

862
135878
H. H. Mill Approp.
Derenberger Martin
To
Public, the

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 9 day of Dec

A. D. 19 70 at 4:25 o'clock P. M.

Charles E. Pangburn
County Clerk and Recorder

By Delpha E. Armstrong
Deputy

Fee Paid \$ 2.00

File No.

MONTANA WATER RESOURCES BOARD

T. 15N R. 40W

DUPLICATE

RECEIVEDCounty Garfield

LOG

JUL 23 1966

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground
 1- 10 clay
 (Elev. above sea level)
 10- 85 shale
 85- 94 coal
 94- 112 sand
 112- 117 shale

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

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

Owner Bud Phicfen Address Cohagen Mont.Driller Kenneth Deane Address Jordan Mont.

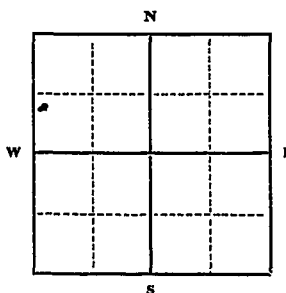
Date of Notice of appropriation of groundwater.....

Date well started..... Date completed.....

Type of well drilled Equipment used rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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 the 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)
6 1/4 in.	4 in. 7 lb.	1	105	1/4 x 3 in. S127cd	63	105

Static Water Level for non-flowing well
..... 60 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... 84 feet

at..... 10 gal. per minute.

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

How Tested pump.....

Length of Test..... 24 hrs.

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

SW 1/4 NW 1/4 Sec. 14 T. 15 R. 40

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

29
Driller's License Number

Driller's Signature

44, 336

File No. 831

132724

STATE OF MONTANA }
County of Garfield

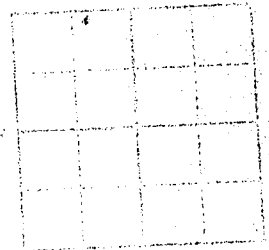
Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 22 day of July

A. D. 1908 at 1:30 o'clock P.M.

Charles E. Langburn
County Clerk and Recorder

By Alpha E. Armstrong
Deputy

Fee Paid \$ 2.00



RECEIVED
MONTANA JUDICIAL DEPARTMENT

File No. _____

T. 15 N. 40 E.

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963
STATE ENGINEER

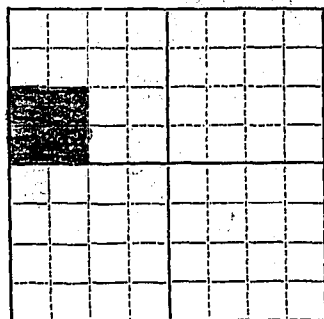
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Philip H. Owens, of Box 86, Cohagen
(Name of Appropriator) (Address) (Town)

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

2nd. Ave. N. Own w/2 of Lots 13 & 14 in Block 1
Original Townsite of Cohagen



Block 1 of the Original Townsite
of Cohagen

1/4 Sec. 4 T. 15 R. 40

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

2. The beneficial use on which the claim is based House use

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

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
Jet pump installed in the well

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

8. The depth of water table 600 feet depth of well - water table 10'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater depth 600' - cased 100' with 4" and remainder cased with 2"

10. The estimated amount of groundwater withdrawn each year 15,300 gals.

11. The log of formations encountered in the drilling of each well if available
Coal 80' - Shale 550' - Sand 50'

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 Philip H. Owens

Date Dec. 12, 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.

11484

205

124773

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk
Recorder of Garfield County, State of Montana
this 17 day of Nov

A. D. 1963 at 1:25 P. M.

Charles E. Pangburn
County Clerk and Recorder

By Marian R. James
Deputy

Fee Paid \$2.00

mt
uz
RECORDED
INDEXED

File No. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD.

RECEIVED

T 15N R 40E

County Garfield

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

STATE WATER CONSERVATION BOARD

SEP 23 1962

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

DEVELOPED AFTER JANUARY 1, 1962

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

Owner MARTIN Durenburg Address Cohagen Mont.Driller Kenneth Drane Address Jordan Mont.

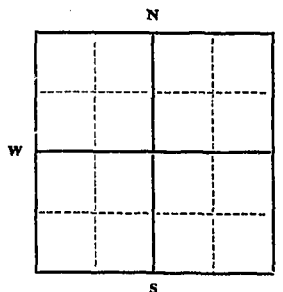
Date of Notice of appropriation of groundwater _____

Date well started _____ Date completed _____

Type of well drilled Equipment used rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	FELTURATIONS		
				Kind (ft.)	Depth (ft.)	To (Feet)
1 1/4 in.	4 in. 16.	1	107	4 1/2 in. 5 to 7 ft.	67	107



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet

at _____ gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested pinapLength of Test 36 hrs.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) _____

Lot 4 Block 3 Cohagen, Montana
Sec. 14, T. 15N R. 40E
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state
number of acres and location or other data (i.e.: Lot, Block and Addi-
tion).

Show exact depth of bottom.

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, tissue copy to be
retained by driller.Please answer all questions. If not applicable, so state, otherwise the form will be
returned.29
Driller's License Number

Driller's Signature

44, 598

132891

832
Martin Dukenburger
to
Public, The
STATE OF MONTANA
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 20 day of Sept

A. D. 19 68 at 3:40 o'clock P. M.

Charles E. Pangburn
County Clerk and Recorder

Delpha E. Armstrong
Deputy

Vol. Page 200

Dea
Dea

RECEIVED
COUNTY CLERK
GARFIELD COUNTY
STATE OF MONTANA
SEP 20 1968
FILED
CLERK'S OFFICE
GARFIELD COUNTY
STATE OF MONTANA

File No.

