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132
D.R.M.

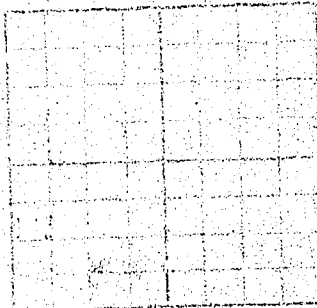
STATE OF MONTANA, } ss.
County of Petroleum.

Filed Jan 26 1962

at 10:00 o'clock A. M.

Helms R. Merten
County Recorder.

Deputy.



Witness my hand and seal of office this 26th day of January 1962 at Helena, Montana.

GV

File No.

T12N R. 27E

DUPLICATE

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

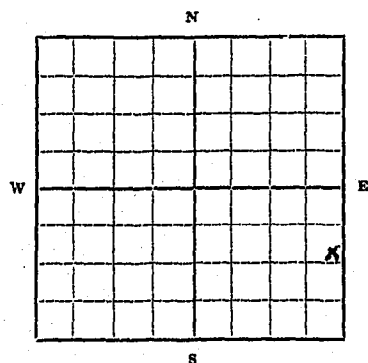
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
FEB 6 1962

STATE ENGINEER

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



NE 1/4 Sec. 7 T. 12 N. R. 27 E.

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

2. The beneficial use on which the claim is based stock water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1906 and used thereafter continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 NE 1/4 SE 1/4 Sec. 7 T. 12 N. R. 27 E. owned by appropriators also the SW 1/4 of SW 1/4 Sec. 8 T. 12 N. R. 27 E. owned by appropriators
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural spring flowing steady located in the SE corner of NE 1/4 SE 1/4 Sec. 7 T. 12 N. R. 27 E.
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 natural flow
10. The estimated amount of groundwater withdrawn each year flows 26,280,000 gallons
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Andrew Sharkey

Signature of Owner

Susan E. Sharkey

Date Feb - 2, 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 School of Mines and Quadruplicate for the Appropriator.

1355

20010

#133
V.D.

STATE OF MONTANA,
County of Petroleum.

Filed February 2 1962

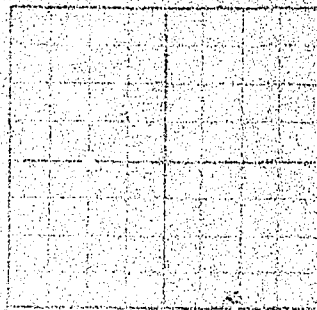
at 2:55 o'clock P.M.

Velma R. Merien

County Recorder.

Velma R. Merien

Deputy



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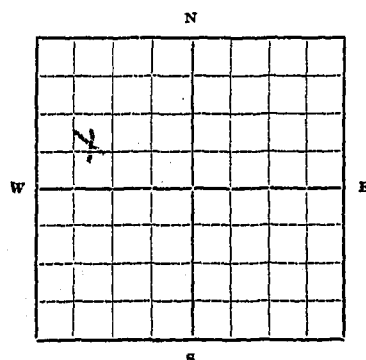
T. 12 N. R. 27 E

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Nebraska Feeding Company, of 701 Livestock Exch. Bldg. Omaha
(Name of Appropriator) (Address) (Town)
County of Douglas State of Nebraska
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec. 17, T. 12 N. R. 26 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July, 1949;
used each year since

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump run by windmill
location SW 1/4 NW Sec. 17, T. 12 N. R. 26 E

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

8. The depth of water table Water rises to within 30 feet of 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 6 in. casing to 147 ft. and pipe to 175 ft.

10. The estimated amount of groundwater withdrawn each year 530,000 gal.

11. The log of formations encountered in the drilling of each well if available
0-3 ft. top soil; 3-35 ft. hard grey sandstone; shale;
70-95 ft. medium grey shale; 95-130 ft. brown stone; 150-175 ft. grey water-bearing sandstone.

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 is well number 8 as is listed on
the map of the Nebraska Feeding Company Ranch that is in the possession
of the ranch foreman.

Signature of Owner Nebraska Feeding Company
by W.C. Laffey, U.PRES.

Date June 22, 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.

764
U.R. m.

20401

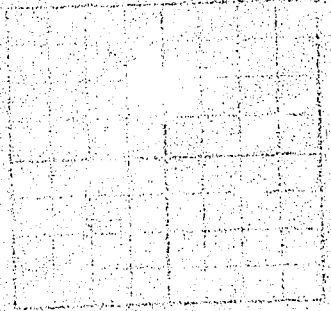
STATE OF MONTANA, } ss.
County of Petroleum.

Filed Aug 1 1962

At 9:20 o'clock A.M.

Helene R. Merten
County Recorder.

