Appropriator) (Address) (Town)

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



SE 1/4 NE 6 Sec. 6 T. 50N R. 50E

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

- The beneficial use on which the claim is based livestock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 and used every year since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- The depth of water table 300 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 inch casing, 340 feet deep
- The estimated amount of groundwater withdrawn each year 500,000 gallons
- The log of formations encountered in the drilling of each well if available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

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.

5847

95-19

P I L E

44 5142 Office 12
Sept 9 1963

M. Anderson

County Clerk and Ex. Comm. Secretary
Dulles County, Virginia

15

The reason for returning is that they will have to be refilled. On Water Rights #111 please change from section 1 to section 2 and from SE_{1/4} to SW_{1/4}.

Thank you.

Standard Oil Company
State of Montana
Terry, Montana 59048

X					X

Change 305

SW 1/4 Sec. 6 T. 57 N. R. 34 E.

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

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 windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table 300 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 4 inch casing, 300 feet deep
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner.....

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.

DUPLICATE

Figure No. 301

County: Butte

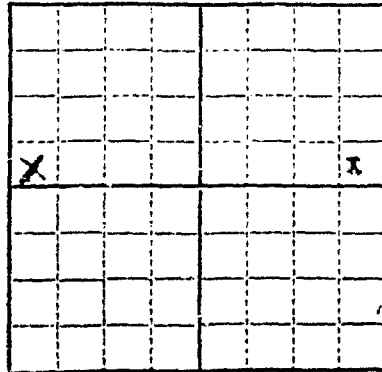
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, W. S. Gilroy of St. 2 Butte, Montana
(Name of Appropriator) (Address) (Town)

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



as 1/4 Sec. 6 T. 57 N. R. 30 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. 1100000 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 and used every year since
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. windmill

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

8. The depth of water table. 300 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. 4 inch casing, 120 feet deep

10. The estimated amount of groundwater withdrawn each year. 500,000 gallons

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

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

Signature of Owner.....

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

9554

FILED

At 3:42 O'Clock P.

Apr. 9 1962

H. E. Anderson

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

By _____

Deputy

File No. _____
DUPLICATE

STATE OF MONTANA
County of Custer

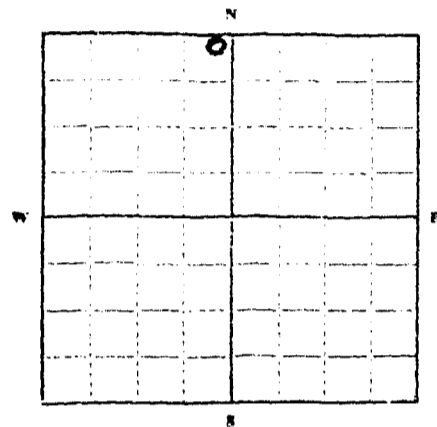
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 12 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, W. H. Grieve, of the County of Custer, State of Montana,
(Name of Appropriator) (Address) (Town)
County of Custer, State of Montana
have appropriated groundwater according to the Montana Act in effect prior to January 1, 1962, as follows:



NE 1/4 NW 1/4 Sec 16 T. 92 N. R. 50 E

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

- The beneficial use on which the claim is based is water for livestock.
- Date or approximate date of earliest beneficial use, and how continuous the use has been: August 1956.
- The amount of groundwater claimed (in miner's inches or gallons per minute): 10 Gallons per minute.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Windmill.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
- The depth of water table: 195 feet.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 4 inch casing, 220 feet deep.
- The estimated amount of groundwater withdrawn each year: 500,000 gallons.
- The log of formations encountered in the drilling of each well if available: 0-15 top soil and sand, 15-25 fine gravel, 25-28 shale, 28-37 coal, 37-50 blue clay, 50-51 rock, 51-62 blue clay, 62-63 rock, 63-50 blue clay, 50-61 blue clay, 61-62 rock, 62-85 sandy blue clay, 85-100 fine blue sand, 100-130 blue clay, 130-141 fine blue sand, 141-144 rock, 144-160 blue clay, 160-180 coal, 180-195 blue clay, 195-
- 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: 218 blue sand, 218-220 rock. This well is on federal range, however I have Sec. 4 permit from Bureau of Land Management for same.