T 151 RHOE

DUPLICATE

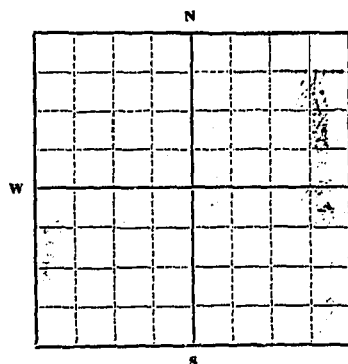
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

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



1/4 Sec. 14 T. 15 N. R. 10 E. 1/4 13 1/4
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

Cohagen, Lots 11, 12, E 1/2 13,
and E 1/2 14

2. The beneficial use (|||) which the claim is based house use
and irrigation

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1927 - continuous use

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

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Irrigation for 3 lots

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1927

8. The depth of water table 40'

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" 90' - hand pump and jack

10. The estimated amount of groundwater withdrawn each year 20,000 gal.

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

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

Signature of Owner Helen M. Nelson

Date Dec. 30, 1963

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

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

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

23321

407

125064
125064

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 1913 at 1123 o'clock 7 M.

Charles E. [Signature]
County Clerk and Recorder
By Marion [Signature] Deputy

Fee Paid \$ 2.00

INDEXED

FILED

RECORDED

INDEXED

GROUNDWATER INDEX

Page 1 of 1

County Garfield Twp. 1521 Rge. 418

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Phillips, Phillip	SW 4	123001	
1	Phillips, Phillip	598 SW 4		-
2	Phillips, John J.	484	123238	-
3	Phillips, John J.	484	123237	-
4	Petitt, Morse	484	122833	-
4	Phillips, John J.	484	123240	-
5	Petitt, Morse	484	122862	-
7	Book, Herbert W.	484	121557	-
10	Phillips, John J.	484	123241	-
19	Petitt & Sons	482	136686	-
22	Pestka, Mary L.	483	139487(85)	-
27	Pestka, Mary L.	482	139486	-
28	Pestka, Mary L.	483	139483	-
28	Pestka, Mary L.	482	139487	-
34	Pestka, Mary L.	483	139484	-
35	M-M Land & Lumber Co.	484	125113	-
1	Phillips, Phillip	SW 4	123001	-

File No. 123001

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—3687

T. 15N R. 41E

County Garfield

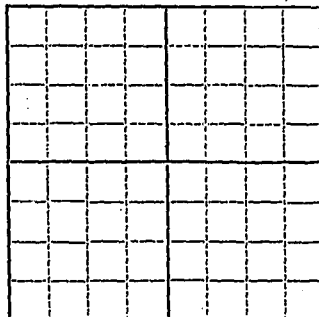
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 35-16-41
NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 1 T. 15 R. 41

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

2. The beneficial use on which the claim is based. Well 1: Stockwater.
Well 2: Stockwater.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Well 1: about 1948.
Well 2: 1961

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). Well 1: 7 gallons per minute
Well 2: 3 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Well 1: none
Well 2: none

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
Well 1: by windmill on pump.
Well 2: by windmill on pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Well 1: 1948.
Well 2: 1961

8. The depth of water table. Well 1: 90 feet. Well 2: 30 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. Well 1: 4 inch casing & 1 1/2 inch pipe on pump.
Well 2: 4 inch casing & 1 1/2 inch pipe on pump.

10. The estimated amount of groundwater withdrawn each year. Well 1: Depending on conditions.
Well 2: Depending on conditions

11. The log of formations encountered in the drilling of each well if available. Well 1: first 90 feet shale;
16 feet of sand and coal mixed; 24 feet of shale below coal mixture. (140 feet deep)
Well 2: first 40 feet of sand and shale; 20 feet of sand; Well 60 feet deep.

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 1: None
Well 2: None

Signature of Owner Phillip Pluhar

Date January 3, 1963

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

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

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

3134

T 15N R 41E

County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
AUG 10 1961

WATER WELL LOG

STATE ENGINEER

Owner Phillip Pluhar Address Cohagen, Montana
Driller Higgins Drilling Co. Address Miles City, Montana
Date Started ~~XXX~~ 7/29/61 Date Completed 8/1/61
Location: Sec. 3 T. 15N R. 41E 1/4 sec. NE 1/4

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

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

Casing: 0 ft. to 125 ft. Type iron Size 4 inch

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

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

Perforated or Screened: Ft. 104 to ft. 125 Ft. _____ to ft. _____

Type of screen or perforations slots

Static Water level, for non-flowing well: 50 feet from top _____ feet.

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

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

How tested: _____ bailer

Length of test 1 hour

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

(over)

Log of Well

[illegible]

File No.

DUPLICATE

T. 15 N. R. 41 E.

County. GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

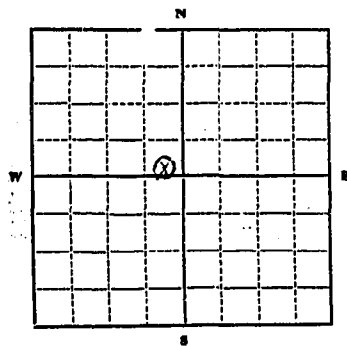
RECEIVED
MAR 1 1961

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 Sec 2 T15 R41

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 29, 1961
Continuous use

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

10 gal per minute

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

not applicable

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

pump Jack
and windmill from well
NW 1/4 Sec 2 - T15 N - R 41 E

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

Began July 29, 1961
Completed July 29, 1961

8. The depth of water table.

9.4 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.