Deputy



File No.

T. 13 R. 27

DUPLICATE

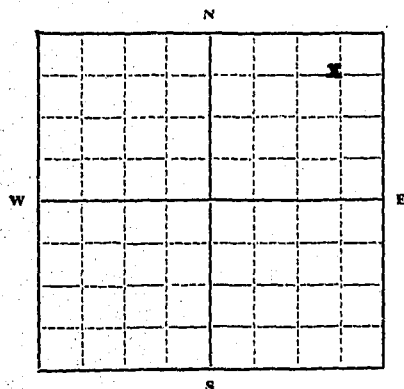
County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 20 1962

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

1. HORACE J. DINWIDDIE of 777 N. Michigan Ave. Pasadena
(Name of Appropriator) (Address) (Town)
County of Los Angeles State of California
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE $\frac{1}{4}$ Sec. 18 T. 12 R. 27

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

2. The beneficial use on which the claim is based.....
Household And stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
July 1915
continuous for first 10 yrs. and
occasional since
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
50 to 60 gallons or more were
available on completion of well
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 and at spot designated on
above chart
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
July 1915
8. The depth of water table.....
One hundred twenty nine 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 drilled well, 129 feet deep
water rose in well 100 feet, 90 feet approximate in some form of
rock, pump installed for using water.
10. The estimated amount of groundwater withdrawn each year.....
when in use 20 to 30 thousand
gallons
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....
none available

Signature of Owner

Date

Horace J. Dinwiddie
Feb. 9th 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.

20050

#146
V.R.

STATE OF MONTANA, {
County of Petroleum. }

FEB 19 1962

Filed 19

at 8:40 o'clock A. M.

Velma R. Mertens

County Recorder.

Velma R. Mertens
Recorder

VE 18 15 51

File No.

T. 12 N. R. 27 E.

DUPLICATE

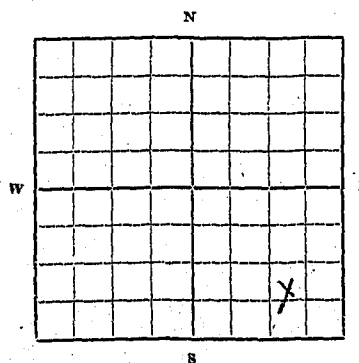
County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Nebraska Feeding Company, of 701 Livestock Exch. Bldg. Omaha
(Name of Appropriator) (Address) (Town)
County of Douglas State of Nebraska
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4, SE Sec. 23, T. 12 N. R. 26 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946
used each year since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal per min.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump run by windmill
location SE 1/4 Sec. 23, T. 12 N. R. 26 E

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was constructed in 1946.

8. The depth of water table 40 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 6 in. casing to 300 ft.; 2 in. pipe to 420 ft.

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

11. The log of formations encountered in the drilling of each well if available
no log formation 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 number 9 as is listed on the map of the Nebraska Feeding Company Ranch that is in the possession of the ranch foreman.

Signature of Owner

Nebraska Feeding Company
W.C. Lofly, J. PRES.

Date June 22, 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.

20400

163
U.R.M.

STATE OF MONTANA, } ss.
County of Petroleum.

Filed Aug 1 1962

at 9:15 o'clock A.M.

Helma R. Morten
County Recorder.

Deputy

File No.

T. 12 N. R. 27 E.

DUPLICATE

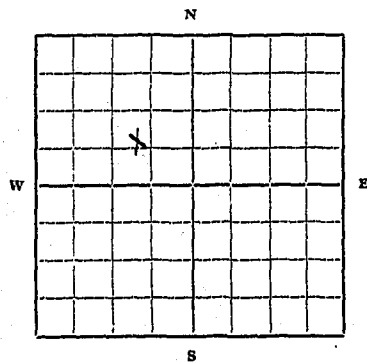
County. Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Nebraska Feeding Company, of 701 Livestock Exch. Bldg. Omaha
(Name of Appropriator) (Address) (Town)
County of Douglas State of Nebraska
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 34, T. 12N. R. 27E