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.

9512

F I L E

3144 O'clock P.M.

Sept. 9 1963

H.E. Anderson

County Clerk & Public Recorder
Custer County, Montana

11

File No.

T. 9N R. 50E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

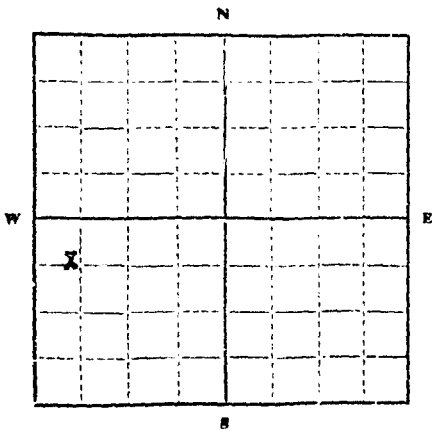
RECEIVED
SEP 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W.H. Grieve of Rt. 2 Terry, Montana
(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 SW 1/4 Sec. 31 T. 9N R. 50E

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.....1952 and ever since
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.....
windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
8. The depth of water table.....150 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.....4 inch casing, 160 feet deep
10. The estimated amount of groundwater withdrawn each year.....400,000
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.....

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.

5838

9545

FILED

At 3:24 O'Clock P M

Sept 9 1963

H. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

By _____ Dep.

File No.

T. 9 R 51

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

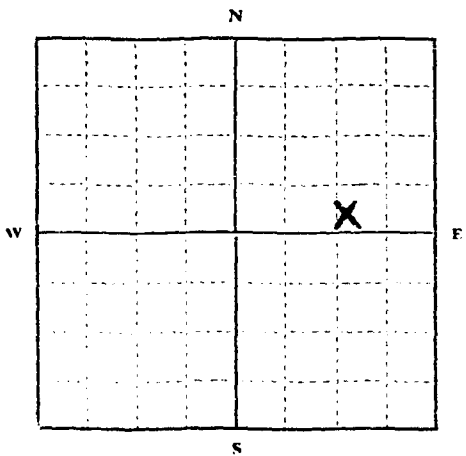
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LOUIS R. HOBBS of LOCATE, MONT.
(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:



S. 1/4 Sec. 4 T. 9 R. 51

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

- The beneficial use on which the claim is based Swestock Water
- Date or approximate date of earliest beneficial use; and how continuous the use has been Fixed the spring in 1950 and have used it till now 1963
- The amount of groundwater claimed (in miner's inches or gallons per minute) Two gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof just used for swestock water
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal this is spring that is piped down the creek
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fixed the spring in 1950
- The depth of water table Ten feet from creek bottom
- 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 this is just a hole dug out that is 10 ft by 10 ft square on field with rock
- The estimated amount of groundwater withdrawn each year this spring runs the year around
- The log of formations encountered in the drilling of each well if available Sand then coal and some gumbo on bottom of spring
- 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 on record that I know about

Signature of Owner Louis R. Hobbs
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.

14038

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Dec 20 1863
D. E. Anderson
County Clerk and Ex. Secy. of the
Custer County, Dakota

File No.

T. 9 R 51

DUPLICATE

County Custer

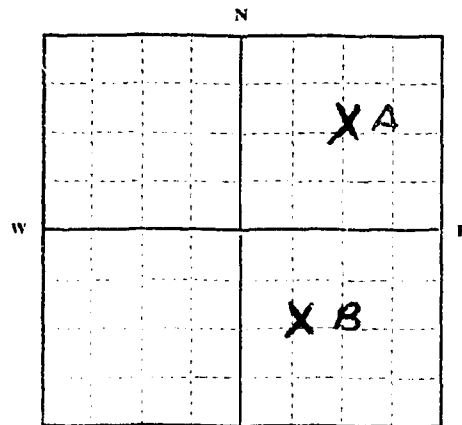
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 5 T. 9 R. 51

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

- The beneficial use on which the claim is based
HOUSE USE AND STOCK WATER
- Date or approximate date of earliest beneficial use; and how continuous the use has been
These are old Artesian wells drilled out 1920 have been used since.
- The amount of groundwater claimed (in miner's inches or gallons per minute)
*A. Three Gallons
B. Five Gallons per minute*
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
These Artesian wells are just used for house hold use and livestock water.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
These are flowing Artesian water wells.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
These wells were drilled about 1920.
- The depth of water table
From 200 to 400 ft deep.
- 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
There are old wells with a 4 inch casing and I don't know the depth for sure and I are both flowing wells.
- The estimated amount of groundwater withdrawn each year
They flow the year around.
- The log of formations encountered in the drilling of each well if available
no formations are available
- 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 on record that I know about.