Rotary Drilled Well 5 5/8" diameter 110 ft deep
Cased to bottom with 4" id steel casing - 15 ft
PERFORATION

10. The estimated amount of groundwater withdrawn each year.

150,000 gallons

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

0 to 20 Soil, Sand, Gravel -
20 to 23, Clay - 23 to 40, fine Sand - 40 to 43, Coal - 43 to 62, Clay -
62 to 64, Rock - 64 to 80, Clay - 80 to 83, Rock - 83 to 93, Sand -
93 to 94, Rock - 94 to 110, Sand

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

NONE

Signature of Owner

John J. Plummer
Date FEB 27, 1963

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

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

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

56

123238

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 27 day of February

A. D. 19 63 at 11:05 o'clock A M.

Charles E. Langdon
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

INDEXED MD
FILED CD

File No.

DUPLICATE

T. 15 N. R. 41 E.

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

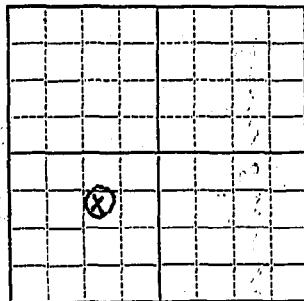
RECEIVED
MAR 1 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec. 3 T. 15 R. 41

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
MAR 15 1953

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Electric pump - from well
SW 1/4 Sec. 3 - T. 15 - R. 41

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
Began May 12, 1953
Completed MAR 15, 1953

8. The depth of water table.
126 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.

Rotary drilled well 6" diameter 150ft deep
Cased to 126 ft with 4" od steel casing
42 ft perforation

10. The estimated amount of groundwater withdrawn each year.
200,000 gal

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
none

Signature of Owner

John J. Pluhar
Date FEB 27, 1963

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

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

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

55

123237

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 27 day of February

A. D. 19 63 at 11:00 o'clock A. M.

Charles E. Langham
County Clerk and Recorder

By _____

Deputy

Fee Paid \$ 2.00

INDEXED mg
FILED clp

File No.

DUPLICATE

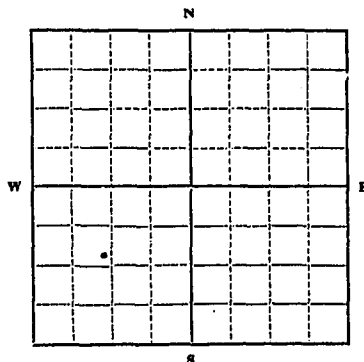
T. 15^P R. 41^E
County GarfieldSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 12 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Morse Pettit, of Box 120 Colagen
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW $\frac{1}{4}$ Sec. 4 T. 15 R. 41

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

2. The beneficial use on which the claim is based.
LIVESTOCK + RANCH HOME

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 9/15/58
CONTINUOUSLY

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 G.P.M.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
34 H.P. JET PUMP AT WELL

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. COMMENCED 9/4/58 PUT IN USE 9/15/58

8. The depth of water table. 142 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. 3 1/2" DIAMETER CASING 4" DEEP 1/4" WELL DEPTH 300

10. The estimated amount of groundwater withdrawn each year. 200,000

11. The log of formations encountered in the drilling of each well if available. 0-12' YELLOW CLAY 12-22' BKN SAND 22-36' GRAVEL 36-42' CLAY 42-63' SAND 63-75' GUMBO 75-82' COAL 82-125' CLAY 125-127' ROCK 127-142' CLAY 142-200' WATER SAND

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

Signature of Owner. Morse PettitDate. 12/4/62

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

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

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

2695.

122883

122883

STATE OF MONTANA }
County of Garfield

Filed in the Office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 9 day of Dec

A. D. 1967 at 11:50 o'clock P. M.
Don R. [Signature]
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 7.00

File No.

DUPLICATE

T. 15 N. R. 41 E

County GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

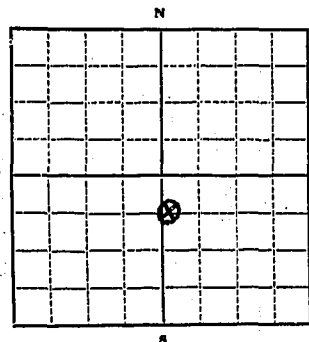
RECEIVED
MAR 1 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



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

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

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

STOCK WATER

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

October 31, 1957
Continuous W.S.E.

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.

NOT APPLICABLE

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

PUMP JACK
and WINDMILL from well
SE 1/4 Sec 4 T. 15 N. R. 41 E

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

BEGAN Oct 28, 1957
COMPLETED Oct 31, 1957

8. The depth of water table.

126 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.

ROTARY DRILLED WELL 4" DIAMETER 260 ft deep
CASED TO BOTTOM WITH 4" STEEL CASING - 42 ft
PERFORATION

10. The estimated amount of groundwater withdrawn each year.

175000 GALLONS

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

0 to 10 ft BROWN SAND -
10 to 120 BROWN SHALE - 120 to 130 ft Black Sand - 130 to 225 Blue Shale -
225 to 227 Rock - 227 to 235 ft Blue Shale - 235 to 260 ft
Blue Sand

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

NONE

Signature of Owner

John J. Pluhar
Date FEB 27, 1963

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

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

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

58

123240

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 27 day of February

A. D. 19 63 at 11:15 o'clock A. M.

Charles E. Pangburn
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

INDEXED NO
FILED cd

File No.