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 July 15, 1952
used each year since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumped by windmill
location SE 1/4 NW Sec 34, T12N, R26E
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Construction started June 12, 1952 and completed July 14, 1952.
8. The depth of water table 35 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 6 in. casing to 595 ft.; depth of well is 737 ft.
10. The estimated amount of groundwater withdrawn each year 600,000 gal.
11. The log of formations encountered in the drilling of each well if available 0-40 ft. loam medium to yellow; 40-146 dark brown medium shale; 146-147 hard light shale; 147-225 dark shale; 225-275 brown shale; 275-310 dark shale; 310-337 brown shale; 337-340 lime shale; 340-395 brwn. shale; 395-496 dark shale; 496-536 gray hard sand; 536-543 dark shale; 543-574 s ndy shale; 574-595 dark shale; 595-611 grey sand; 611-612 clay shale; 612-613 shale; 613-614 sand; 614-615 grey shale; 615-616 grey shale; 616-617 grey shale; 617-618 grey shale; 618-619 grey shale; 619-620 grey shale; 620-621 grey shale; 621-622 grey shale; 622-623 grey shale; 623-624 grey shale; 624-625 grey shale; 625-626 grey shale; 626-627 grey shale; 627-628 grey shale; 628-629 grey shale; 629-630 grey shale; 630-631 grey shale; 631-632 grey shale; 632-633 grey shale; 633-634 grey shale; 634-635 grey shale; 635-636 grey shale; 636-637 grey shale; 637-638 grey shale; 638-639 grey shale; 639-640 grey shale; 640-641 grey shale; 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941-942 grey shale; 942-943 grey shale; 943-944 grey shale; 944-945 grey shale; 945-946 grey shale; 946-947 grey shale; 947-948 grey shale; 948-949 grey shale; 949-950 grey shale; 950-951 grey shale; 951-952 grey shale; 952-953 grey shale; 953-954 grey shale; 954-955 grey shale; 955-956 grey shale; 956-957 grey shale; 957-958 grey shale; 958-959 grey shale; 959-960 grey shale; 960-961 grey shale; 961-962 grey shale; 962-963 grey shale; 963-964 grey shale; 964-965 grey shale; 965-966 grey shale; 966-967 grey shale; 967-968 grey shale; 968-969 grey shale; 969-970 grey shale; 970-971 grey shale; 971-972 grey shale; 972-973 grey shale; 973-974 grey shale; 974-975 grey shale; 975-976 grey shale; 976-977 grey shale; 977-978 grey shale; 978-979 grey shale; 979-980 grey shale; 980-981 grey shale; 981-982 grey shale; 982-983 grey shale; 983-984 grey shale; 984-985 grey shale; 985-986 grey shale; 986-987 grey shale; 987-988 grey shale; 988-989 grey shale; 989-990 grey shale; 990-991 grey shale; 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20338 #161
O.R.M.

STATE OF MONTANA,
County of Petroleum.

Filed Aug 1 1962
at 9:05 o'clock A.M.

Delmer R. Merten
County Recorder.

Deputy.

GROUNDWATER INDEX

Page 1 of 1

County Petroleum

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RECEIVED

County Petroleum

STATE OF MONTANA

JUL 2 1973
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL
RESOURCES

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 27891; 350

June 29, 1973

GW 1 1150 R 122

Owner Fraser Land & Livestock Co. Inc.
Address Box 1352 Billings, Montana
Contractor (if any) _____
Address of Contractor _____
Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Stock Dam
50 yds wide 150 yds long 12' deep

2. Means of withdrawing water (gravity, pump, canal, etc.) _____

3. Depth of water table _____

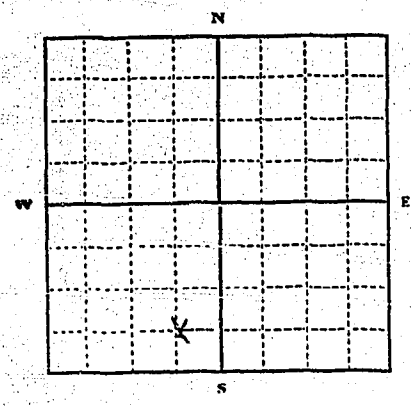
4. Use of the water Stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) All water in said dam drainage

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year _____

8. Months of year spring flows 12 months



SW 1/4 SE 1/4 Sec. 1
T. 12 N R. 28 E
S W

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated _____

Signature of Owner Fraser Land & Livestock Co. Inc.
By Larry Blum
Date June 29, 1973

27891

L.W.3 #350

STATE OF MONTANA,
County of Petroleum, } ss.

Filed JUN 29 1973 19

at 11:50 o'clock A.M.

Orville Barber
Director of Records

Deputy

RECEIVED

12-28

21

JUL 2 1973

Form GW 3 Revised 1969
2037-1500-1/71

STATE OF MONTANA
DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

County Butte

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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.

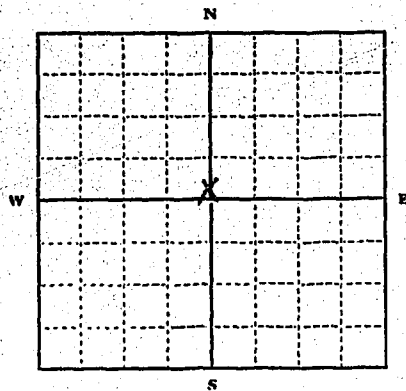
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 278921 351

June 29, 1973

GW 1 11:55 A.M.



