

File No.

T. 26th R. 51E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

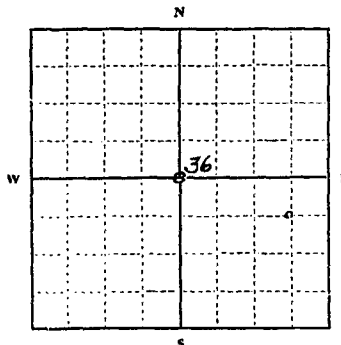
JAN 10 1962

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Johnnie Johnston, of Taylor (Name of Appropriator) (Address) (Town)
County of Richland State of Montana
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. 1954
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Stock only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump and windmill, pump, push rod motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1954
8. The depth of water table. 225 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled 5 inch casing
10. The estimated amount of groundwater withdrawn each year. 220,000 gals per year
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 Johnnie JohnstonDate 12-31-62

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

30126

STATE OF MONTANA, } ss. 286877
County of Richland,

Filed this 3 day of
January A. D. 1964
at 2:07 o'clock, P. M.

C. L. Linder
County Clerk

H. Atchison
Deputy

Fee: \$2.00

filed

GROUNDWATER INDEX

Page 1 of 2

County Richland Twp. 26N Rge. 52E

[illegible]

File No.

DUPLICATE

T. 26 R. 52

County. Richland

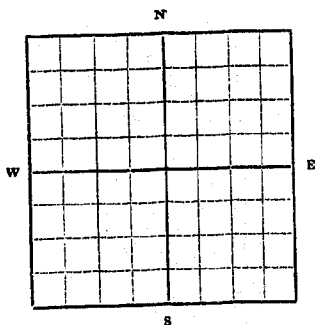
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
JAN 15 1962

STATE ENGINEER

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



NB. 1/4 Sec. 4 T. 26 R. 52

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 household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1922
4. The amount of groundwater claimed (in miner's inches or gallons per minute) To water 75 head of cattle per day
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 1/2 H.P. Pump, 6-inch well casing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1922
8. The depth of water table 36 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-inch well with 1/2 H.P. Electric Motor.
10. The estimated amount of groundwater withdrawn each year Unknown; used for domestic and stock only.
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

Signature of Owner Anna F. Christensen

Date January 15, 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.

1163

274906

STATE OF MONTANA,
County of Richland, } ss.
Filed this 15 day of
Jan A. D. 19 62
at 3:49 o'clock, P. M.
C. L. Spoken
County Recorder
D. Sullivan
Deputy

for \$200
Filed

File No.

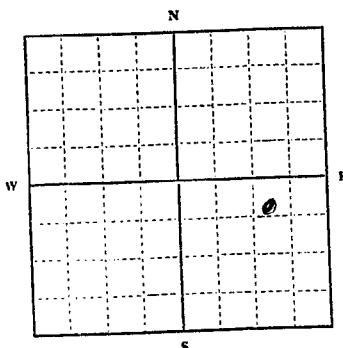
T 26 N R 52
County Richland

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

$\frac{1}{4}$ Sec. 5 T. 26 R. 52
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 #4 Well
Stocks Well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1st day of Nov 1962
This well has been used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) This well puts out 14 gallon
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
We water down 7 gardens for our own
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Continental
Submersible Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater on Nov 1st, 1962
8. The depth of water table 4.6 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.
16" dia. drilled with 5/8" casing depth 90 ft
10. The estimated amount of groundwater withdrawn each year 212,000 gallon
11. The log of formations encountered in the drilling of each well if available. 0-15' clay 12-20' sand
20-45' sand 45-52' clay 52-56' gravel 56-64' blue clay
64-82' rock 82-140' blue clay. cased off at 90 ft gravel packed
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No record in county books

Signature of Owner Harry HagenDate 12/30/62

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.

3012

STATE OF MONTANA, } ss. 286864
County of Richland,

Filed at 3 day of
January A. D. 1964.
at 9:48 o'clock, P. M.

E. R. Kasper
County Recorder

per E. R. Kasper
Deputy

for \$2.00
filed

File No.