T. 15 N. R. 41 E
County GARFIELD

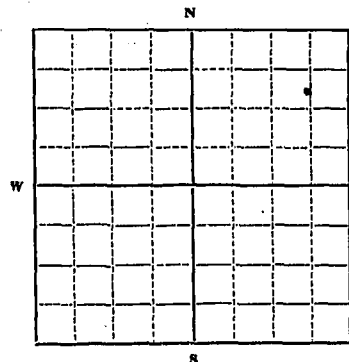
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 12 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. MORSE PETITT, of Box 120 COLAGEN
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:

NE 1/4 NE Sec. 5 T. 15 N. R. 41 E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.2. The beneficial use on which the claim is based.
LIVESTOCK3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. OCTOBER 19584. The amount of groundwater claimed (in miner's inches or gallons
per minute) 50 G.P.M.5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
NO IRRIGATION6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
WINDMILL7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 9/10/58 Completed 9/13/58

8. The depth of water table. 60 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. casing 4" ID. PIPE 14" ID.
DEPTH OF WELL 76 FEET

10. The estimated amount of groundwater withdrawn each year. 200,000 GAL.

11. The log of formations encountered in the drilling of each well if available. 0-27' YELLOW CLAY
27-32' GRAVEL 32-37' CLAY 37-39' ROCK 39-45' CLAY
45-50' SAND 50-60' SAND + CLAY STREAKS.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. Morse Petitt

Date. 12/4/62

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

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

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

2694.

122832

122832

122862

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 9 day of Dec
A. D. 19 67 at 4:45 o'clock P. M.
Chas. Dray
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

File No.

DUPLICATE

T15 North R 41 East

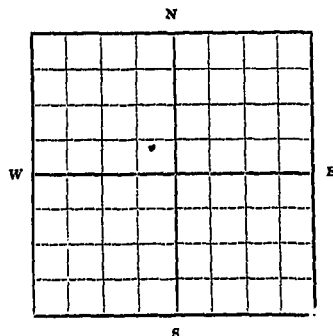
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 4 1962

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

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



N.E. 1/4 of Sec. 7 T15N R41E

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

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Went in to use August
1st 1961 used daily

4. The amount of groundwater claimed, (in miner's inches or gallons
per minute) Pails to 6.0 feet at 18 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 At present no irrigation from
said well

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Commencement of well July 20 1961 and
complete July 29 1961

8. The depth of water table 20.5 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 The type is a drilled well 6.3 feet
4 inch pipe and 14.7 feet of 2 1/2 inch pipe and 2.10 feet deep

10. The estimated amount of groundwater withdrawn each year 64,750 gallons

11. The log of formations encountered in the drilling of each well if available 0 to 18 feet top soil
18 feet to 6.7 feet shale 6.7 feet to 7.0 feet sand 7.0 feet to 11.0 feet
shale 11.0 feet to 17.8 feet shale and rock 17.8 feet to 18.0 feet rock
18.0 feet to 19.0 feet shale 19.0 feet to 19.5 feet to rock 19.5 feet to
2.0 feet sand and shale

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

Signature of Owner Herbert N. Zook

Date March 18 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.

121557
121557

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 3 day of April

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

Clara R. Rags
County Clerk and Recorder

By Sylvia J. Rags
Deputy

Fee Paid \$ 2.00

File No.

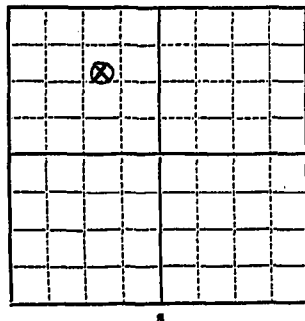
DUPLICATE

T. 15 N. R. 41 E
County GarfieldSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
MAR 1 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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

NW 1/4 Sec 10 T 15 N R 41 E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.2. The beneficial use on which the claim is based.....
Stock water3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been..... NOVEMBER 20, 1956
Continuous Use4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 10 gallons per minute5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
not applicable6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
NW 1/4 - Sec 10 - T 15 N - R 41 E
pump jack - from well7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... began Nov 18, 1956
Completed Nov 20, 1956

8. The depth of water table..... 60 ft

9. If 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..... Rotary drilled well 4" diameter 100 ft deep
Cased to bottom with 4" steel casing - 40 ft
perforation

10. The estimated amount of groundwater withdrawn each year..... 175000 gallons

11. The log of formations encountered in the drilling of each well if available..... 0 to 30 ft, sandy
shale - 30 to 80 ft, Blue shale - 80 to 100 ft, Sandy
stone and shale12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record..... NONE

Signature of Owner

John J. Pluhar
Date Feb 27, 1963Three 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.

3782.

59

123241

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 27 day of February

A. D. 19 69 at 11:20 o'clock A M.

Charles E. Langham
County Clerk and Recorder

By _____ Deputy

Fee Paid \$2.00

INDEXED mf

FILED CR

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 PETIT + SONS

Address Cohagen
MONT.

Date well started 8-22-71

completed 8-23-71

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used NOTARY

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

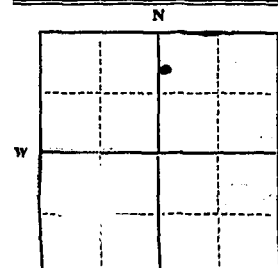
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
<u>4 in.</u>	<u>plastic 1</u>	<u>245</u>	<u>165</u>	<u>drilled 3/8 hole</u>



Static water level 40 ft.*
Pumping water level 88 ft.*
at 10 gallons per minute,
measured 24 minutes after pumping
began.