SE 1/4 NW 1/4 Sec. 4

T. 12 N R. 22 E

S W

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated

mated

Owner Travis Land Livestock Co. Inc.

Address Box 1352 Billings, Montana

Contractor (if any)

Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Stock Dam
60 yds wide 140 yds long 15'
deep

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table

4. Use of the water Stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) All said water to said Dam

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows 12 Months

Signature of Owner Travis Land Livestock Co. Inc.

By Harry Thornton

Date June 29, 1973

54585

27892

1503 11351

STATE OF MONTANA,

County of Petroleum,

Filed JUN 29 1973

At 11:55 o'clock A. M.

Orville Barbier
Director of Records

Deputy

File No.

T. 12 N R. 28 9

DUPLICATE

County Petroleum

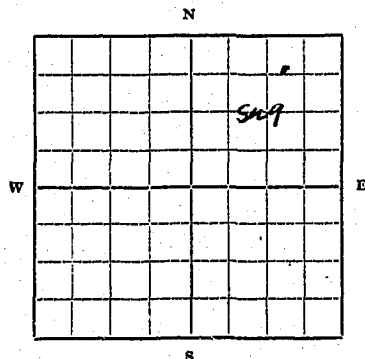
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 9 1963

STATE ENGINEER

1. Floyd R. Hill or Viola S. Hill of Winnett
(Name of Appropriator) (Address) (Town)
County of Petroleum State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 9 T. 12 R. 28

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 and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Fall of 1949
Continuous since

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

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

8. The depth of water table Water comes from 400ft to within 40 ft. of surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
400 feet to eagle sandstone and caprock, four inch casing set at four hundred
hole bottoms at 600 ft. Water very soft

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

11. The log of formations encountered in the drilling of each well if available 400ft to sandstone
drilled 200 ft into sandstone. Good water

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

Signature of Owner

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.

8214

22299

File #188

STATE OF MONTANA,

County of Petroleum,

Filed DEC 6 1963

at 1:15 o'clock P M

Donny L. Dargel
Director of Records.

Per #22

Deputy

File No.

DUPLICATE

180050031

SW

Probably surface water

T. 12 N. R. 28 E.

County. Petroleum

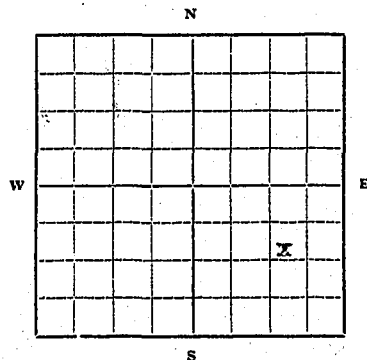
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 13 1962

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

STATE ENGINEER

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



NE 1/4 Sec. 12 T. 12 R. 28

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

2. The beneficial use on which the claim is based Watering of livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been The spring has been used continuously since 1936 as a source of water.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons or more, 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 Natural flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936
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 (Natural spring - depth unknown)
10. The estimated amount of groundwater withdrawn each year Sufficient to water approximately 75 head of cattle the year around.
11. The log of formations encountered in the drilling of each well if available (Natural spring - 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 None

Signature of Owner Forrest W. Hodges

Date Feb 8, 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 School of Mines and Quadruplicate for the Appropriator.

1432

20037

#145
V.D.

STATE OF MONTANA, ss.
County of Petroleum.

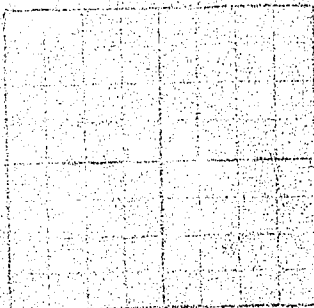
Filed FEB 9 1962 19

at 11:00 o'clock A.M.

Velma R. Meritt

County Recorder.

Velma R. Meritt
Deputy



Top of page 1 of 1
Page 1 of 1
Page 1 of 1

File No.

T. 12 N. R. 28 E.

DUPLICATE

County. petroleum

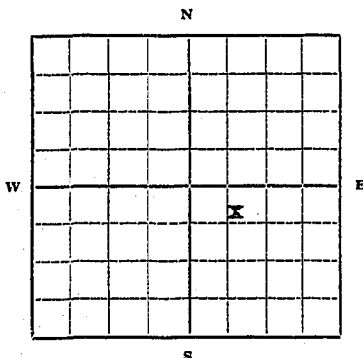
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 13 1962

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

STATE ENGINEER

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



NW 1/4 Sec. 12 T. 12 R. 28

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

2. The beneficial use on which the claim is based Watering of livestock, and some irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1934, and used continuously since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 to five 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 A small parcel, owned by Forrest W. Hodges, surrounding well, located in NW 1/4 Sec. 12, T. 12 N., R. 28 E.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 1/2" centrifugal pump with gas motor (see 5 above)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1934

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 A dug well, 11' deep, through alluvial soil and thin (3") layer of gravel.