Signature of Owner *Louis K. Hobbs*
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.

14037

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F I L E D

11 12106 9'Clock 11

Dec. 30 1963

H. G. Anderson

Clerk and Ex-Officio Recorder of

South County, Montana

County

File No. _____

DUPLICATE

T 9 R 51
County *Custer*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

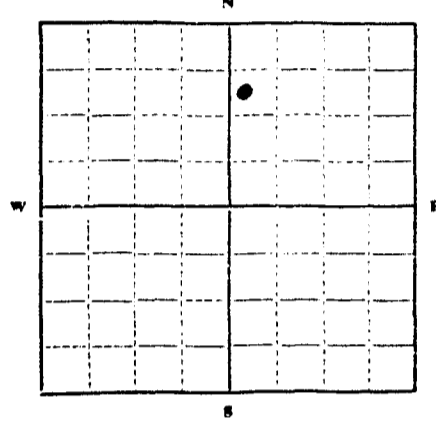
RECORDED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Paul E Young* of *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 5 T 9 R 51

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

- The beneficial use on which the claim is based. *Stock Water*
- Date or approximate date of earliest beneficial use; and how continuous the use has been. *1905? used ever since*
- The amount of groundwater claimed (in miner's inches or gallons per minute). *40 gal. Per minute*
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *Not used for irrigation*
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *natural flow*
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *Drilled By Joe Sutherland in 1905 I think*
- The depth of water table. *? Well is about 350 ft deep*
- 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. *not available*
- 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 *Paul E Young*
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.

13141

4573

3:20 P.M.
Dec 26 1963

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only used for...
Custer...
Ruth Post
Capt.

File No. _____
DUPLICATE

T 9 R 5!
Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

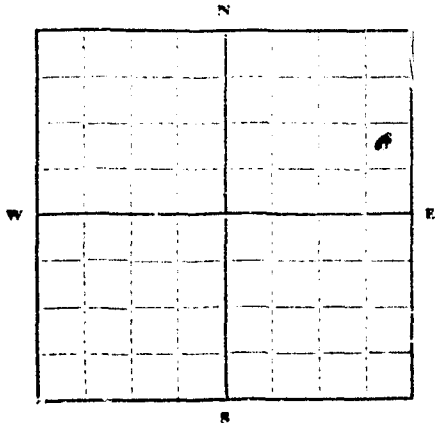
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

STATE ENGINEER

1. Paul E. Young (Name of Appropriator) Miles City (Town)
Custer (County) Mont. (State)
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



WE 1/4 Sec. 6 T. 9 R. 51

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

- 2. The beneficial use on which the claim is based. Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Apr. 1946 used ever since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 45 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. April 1946 used ever since
- 8. The depth of water table. ? well is 280 ft deep.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
- 10. The estimated amount of groundwater withdrawn each year. ?
- 11. The log of formations encountered in the drilling of each well if available. 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. This well is only flowing 5 gal per M now may have to deepen it.

Signature of Owner Paul E. Young
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.

Post

FILED

3:17 O'clock P.M.

Dec 26 1963

M. G. Anderson

Ruth Root

File No. _____

DUPLICATE

T. 51 R. 51
County *Custer*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

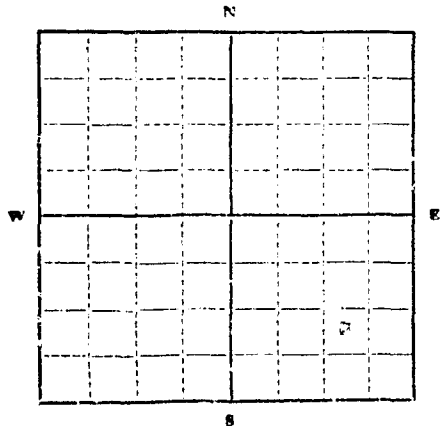
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Paul E Young* of *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:



S. E. 1/4 Sec. 8 T. 9 R. 51

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

- The beneficial use on which the claim is based *Stock water and domestic*
- Date or approximate date of earliest beneficial use; and how continuous the use has been *drilled in 1906*
Has been used ever since
- The amount of groundwater claimed (in miner's inches or gallons per minute) *40 gal. per minute*
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof *just garden plot lawn etc*
also trees.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *natural flow.*
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *first drilled 1906? 150 ft. deepened to 250 ft. in 1946*
- The depth of water table *? flows 40 gal per minute*
- 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 *not available*
- 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 *Paul E Young*
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

13138

1963

FILED

36160 Clerk P

Dec 26 1963

M. C. Guerin

County Clerk and Ex. Officer - Records

County Courthouse

Ruth Root

File No.

DUPLICATE

T. 9 R. 51

Co. Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

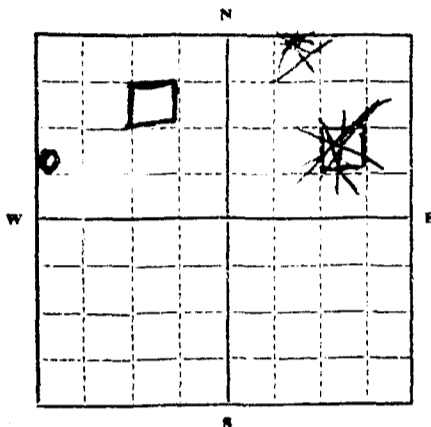
RECORDED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paul E Young of 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:



1/4 Sec. 8 T. 9 R. 51

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

- The beneficial use on which the claim is based stock water + irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1910? has been used ever since.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 10 acres N.W. 1/4 Sec 8 - 9 - 51
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flow - artesian well
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910?
- The depth of water table 600 ft?
- 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 This well was drilled by Joe Sutherland in 1910 I think, to prove up on a desert claim. We purchased the land in 1936
- The estimated amount of groundwater withdrawn each year
- The log of formations encountered in the drilling of each well if available not available as Mr. Sutherland the driller is dead.
- 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 Paul E Young
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.

1963

FILED

At 3:15 P M
Dec 26 1963

County Clerk and Ex-Officio Register

Clerk of Courts

Ruth Root

File No.
DUPLICATE

T. 9 R. 51
County *Custer*

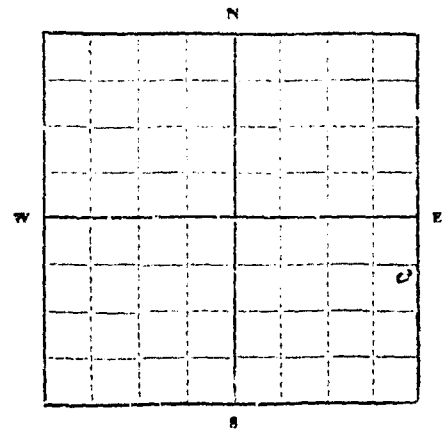
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 27 1963

1. *Paul E Young* of *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 E. Sec. T. 9 R. 51

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been *April - 1946 used ever since.*

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *15 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 *April - 1946*

8. The depth of water table *? well is 340 ft deep.*

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

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

11. The log of formations encountered in the drilling of each well if available *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 *Paul E Young*
Date *Dec 23 1946*

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.

1962

FILED

3:18 O'Clock P.M.

Dec 26 1963

U.S. District Court

San Francisco, California

Recorder

Ruth Root

Deputy

File No.....

T. 9N R. 51E

DUPLICATE

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1911.

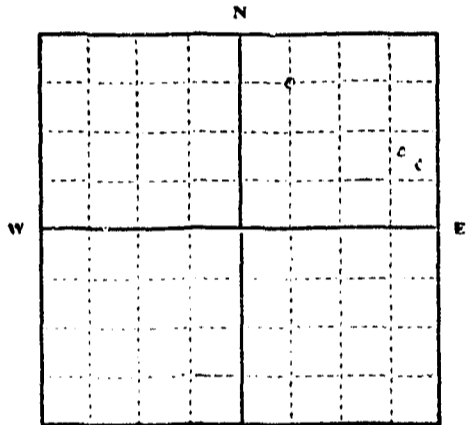
Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

Contractor (if any)

Address of Contractor

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Three springs, used since 1911.