T. 26^N R 52^E

DUPLICATE

County RICHLAND

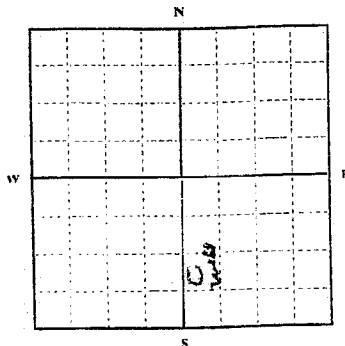
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HERTHA RICHARD JAEGER, of 507-7th Ave, S.W. S.D. NE 7
 (Name of Appropriator) (Address) (Town)

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



1/4 Sec. 12 T. 26 R. 52

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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 20 - 1961
3 months out of year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal from surface

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 25 - 1961

8. The depth of water table 10 ft. 60 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 1/2 inch case 102 ft.

10. The estimated amount of groundwater withdrawn each year 144,000 gal.

11. The log of formations encountered in the drilling of each well if available
20 ft yellow clay 14 ft blue sand 40 ft clay with sand
8 ft coal 8 ft blue clay + 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 Herta Richard Jaeger

Date Dec. 27 - 1963

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

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

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

29439

STATE OF MONTANA, } ss. 286/20
County of Richland,

Filed in 27 day of

Dec. A. D. 1903

at 3:01 o'clock, P. M.

E. L. Kasher

County Recorder

A. Sullivan

Deputy

free: \$ 2.00
Filed

File No.

DUPLICATE

T. 26 N. R. 52 E.

County. Richland

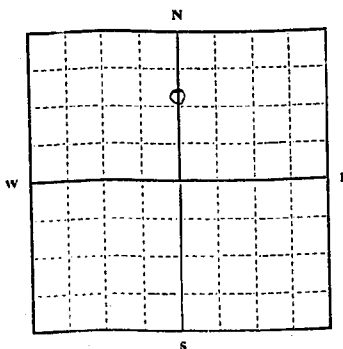
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Pete J. & John P. Ruffatto, of Brockton
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sub. 1/4 Sec. 13, T. 26 N. R. 52 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. House hold & Stock use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. APPRX 1915
Continuous there after
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1000 to 2000 gal per Day
5 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. not used for irr.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Shallow well electric pressure pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. APPRX 1915
8. The depth of water table. 8-10 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. hand dug rock sides 3 ft Dia
20 ft Deep
10. The estimated amount of groundwater withdrawn each year. 300,000 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. no ref

Signature of Owner.

John Ruffatto

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.

29425

STATE OF MONTANA, ss. 286100
County of Richland,

Filed this 27 day of
December A. D. 1963
at 2:23 o'clock P.M.

E. L. Hooker
County Recorder
E. Cook
Deputy

fee \$2.00
filed

File No.

DUPLICATE

T. 26 R. 2 E

County...Beaumont...

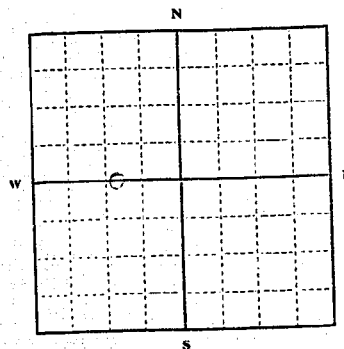
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. State of Montana, of Beaumont (Town)
(Name of Appropriator) (Address)

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



Section 14, Sec. 13, T. 26 R. 2 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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 7 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 for use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. not for use
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1955
8. The depth of water table. 12 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. not for use
10. The estimated amount of groundwater withdrawn each year. 300 gal
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. [Signature]Date. [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.

29429

286 104

STATE OF MONTANA, } ss.
County of Richland,

Filed this 27 day of December 1963

at 2:31 P.M.

E. L. Kooker
County Recorder

E. L. Kooker
Deputy

for \$2.00
filed

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

DUPLICATE

RECEIVED
MAY 20 1962

T. 46 N. R. 52 E. 13

County, Ballwin

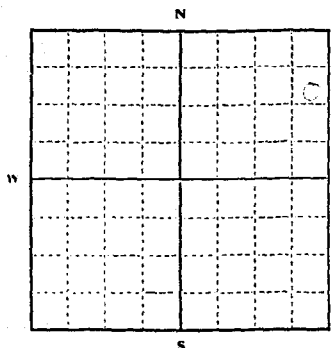
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S.W. 1/4 Sec. 13 T. 46 R. 52

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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
not for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953

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 10" pipe, 10 ft deep

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

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

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 Robert Andrew Sullivan

Date May 20 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 Quaduplicate for the Appropriator.