10. The estimated amount of groundwater withdrawn each year Sufficient to water approximately 75 head of cattle the year around, and for irrigation of small patch of ground.

11. The log of formations encountered in the drilling of each well if available (Refer to No. 9 above)

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 Forrest W. Hodges

Date Feb. 8, 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 School of Mines and Quadruplicate for the Appropriator.

1434

20035

#143
V.D.

STATE OF MONTANA.
County of Petroleum.

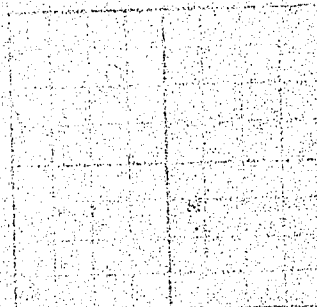
Filed FEB 9 1962

at 10:50 o'clock A.M.

Velma R. Merton

County Recorder.

Velma Merton
Deputy



Notary Public
My Comm. Expires
My Comm. No. 10000
My Commission Expires

File No.

DUPLICATE

T. 12 N. R. 28 E.

County. Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

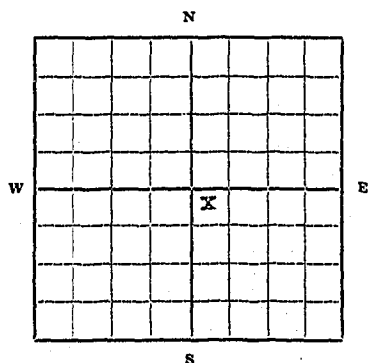
RECEIVED
FEB 13 1962

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

STATE ENGINEER

1. FORREST W. HODGES of Winnett
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE 1/4 Sec. 12 T. 12 R. 28

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

2. The beneficial use on which the claim is based Domestic, stock, and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Used continuously since 1957.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 to 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 Garden plot adjacent to well (owned by Forrest W. Hodges).
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand cylinder pump and gasoline engine.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commencement date - 1953; completion date, 1957.
8. The depth of water table Unknown.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater A drilled well, 11' deep, through alluvial soil and thin (5') layer of gravel.
10. The estimated amount of groundwater withdrawn each year Sufficient to water approximately 50-75 head of cattle the year around, for irrigation of small garden and household use.
11. The log of formations encountered in the drilling of each well if available (Refer to No. 9 above)
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 Forrest W. Hodges

Date Feb 8, 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 School of Mines and Quadruplicate for the Appropriator.

1433

20036

#144
V.D.

STATE OF MONTANA, ss.
County of Yellowstone.

Filed FEB 9 1962 19

at 10:55 o'clock A. M.
Velma R. Marten

County Recorder.

Velma Daum

Hermite

17

File No.

T. 12N R. 28E

DUPLICATE

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 18 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910.

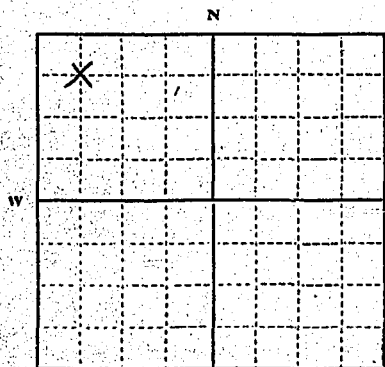
Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

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. Spring, used since 1910.



NW 1/4 Sec. 17 T. 12N R. 28E

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. Spring flows 2 gallons per minute, measured over a period of time.

Signature of Owner Northern Pacific Railway Company
By L. M. Libington
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.

22209

John H.

STATE OF MONTANA

County of Petroleum

Filed NOV 14 1968

at 2:00 o'clock P.M.

George L. Ringle
Director of Records

John H. Deputy

File No. 215T. 12 N. R. 28 E.

DUPLICATE

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

DEC 30 1963

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 3120)

3

Soil

40

Sandy clay—little H₂O

70

Hard sandy shale

125

Blue Shale

135

Hard Sand

155

Porous sand
H₂O - 60 gal per min.