NW 1/4 and SE 1/4 Sec. 21 T. 9N R. 51E

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Two springs in SE 1/4. Each flows 12 gallons per hour. One spring in NW 1/4, developed, flows one gallon per minute.

Northern Pacific Railway Company
Signature of Owner BY *S. F. Selinger*
Dist. Supervisor, Gr. & Cult.
Date.....

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

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

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

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

9122

10697

10697

FILED

11 2:36 0'Clock P.

Dec 12 1963

H. E. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

By _____ Dec 12 1963

File No.

T. 9N R. 51E

DUPLICATE

County Custer

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... 1911.

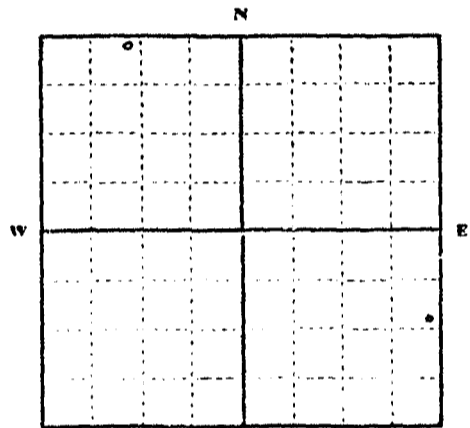
Owner... Nor. Pac. Ry. Co. Address... St. Paul, Minn.

Contractor (if any)

Address of Contractor

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Two springs, used since 1911.



Indicate point of appropriation and place of use, if possible.
NW 1/4 & NE 1/4 Sec. 27 T. 9N R. 51E

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 in NW 1/4 piped to steel tank, runs 1/2 gallon per minute. Spring in NE 1/4 runs 1 gallon in 3 minutes. Measured over a period of time.

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

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

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

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

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

41237

10698
1970

FILE

At 2:38 O'Clock P. M.

Dec 14 1963

A. E. Anderson
County Clerk and Ex-Officio
Custer County, North Dakota

By _____

File No.

T. 9N R. 51E

DUPLICATE

County Custer

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 1911.

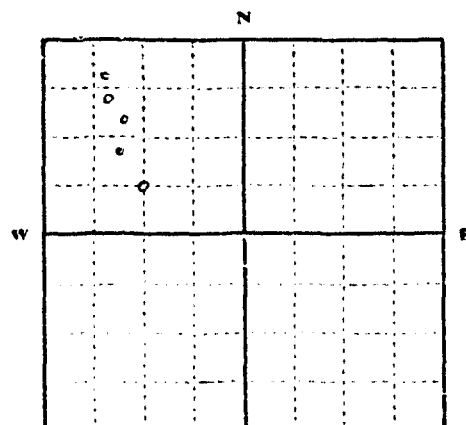
Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

Contractor (if any)

Address of Contractor

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 5 springs, used since 1911.



Center S $\frac{1}{2}$ NW $\frac{1}{4}$,
SW $\frac{1}{4}$ NW $\frac{1}{4}$
and NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35, T. 9N R. 51E

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

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

estimate approximate lengths of periods of use. One spring in center of S $\frac{1}{2}$ NW $\frac{1}{4}$ developed and piped to tank, flows $\frac{1}{2}$ gal. per minute. One spring in SW $\frac{1}{4}$ NW $\frac{1}{4}$ flows $\frac{1}{2}$ gal. per minute. Three springs in NW $\frac{1}{4}$ NW $\frac{1}{4}$ each flow $\frac{1}{2}$ gal. per minute.

Northern Pacific Railway Company

Signature of Owner RY. S. H. Johnson
Dist. Supervisor, Graz. & Cult.

Date.....

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

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

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

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

923

10680

FILE

11 2142 800 PM

Dec 12 11 63

H.E. Anderson

Country Club and Co. 1000 1st St.
Chicago, Ill.

34 _____