29427

286102

STATE OF MONTANA,)
County of Richland,) ss.

Filed this 27 day of
December A.D. 1963
at 2:27 o'clock, P. M.
E. L. Kooker
County Recorder
E. Cash
Deputy

fee \$2.00
filed

File No.

T. 26 N. R. 5.2 E.
County Bickland

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-31-1963Owner Harry Hager Address Poplar StreetContractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

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

None

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 all the time

This spring is not developed
a yet. Water is within 5 ft of
surface.

This spring rears water from the table

Signature of Owner Harry HagerDate 12-31-1963

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.

29788

STATE OF MONTANA, } ss. 286494
County of Richland, }

Filed this 31 day of
Dec. A. D. 19 63

at 11:34 o'clock P. M.
E. L. Hooker
County Recorder
B. Atchison
Deputy

fee: 2.00
filed

RECEIVED
MAY 18 1959

T. 76 N R. 52 E
County RICHLAND

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

Owner Lesly Candee Address Butte, Mont.
Driller David Gulbraa Address Libby, Mont.
Date Started Dec. 3, 1958 Date Completed Jan. 10, 1959
Location: Sec. 26 T. 26 R. 52 1/4 sec. SE

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

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

Casing: 0 ft. to 113 ft. Type Chon Size 6"

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

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

Perforated or Screened: Ft. 14 to ft. 31 Ft. 29 to ft. 113

Type of screen or perforations 7/16 HOLES

Static Water level, for non-flowing well: 20 FT from TOP feet.

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

Pumping water level 35 feet at 25 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]

262418

File No.

T. 26 ✓ R. 52

DUPLICATE

County Richland

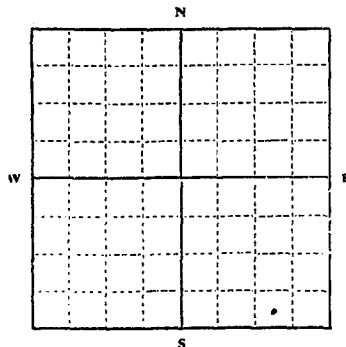
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1E_{1/4} Sec. 36 T. 26 R. 52

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1961 6 months a year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gallon a 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 n.o.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump and pump jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1961
8. The depth of water table 15 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 6 inches and 75 feet deep
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 2 feet top soil, sand and clay to 12 ft. rock and gravel to 14 ft. quick sand to 26 ft. clay and sand to 56 ft. hard blue clay and gravel to 71 ft. coal to 75 feet.
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 Leslie C. CandeeDate 1/2/64

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.

30097

286803

STATE OF MONTANA, } ss.
County of Richland, }

Filed this 2 day of
January A.D. 1964
at 7:40 o'clock P.M.

E. L. Hopkins
County Recorder
Helmut Luerke
Deputy

filed
Dec 20 1964

File No.

T. 26 N. R. 52 E.

DUPLICATE

County Richland

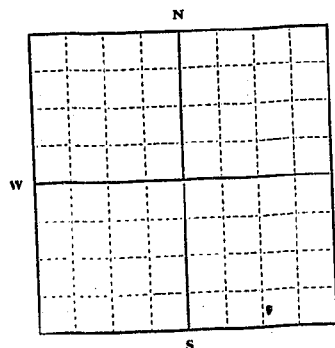
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec 26 T. 26 R. 52

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1955 everyday
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gallon a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressurized pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1955
8. The depth of water table 16 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 10 inches 24 feet deep
10. The estimated amount of groundwater withdrawn each year 100,000 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 to my knowledge

Signature of Owner Leslie C. Candee

Date 1/2/64

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.

30098

286804

STATE OF MONTANA, }
County of Richland, } ss.

Filed this 2 day of

January A.D. 1964
at 9:41 o'clock A.M.

E. L. Larker
County Recorder
Edna Larker
Deputy

fee \$2.00
filed

File No.