160

Blue Shale

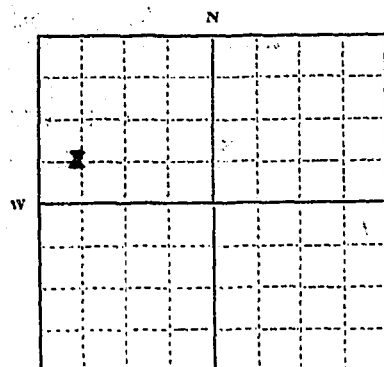
Owner Goffena Ranch Address Roundup, MontanaDriller P.L. Ferguson Address Roundup, Montana

Date of Notice of Appropriation of Groundwater

Date well started 10-7-63 Date Completed 10-17-63Type of well drilled Equipment Used Charn
(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)
7 5/8	5 1/2 O.D. 5 I.D.	1	60	slot	30 130	60 160

SW 1/4 Sec. 24 T. 12 R. 28
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

160

Show exact depth of bottom.

Static Water Level for non-flowing Well 45 feet.Shut-in Pressure for Flowing Well does not applyPumping Water Level 140 feet at 60 gal. per minute.Discharge in gal. per min. of flowing well does not applyHow Tested bailing Length of Test 1 hr.

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)

Montana # 34
Driller's License Number/s/ P.L. Ferguson
Driller's Signature

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

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

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

15503

#215

22370

STATE OF MONTANA,
County of Petroleum,

Filed DEC 30 1963

at 10:40 o'clock A. M.

Barney A. Angel
Director of Records

W. J. 212 Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4092

File No.

Petroleum

T. 12 N. R. 28 E

DUPLICATE

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

DEC 2 1963

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

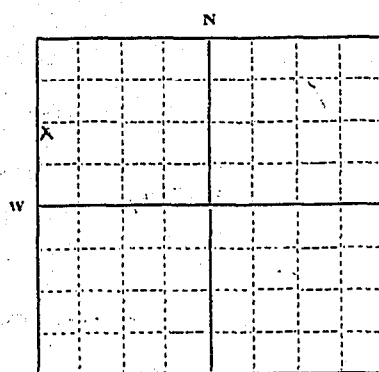
Owner Boyer Ranch Address Roundup, Mont.Driller P. L. Ferguson Address Roundup, Mont.

Date of Notice of Appropriation of Groundwater

Date well started 10-7-63 Date Completed 10-17-63Type of well Drilled Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 5/8	5' 30 0	1	160		30	60
	5' 21 8			slot	130	160

SM. 1/4 NW Sec. 24. T. 12. R. 28.
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 45 feet.Shut-in Pressure for Flowing Well does not applyPumping Water Level 140 feet at 60 gal. per minute.Discharge in gal. per min. of flowing well does not applyHow Tested B. Testing Length of Test 1 hr.

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

Driller's Signature

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

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

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

7629

169030

STATE OF MONTANA,
MUSSELSHELL COUNTY. } ss.

FILED THIS 29 DAY OF Nov
AT 10:32 A. D. 1963
O'CLOCK AM

R. H. MATZKE

COUNTY RECORDER

DEPUTY

\$2.00

RECORDED

INDEXED

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File No. 216

DUPLICATE

T. 12 N. R. 28 E.

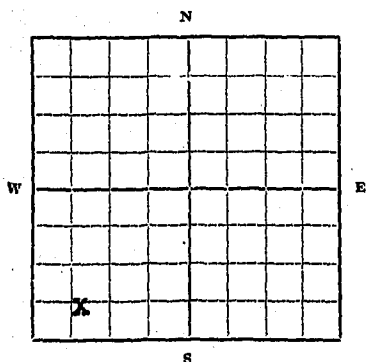
County Petroleum

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 30 1963
STATE ENGINEER

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



SW $\frac{1}{4}$ Sec. 29 T. 12 R. 28

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 10, 1951

8 months out of the year

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 5, 1961 June 10, 1961

8. The depth of water table 511'

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 627 Ft. Cased with 5 1/2 inch oil well casing.

10. The estimated amount of groundwater withdrawn each year 1,153,400 gal.

11. The log of formations encountered in the drilling of each well if available 511-627, Eagle; 627, Colorado Shale

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

Signature of Owner Goffena Ranch & Livestock Co.

Date Dec 13, 1963

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

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

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

15504

22371

STATE OF MONTANA,
County of Petroleum,

DEC 30 1963

10:40 o'clock A.M.

Donny L. Dwyer
-restor of records-

70: 2.00

Deputy

T. 12 R. 28
County Petroleum

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 27 1961

WATER WELL LOG

STATE ENGINEER

Owner Gopline Ranch Address Roundup, Mont.
Driller P. L. Ferguson Address Roundup, Mont.
Date Started May 5, 1961 Date Completed June 10, 1961
Location: Sec. 29 T. 12 R. 28 1/4 sec.

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

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

Casing: 1 ft. to 511 ft. Type 1 1/2 in. steel Size 5 1/2 O.D.