*Measured from ground level.
Well developed by pump
for 24 hours
Power jack HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

NW 1/4 NE 1/4 Sec. 19

T. 15 N. R. 41 E.

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

Driller's Signature W. M. Melling Service

Driller's Address Jordan Mont

LICENSE NO. 29

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)	
1	15	CLAY
15	25	GRAVEL
25	75	SHALE
75	105	COAL
105	165	SHALE
165	170	COAL
170	175	SAND
175	220	SHALE
220	240	COAL
240	245	SHALE

Show exact depth of bottom

RECEIVED BY THE
 BOARD OF COMMISSIONERS OF THE
 COUNTY OF GARFIELD
 COUNTY OF GARFIELD
 STATE OF MONTANA

ORDER OF THE BOARD OF COMMISSIONERS OF THE COUNTY OF GARFIELD

WHEREAS the Board of Commissioners of the County of Garfield, State of Montana, do hereby certify that the following is a true and correct copy of the original as the same appears in the records of the County of Garfield, State of Montana, to wit:

STATE OF MONTANA
 County of Garfield

Filed in the office of the County Clerk and Recorder of Garfield County, State of Montana, this 25 day of Aug

A. D. 1971 at 1:20 o'clock P. M.

Charles E. Pennington
 County Clerk and Recorder

By Donna M. Helleberg
 Deputy

Noted 25

136686

869

AUG 26 1971

MONTANA WATER RESOURCES BOARD

ESTABLISHED 1967

RECEIVED

JUNE 2 1973

15N-41E

22

GW 3 Revised 1969
191-1500-10/69

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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.

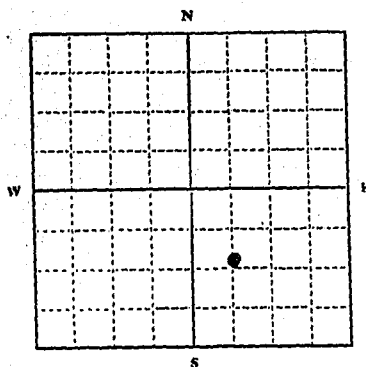
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 897, 139,487

June 22, 1973

GW 1 1640 A.M.



SE 1/4 1/4 Sec. 22

T. 15 N. R. 41 E. W

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

mated _____

Owner Mary E. Pestka

Address 24 S. Merriam Avenue
Miles City, Montana 59301

Contractor (if any) None

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Gravity flow out of ground. No work done except to prepare dam and dikes. Started flowing summer 1963

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

3. Depth of water table Unknown

4. Use of the water Watering livestock and irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute

6. If used for irrigation, give number of acres and description of land 60 acres (also use flood water for irrigation)

7. Estimate amount of water used each year 20 c.f.

8. Months of year spring flows 12 months

Signature of Owner Mary E. Pestka
Date June 21, 1973.

53,786

#897
139485

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 23rd day of June
A. D. 1913 at 11:10 o'clock A.

Charles E. Berggren
County Clerk and Recorder

By Jo Ann Stanton

Subscribed and sworn to before me this 23rd day of June, A. D. 1913.

Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Witness my hand and the seal of my office this 23rd day of June, A. D. 1913.

Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Notary Public for Montana

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Notary Public for Montana

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Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Notary Public for Montana

My commission expires on the 23rd day of June, A. D. 1914.

Notary Public for Montana

RECEIVED
JUL 20 1963
15N-41E
County Garfield 25

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 Mary E. Pestka

Address 24 S. Merriam Ave.

.....Miles City.....
Montana 59301

Date well started **Summer, 1945**

completed Summer, 1945

For Administrator's Use

File 898.139486

June 22, 1973

GW 1 11:45 A.M.

Type of well**Drilled**

(Dug, driven, bored or drilled)

Equipment used Unknown

(Churn drill, rotary or other)

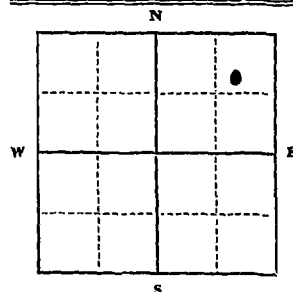
Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL 150,000 gallons

[illegible]

Static water level230.....ft.*
Pumping water levelft.*
atgallons per minute,
measuredminutes after pumping
began.

*Measured from ground level.

Well developed by
forhours.

Power Electric Pump.....1... HP

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

NE ¼ ¼ Sec. 27

T.15..... N R. 41..... E

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

XXXXXXXXXXXX Mary E. Keszka
Owner

XXXXXXXXXXXXXXXXXXXX

LICENSE NO

OF DAY/ 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)

[illegible]

Show exact depth of bottom

53,787

#898

139486

INDEXED fas
FILED fas

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 22nd day of June

A. D. 19 73 at 11:45 clock A. M.

Charles E. Finghurst
County Clerk and Recorder

By J. Ann Stanton

Fee Paid \$ 2.00

RECEIVED 005.021 1200.000 BEFORE

RECEIVED

15N-41E

28

GW 3 Revised 1969
STATE PUBLISHING CO.-LITHO

JUN 20 1973

County Garfield

DEPARTMENT OF STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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 895, 139483

June 28, 1973

GW 1 11:30 A.M.