T. 26 N. R. 52 E.

DUPLICATE

County Richland

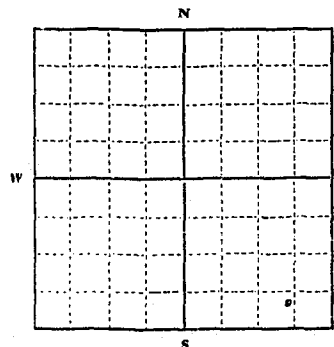
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 19 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 Sec. 26 T. 26 R. 52

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1958 everyday
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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 no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump and pump jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec. 1958
8. The depth of water table 20 foot
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 inches and 121 feet deep
10. The estimated amount of groundwater withdrawn each year 400,000 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

Signature of Owner Leslie C. CanaanDate 1/2/64

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.

30100

286806

STATE OF MONTANA, } ss.
County of Richland,

Filed this 2 day of

January A. D. 1964

at 2:43 clock P. M.

G. J. Hooper

County Recorder

Heber Durke

Deputy

Per 200
filed

File No.

T. 26 N. R. 52 E.

DUPLICATE

County, Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

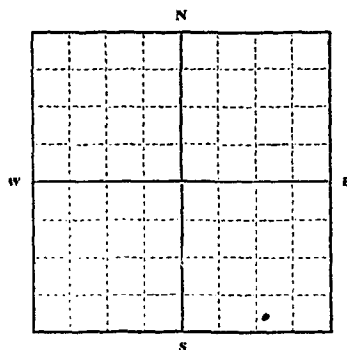
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leslie C. Candee, of Route 1, Poplar,
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 26, T. 26, R. 52

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 labor house
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1961 everyday
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallon a 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
1.0
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump and pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1961
8. The depth of water table 18 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 6 inches and 30 feet deep
10. The estimated amount of groundwater withdrawn each year 60,000
11. The log of formations encountered in the drilling of each well if available 2 feet top soil - 12 feet clay - 17 feet quiet sand - 4 feet gravel
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 Leslie C. CandeeDate 1/2/64

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.

30101

286807

STATE OF MONTANA, }
County of Richland, } ss.

Filed this 2 day of

January A. D. 1964

at 9:44 o'clock P. M.

E. P. Hagler
County Clerk

Helen Burke
Deputy

fee \$2.00
filed

File No.

T. 26 N. R. 52 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

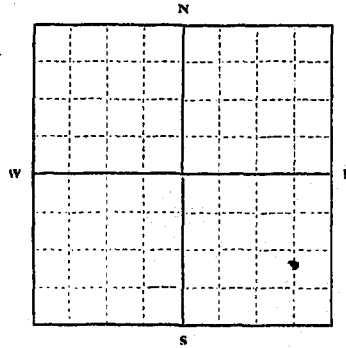
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Myrtle Gartin, of Richley (Name of Appropriator) (Address) (Town)

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



1/4 Sec. 33 T. 26 R. 52

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 summer of 1956
during summer and fall since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient for stock
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
✓
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump and windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater summer 56
8. The depth of water table 110 ft. some real flow at 282 ft. down
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled - 4 inches - 290'
10. The estimated amount of groundwater withdrawn each year 237,600 gal.
11. The log of formations encountered in the drilling of each well if available 1' topsoil - 110'
loam - 169' clay shale - 2' fl. water - 8' shale
(some water at 110 ft.)
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record A. S. C. Office - Sidney, Mont.

Signature of Owner Myrtle Gartin

Date Dec 19 - 63

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

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

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

11906

285849

STATE OF MONTANA, } ss.
County of Richland, }

Filed this 19th day of
December A.D. 19 63
at 1127 o'clock P. M.
E. L. Raskin
County Recorder
John Burke
Deputy

fee ⁸⁰⁰ 2 =
filed

File No. _____

STATE WATER CONSERVATION BOARD

T 26

R 52

Nowa, Malta

JAN 12 1967

County Richland

DUPLICATE

Top of Ground

(Elev. above sea level)

Borehole
Casing
Drill
DickerMcDermott
Baker
Coyne
Darrington
Sullivan

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0-8 Pit
8-12 gravel fill
12-46 Grey Sandy shale
46-53 Brown clay
53-55 " "
55-61 Grey Shale
61-62 Coal-Brown clay
62-63 " "
63-94 Grey Shale
94-97 Coal
97-108 Grey Shale
108-112 Coal
112-128 Grey Shale
128-129 Rock
129-135 Grey Shale
135-136 Coal
136-156 Grey Shale
156-159 Coal
159-180 Grey Shale
180-182 Coal Black shale
182-191 Grey Shale
191-192 Coal
192-200 Grey Shale
200-217 Grey Sandy Shale
217-222 Gravel Coal Sand
222-224 Rock
224-231 Sandstone

Owner Melvin Rauschendorfer Address Conlar, Mont.
Driller David Culbren Address Idaho, Mont.