Casing: 502 ft. to 627 ft. Type steel-line Size 3"

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

Perforated or Screened: Ft. 512 to ft. 627 Ft. _____ to ft. _____

Type of screen or perforations slot

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

Shut-in pressure, for flowing well: 2.9 gal. per min. lb./sq. in. on: June 8, 1961
(date)

Pumping water level: 250 feet at 1.0 gal. per min.

How tested: backing

Length of test: 1 hr

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

5 1/2 Casing Cemented with 10 sacks
2 in Gate Valve, shut off

(over)

Log of Well .[illegible]

Form No. 18
8-60

T. 12 R. 28

County Petroleum

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X		

Owner Goffena Ranch & Livestock Co. Address Roundup, Montana

Driller P. L. Ferguson Address Roundup, Montana

Date Started May 5, 1961 Date Completed June 10, 1961

Location: Sec. 20 T. 12 R. 28 $\frac{1}{4}$ sec. SW

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

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

Casing: 1 ft. to 511 ft. Type 14 lb. steel Size 5 1/2 in.

Casing: 502 ft. to 627 ft. Type steel Size 3 in. (liner)

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

Perforated or Screened: Ft. 512 to ft. 627. Ft. _____ to ft. _____

Type of screen or perforations slot

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

Shut-in pressure, for flowing well: 70 lb./sq. in. on: June 8, 1961
(date)

Pumping water level 250 feet at 10 gal. per min.

How tested: bailing

Length of test 1 hr.

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

5 1/2" casing cemented with 10 sacks cement

2" gate valve-shut off

(over)

Log of Well

[illegible]

165060

Form No. 18
8-60

35
T. 12 R. 28
County Petroleum

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 27 1961

WATER WELL LOG

STATE ENGINEER

Owner Goffner Ranch Address Roundup, Mont
Driller P. L. Ferguson Address Roundup, Mont
Date Started May 8, 1961 Date Completed May 11, 1961
Location: Sec. 35 T. 12 R. 28 $\frac{1}{4}$ sec. NE 1/4

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

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

Casing: 1 ft. to 140 ft. Type galv. Size 6 in

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

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

Perforated or Screened: Ft. 125 to ft. 140 . 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 106 feet at 50 gal. per min.

How tested: drilling

Length of test 1/2 hr

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

(over)

Log of Well

[illegible]

Page 4 of 4

County Petroleum Twp. 12 N Rge. 29 E

[illegible]

File No.

T. 12N R. 29E

DUPLICATE

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 18 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910.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. Spring, used since 1910,
known as "Mud Springs".

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 flows
7 gallons per minute, measured over a period
of time.

Northern Pacific Railway Company

Signature of Owner By L. H. [Signature]
Dist. Supervisor, Graz. & Cult.

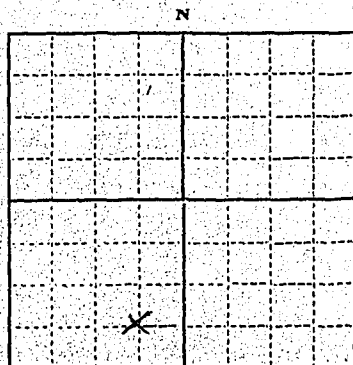
Date.....

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

SE 1/4 Sec. 17 T. 12N R. 29EIndicate point of appropriation
and place of use, if possible.

22208

Feb 4 1964

STATE OF MONTANA

County of Petroleum

Filed NOV 14 1963

at 2:30 o'clock P.M.

James L. Dwyer
Director of Records

James L. Dwyer Deputy

File No. 217

DUPLICATE

T. 12 N R. 29 E 22

County Petroleum

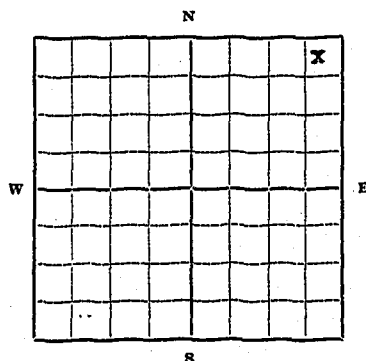
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 30 1963

STATE ENGINEER

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



NE $\frac{1}{4}$ Sec. 22 T. 12 R. 29

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 May 28, 1962
6 months out of year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 24 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal artesian

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 8, 1962 to May 28, 1962
8. The depth of water table 215'
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 225 ft. 5 1/2 inch 15# casing
10. The estimated amount of groundwater withdrawn each year 216,000 gallons
11. The log of formations encountered in the drilling of each well if available 0 - 18' sand & gravel; 45' hard rock; 80' shale; 85' sand, water 2 gal.; 150' shale; 160' sand, water 2 gal.; 210' shale; 215 sand, 19gal per min.; 225' shale.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

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.