Owner Mary E. Pestka

Address 24 S. Merriam Avenue
Miles City, Montana 59301

Contractor (if any) Bud Nelson

Address of Contractor Jordan, Montana

Date Started March, 1973 Date Completed March, 1973

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Gravity flow into tank.

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

3. Depth of water table Unknown

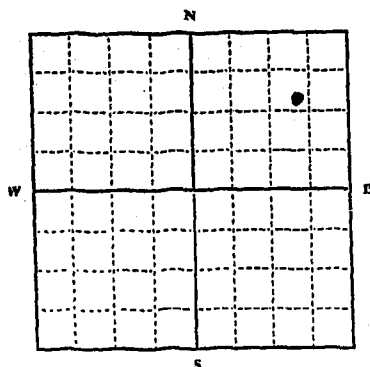
4. Use of the water Watering livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute

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

7. Estimate amount of water used each year 20 c.f.

8. Months of year spring flows 12 months



NE 1/4 1/4 Sec. 28

T. 15 N R. 41 E
19 19

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

Elevation of spring, if known or estimated

Signature of Owner Mary E. Pestka

Date June 21, 1973

53,784

○ #899
139487

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 22nd day of June

A. D. 1973 at 11:50 o'clock A. M.

Charles E. Pangburn
County Clerk and Recorder

By Jo Ann Stanton
Deputy

Fee \$2.00

INDEXED
FILED

Gas
Gas

RECEIVED FOR THE COUNTY CLERK AND RECORDER

RECEIVED

15N-41E

Form GW 3 Revised 1969
191-1500-10/69

JUN 20 1973

County Garfield

34

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

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.

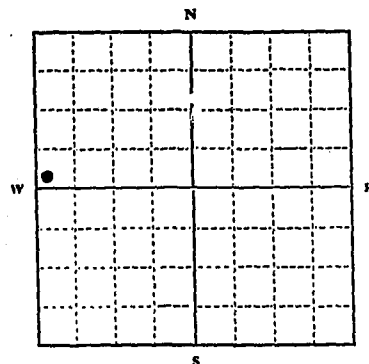
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 896; 139 484

June 22, 1973

GW 1 11-35-11-22



SW 1/4 NW 1/4 Sec. 34

T. 15 N R. 41 E
21 W

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

Owner Mary E. Pestka

Address 24 S. Merriam Avenue
Miles City, Montana 59301

Contractor (if any) None

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Gravity flow out of ground. No work done except to prepare dam and dikes. Started flowing summer 1963.

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

3. Depth of water table Unknown

4. Use of the water Watering livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute

6. If used for irrigation, give number of acres and description of land 150 acres

7. Estimate amount of water used each year 20 c.f.

8. Months of year spring flows 12 months

Signature of Owner Mary E. Pestka

Date June 21, 1973

53,785

#896

139484

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 22nd day of June

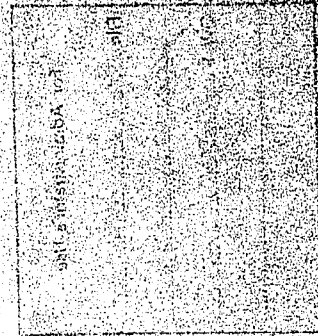
A. D. 1913 at 11:35 o'clock A. M.

Charles E. Fairbank
County Clerk and Recorder

By J. Paul Stanton
Deputy

Per Order 2.

RECEIVED
COUNTY CLERK AND RECORDER
GARFIELD COUNTY, MONTANA
JUN 22 1913



John
John

NOTICE TO CREDITORS
I, the undersigned, do hereby certify that the
above and signed by the County Clerk and Recorder
of Garfield County, Montana, is a true and correct
copy of the original of the same as the same is
on file in the office of the County Clerk and Recorder
of Garfield County, Montana.

File No. _____

DUPLICATE

T. 15 N. 41 E. 35
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

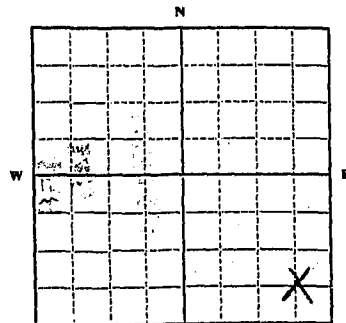
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SE $\frac{1}{4}$ Sec. 35 T. 15 R. 41

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

2. The beneficial use on which the claim is based. Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 6 gal.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1958
8. The depth of water table. 50 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 in casing 250 ft
10. The estimated amount of groundwater withdrawn each year. 3,153,600
11. The log of formations encountered in the drilling of each well if available. Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None available

Signature of Owner. N-N Sand & Limestone Co
Director Reid

Date. Dec 30 1963

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

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

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

456

125113

STATE OF MONTANA
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 30 day of Dec.

A. D. 1963 at 11:17 o'clock A. M.

Charles E. Daugherty

County Clerk and Recorder

By Marion K. Bunsel
Temporary

Fee Paid \$ 2.00

INDEXED ml

FILED cfp

GROUNDWATER INDEX

Page 1 of 1

County Garfield Twp. 157 Rge. 426

[illegible]

File No.