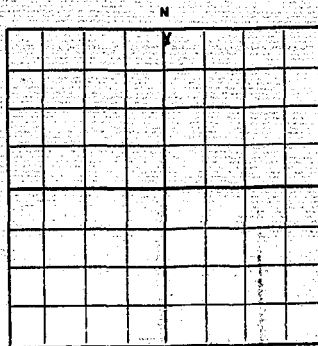
Date of Notice of appropriation of ground water _____

Date well started 12-5-66Date Completed 12-14-66Type of well drilled
(dug, driven, bored or
drilled)Equipment used Churn
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 Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|--------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 3" | 6" 14 lb. | 8 | 62 | none | | |
| 6" | 4" 11 lb. | 8 | 224 | none | | |



Sec. 14, T. 26, R. 52
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing well 100 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 195 feetat 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BailerLength of Test one 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)

Gravel packed 224-231

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 School of Mines and Quadruplicate for Appropriator.

416 50

299922

STATE OF MONTANA, } ss.
County of Richland,

Filed this 10 day of

January A. D. 1967

at 1:30 o'clock, P. M.

Helen Lucike

County Recorder

D. Sullivan

Deputy

fee. #20
JML

File No.

DUPLICATE

T. 26^NR. 52^E

County

Richland

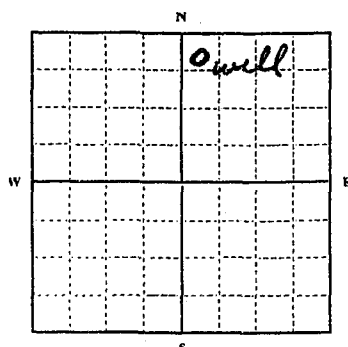
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 35 T. 26 R. 52

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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1957
12 months a year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1957
8. The depth of water table 55 ft. 43 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 inch casing - 55 ft deep.
10. The estimated amount of groundwater withdrawn each year 2, 225, 000
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner

Melvin Rauschenderfer
Date Dec. 27, 1963

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

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

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

29438

STATE OF MONTANA, } ss. 286119
County of Richland, }

Filed this 27 day of
December A. D. 1963
at 2:59 o'clock, P.M.
C. L. Hooker
County Recorder
C. Cook
Deputy

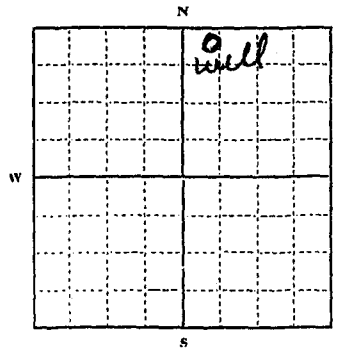
fee \$2.00
filed

DUPLICATE

T. 26^N 3' 2^E
County RichlandSTATE 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. Melvin Rauscher of Poplar
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec. 35 T. 26 R. 52
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 Dwelling
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1935
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pressure system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
July - 1935
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 inch casing 60 ft.
10. The estimated amount of groundwater withdrawn each year 2,225,000
11. The log of formations encountered in the drilling of each well if available
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
None

Signature of Owner

Date Dec 27 - 1963

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

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

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

29436

STATE OF MONTANA,
County of Richland,

286117

Filed this 27 day of
December A.D. 1963
at 2:55 o'clock, P.M.

E. J. Hooker
County Recorder
E. Cook
Deputy

fee 200
filed

File No. _____

T 26 N R 52 E

DUPLICATE

County Richland

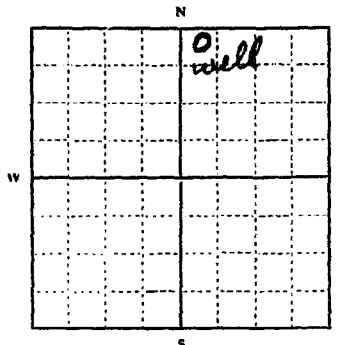
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



$\frac{1}{4}$ Sec 35 T26R52
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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 - June
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 No.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pressure system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June - 1942
8. The depth of water table 46 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 inch casing - 68 ft.
10. The estimated amount of groundwater withdrawn each year 350,000
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Melvin Rueschendorf
Date Dec. 27 - 1963

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

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

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

29457

28618

STATE OF MONTANA, ss. 28618
County of Richland,

Filed this 27 day of

December A.D. 1963

at 2:57 o'clock, P.M.