15505

#217

22372

STATE OF MONTANA,
County of Petroleum, }
Filed DEC 30 1963 19

at 10:45 A.M.
Barry L. Dergel
Deputy of Recorder

Jul 2 00 Deputy

Page 4 of 4

County Petrolem Twp. 12 N Rge. 30 E

[illegible]

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. 198T. 2012⁷ 30 E

DUPLICATE

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner James F. Maxwell Address Nelstone, Mont.
OT Mary P. Maxwell
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. Water is about

2 feet under ground level
holes are washed open by
flood water

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

Approximately 25,000 gal.
per day. Water was hauled
away by Oil Driller at one
time

Signature of Owner

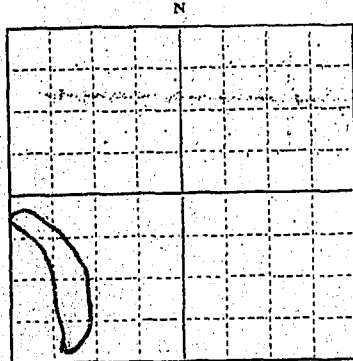
Date Dec. 16, 1963

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

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

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

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



SW 1/4 Sec 14 T 12 R 30 E

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

28342

STATE OF MONTANA,

County of Petroleum.

Filed DEC 23 1963 19 63

at 11:00 o'clock A.

at 11:00 o'clock AM
Donny L. Dergl
 Director of Neurology

74: 2. 20

Deputy

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File No. 197T. 12 N. 30E

DUPLICATE

County Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner James F. Mapeller or Mary E. Mapeller Address Helena, Mont.

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. water is about 2 feet below ground level. holes are washed open by flood waters for reservoir.

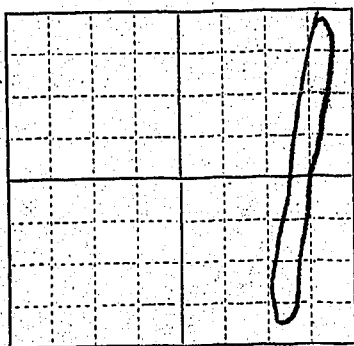
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Ground

water flows into hole dug by back hoe at rate of about 60 gallons per hour

Signature of Owner James F. MapellerDate Dec. 16, 1963

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



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.

Handwritten notes on the left margin, including "2010-11-11" and "2010-11-12".

Handwritten notes in the middle left area, including "2010-11-12" and "2010-11-13".

Handwritten notes on the right side of the left column, including "2010-11-12" and "2010-11-13".

22341

File No. 197

STATE OF MONTANA,
County of Petroleum ss.

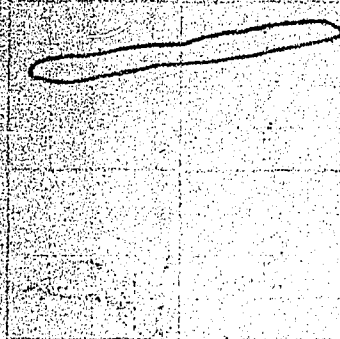
Filed DEC 29 1955

at 10:55 o'clock A.M.

Donny J. Smith
Director of Records

W. L. 2. 4 Deputy

Handwritten notes in the right column, including "2010-11-12" and "2010-11-13".



File No. 196

DUPLICATE

T 12N R 30ECounty Petroleum

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

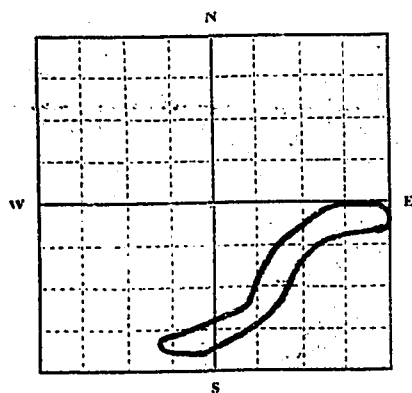
Owner James F. Maple Address White, Mont.

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. water is found about 2 feet under ground. pipes kept open by floodwater



W 1/2 Sec 22 T12 R30E
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. water flows in at rate of about 2 gallons per hour. floodwater washed into same as reservoir.

Signature of Owner James F. MapleDate Dec. 16, 1963

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

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

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

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

Filed No. 196

~~22341~~
22340

STATE OF MONTANA,
County of Petroleum, }
DEC 23 1963

Filed _____ 19__

at 10:50 o'clock A.M.

Donny L. Dingel
Director of Records.

File # 2, 1 Deputy

[Handwritten notes and signatures in the left margin, including a large signature and several smaller ones.]