DUPLICATE

T. 15 N. R. 42 E. S. 3
County. Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

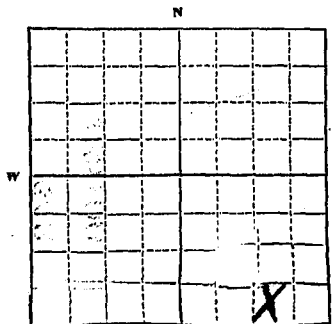
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SE 1/4 Sec. 3 T. 15 R. 42

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

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

3. Date or approximate date of earliest beneficial use, and how con-
tinuous the use has been Continuous Approximately 1956

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 5 gals

5. If used for irrigation, give the area and location of the lands
to which water has been applied Not used for irrigation

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

7. The date of commencement and completion of the construction of the well, we-
drawal of groundwater. 1956

8. The depth of water table. 100 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. 4 in casing 300 ft deep

10. The estimated amount of groundwater withdrawn each year. 3,628,000

11. The log of formations encountered in the drilling of each well if available. None available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record. None available

N-N Lund & Luistack Co
Signature of Owner Alexander Reid
Date Dec 30 1963

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

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

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

23357

443
125100

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk
Recorder of Garfield County, State of M
this 20 day of Dec

A. D. 19 13 at 11:58 o'clock P. M.

Charles E. Anderson
County Clerk and Recorder

By Marion K. Smith
Deputy

Fee Paid \$ 2.00

WJ
CAO

DUPLICATE

T. 15^N R. 42^E 4
County Sherfield

County. Sherfield

RECEIVED
JAN 6 1964

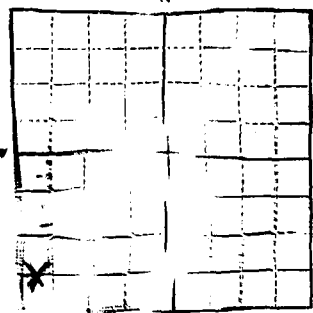
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



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. *1959*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *6 gal*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *Not used for irrigation*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *pump*
7. A description of the construction of the well, wells, or other works for withdrawal of water. *5-9 ft*
8. The diameter, size and depth of each well or the general specifications of any other water lifting device. *4 in casing 600 ft deep*
9. The amount of water withdrawn each year. *3,117,100 gal.*
10. The cost of the drilling of each well if available. *None available*
11. Any other information that may be useful in carrying out the policy of this act, including any record. *None*

Signature of Owner N. N. Gay & Livestock Co.
Federal Road
Date Dec 30 1963

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

Please answer all questions. If not applicable, ~~and~~ 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.

23358

444

125101

STATE OF MONTANA
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 30 day of Dec

A. D. 19 63 at 11:00 clock A. M.

Charles E. Thompson
County Clerk and Recorder

By Marian K. James
Deputy

Fee Paid \$ 2.00

INDEXED mf
FILED cep

File No.

DUPLICATE

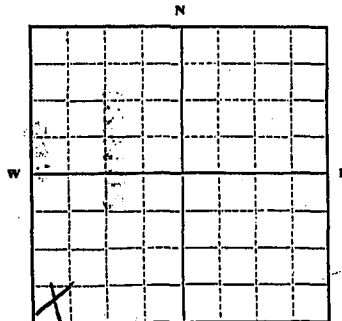
T. 15 N R. 42 E - 9
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested ~~Groundwater~~ ^{Water Rights}
(Under Chapter 237, Montana ~~Mineral~~ Laws, 1962)

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



SW 1/4 Sec. 9 T. 15 R. 42

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 house use
3. Date or approximate date of earliest beneficial use, and how con-
tinuous the use has been 1950 continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 15 gal
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1950
8. The depth of water table Flows
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 4 in casing 380 ft.
10. The estimated amount of groundwater withdrawn each year 7,884,000 gal
11. The log of formations encountered in the drilling of each well if available None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record None available

Signature of Owner N-N Land & Livestock Co
Director Reed
Date Dec 30 1963

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

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

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

23359

445

125102

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk
Recorder of Garfield County, State of Montana
this 30 day of Dec

A. D. 1963 at 11:01 o'clock A. M.

Charles E. Vaughan
County Clerk and Recorder

By Marion R. Smith
Deputy

Fee Paid \$ 2.00

mf
bs

File No.

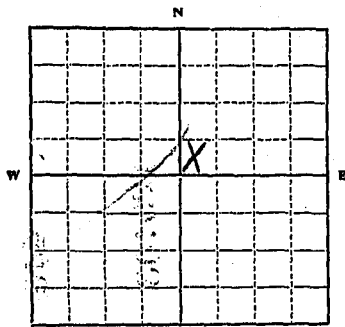
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 15 N. R. 42 E. 10
County Garfield
RECEIVED
JAN 6 1964

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

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



SWNE 1/4 Sec 10 T. 15 R. 42

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 1952 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1952
8. The depth of water table Flows
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing 43 ft
10. The estimated amount of groundwater withdrawn each year 226,300 gal.
11. The log of formations encountered in the drilling of each well if available None Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None available

N-N Land & Livestock Co
Signature of Owner Dexter Reed
Date Dec 30 1963

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

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

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

23360

446

125103

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 30 day of Dec

A. D. 19 63 at 11:02 o'clock P

Charles E. Thompson
County Clerk and Recorder

By Marianne James
Deputy

Fee Paid \$ 2.00

INDEXED NO
FILED cap

RECORDED
INDEXED

File No.

DUPLICATE

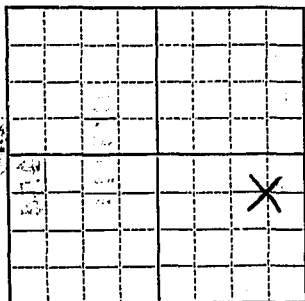
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 15 N. R. 42 E. 26
County... Garfield
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NESE 1/4 Sec. 26 T. 15 R. 42

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals

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

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

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

8. The depth of water table 50 ft.

9. So far as it may be available, the type, size and, depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in Casing 500 ft.

10. The estimated amount of groundwater withdrawn each year 2,638,000 gals

11. The log of formations encountered in the drilling of each well if available None Available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None Available

N-N Land & Livestock Co
Signature of Owner Hector Reid
Date Dec 30 1963

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

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

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

23368

454

125111

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 30 day of Dec.

A. D. 1963 at 11:40 o'clock A
Charles E. Vaughan

County Clerk and Recorder

By Marion D. Barnes
Deputy

Fee Paid \$ 3.00

INDEXED md
FILED cliff

File No.

DUPLICATE

T. 15 N. R. 42 E. 30
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

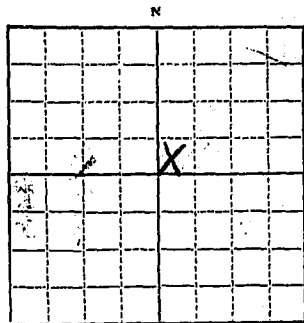
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 Sec 15 T 15 N R 42 E

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

2. The beneficial use on which the claim is based. Stock Water
3. Date or approximate date of earliest beneficial use, and how continuous the use has been. 1958 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 6 gal.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1958
8. The depth of water table. 50 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 in Casing 200 ft.
10. The estimated amount of groundwater withdrawn each year. 3,117,100 gal.
11. The log of formations encountered in the drilling of each well if available. None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None available

N-N Land & Livestock Co
Signature of Owner. Heiter Reid
Date. Dec 30 1963

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

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

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

455

~~448~~

125112

STATE OF MONTANA,
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

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

County Clerk and Recorder

By Maurice R. [Signature]
Deputy

Fee Paid \$2.00

INDEXED [Signature]
FILED [Signature]

File No. _____

DUPLICATE

T. 15 N R. 42 E S. 32
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

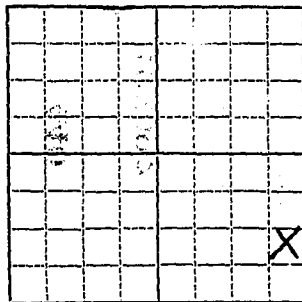
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SE 1/4 Sec. 31 T. 15 R. 42

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1958 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal

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

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

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

8. The depth of water table 50 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing 600 ft deep

10. The estimated amount of groundwater withdrawn each year 3,153,600 gal.

11. The log of formations encountered in the drilling of each well if available None available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None available

N-N Land & Livestock Co
Signature of Owner Director Reed
Date Dec 30 1963

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

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

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

23354

440

125097

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 30 day of Dec

A. D. 1963 at 10:56 AM

Anna E. Virginia
County Clerk and Recorder

By Marian W. Jones
Deputy

Fee Paid \$2.00

INDEXED md

FILED cap

Page 1 of 1

County Garfield Twp. 1572 Rge. 436

[illegible]

MONTANA WATER RESOURCES BOARD
RECEIVED

15N-43E
County, GARFIELD
DRILLER'S LOG

JUL 2 1970

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 GLASS COCK BROS.

Address MILES CITY, MONT.

Date well started 9-6-69

completed 9-15-69

Type of well DRILLED

Equipment used ROTARY

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

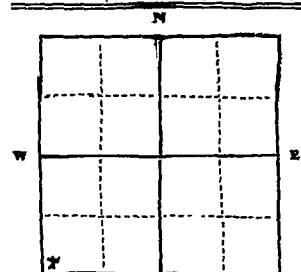
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PENETRATIONS		
5 7/8"	4"	0	180	Kind Size	From (Feet)	To (Feet)



SW 1/4 SW 1/4 Sec. 27
T. 15 N. R. 43 E
S W

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

Driller's Signature Higgins Drilling Co.

Driller's Address Miles City, Montana

LICENSE NO.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
<u>0</u>	<u>25</u>	<u>GRAVEL SAND</u>
<u>25</u>	<u>32</u>	<u>GRAVEL</u>
<u>32</u>	<u>75</u>	<u>CLAY</u>
<u>75</u>	<u>90</u>	<u>SHALE</u>
<u>90</u>	<u>94</u>	<u>COAL</u>
<u>94</u>	<u>102</u>	<u>SHALE</u>
<u>102</u>	<u>110</u>	<u>ROCK</u>
<u>110</u>	<u>115</u>	<u>SHALE</u>
<u>115</u>	<u>165</u>	<u>COAL</u>
<u>165</u>	<u>180</u>	<u>SHALE</u>

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.

180 Show exact depth of bottom

46634

Price Paid \$2.00

RECEIVED

File No.

DUPLICATE

T. 15 N. 4.3 E. 30
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

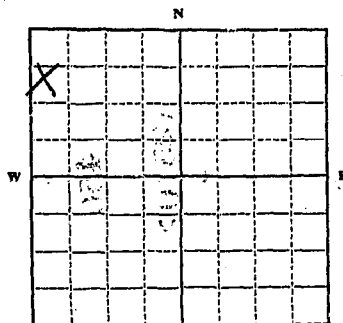
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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

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



NW 30 30 15 43

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 1961 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal

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

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

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

8. The depth of water table 50 ft

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

10. The estimated amount of groundwater withdrawn each year 2,628,000 gal

11. The log of formations encountered in the drilling of each well if available None available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None available

N-N Sand & Livestock Co
Signature of Owner Charles Reid

Date Dec 30 1963

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

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

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

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