E. L. Kooker

County Recorder

E. L. Kooker

Deputy

for 2nd
file

GROUNDWATER INDEX

Page 1 of 3

County Richland Twp. 26 N Rge. 53 E

[illegible]

9

T. 26 N R. 53 E
County RICHLAND

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

Owner George Fisher Address Butte, Mont.

Driller David Gulbrua Address Sidney, Mont.

Date Started Nov. 28, 1960 Date Completed Dec. 4, 1960

Location: Sec. 9 T. 26 R. 53 $\frac{1}{4}$ sec. NW

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

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

Casing: 0 ft. to 49 ft. Type steel Size 4 1/2"

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

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

Perforated or Screened: Ft. 24 to ft. 48 Ft. _____ to ft. _____

Type of screen or perforations 3/8 HOLES

Static Water level, for non-flowing well: 8 feet.

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

Pumping water level 30 feet at 20 gal. per min.

How tested: Boiler

Length of test 1 H.R.

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

(over)

Log of Well

| Depth, feet | | Description of Material Drilled |
|-------------|----|---------------------------------|
| From | To | |
| 1 | 4 | TOP SOIL |
| 4 | 14 | Gravel |
| 14 | 17 | Sand |
| 17 | 41 | quicksand |
| 41 | 49 | Blue clay |
| 49 | 51 | ROCK |
| 51 | 60 | Blue Clay |
| 60 | 71 | Blue sand |

STATE OF MISSISSIPPI
County of Hinds.

Filed this 16th day of Feb. 1954.
12:54 P.M.
J. H. Anderson
County Clerk

Edith
no fee

271093

GW

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

File No.

T. 26 N. R. 53 E.

DUPLICATE

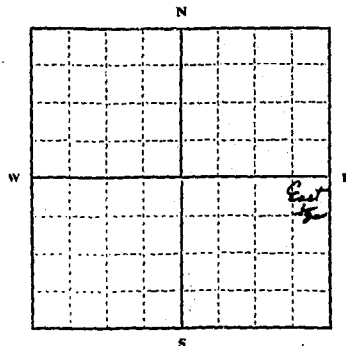
County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



East 1/2 Sec. 20 T. 26 R. 53

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 Aug 1948 been in use ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug 1948 One week later
8. The depth of water table Fifty Four foot well with 34 ft off water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Steel Pipe - 6 inch size - Fifty Four ft deep
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 Information 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 Bertha Camelia

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.

29478

STATE OF MONTANA } ss. 286174
County of Richland,

Filed this 30

December

A. D. 1963

at 12:32

o'clock

P. M.

by

County Recorder

John Burke

Deputy

for \$2.00
Filed

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 26 N. 53 E.

DUPLICATE

County Richland

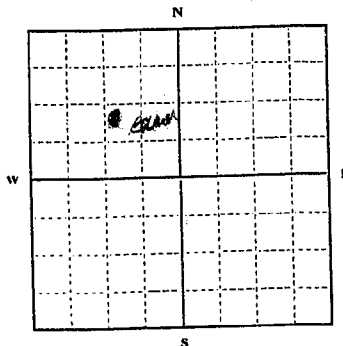
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

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



$\frac{1}{4}$ Sec. 24, T. 26 N. 53 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 watering cattle & household use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been year 1932
Every day since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
No irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater may 1932 1932
8. The depth of water table 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
well is 35 feet deep - about 49500 gallons of water
10. The estimated amount of groundwater withdrawn each year 49500 gallons
11. The log of formations encountered in the drilling of each well if available
 dug by hand - no formations
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 nothing

Signature of Owner Irene Schlenz
Date December 18, 1963

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

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

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

11612

shelby
April 30. 64

STATE OF MONTANA, } ss. 285803
County of Richland,

Filed this 18 day of
Dec A. D. 19 63
at 1:00 o'clock P.M.

E. L. Kasher
County Recorder
A. Sullivan
Deputy

fee: \$2.00
filed

File No.

T. 26 N. 53 R.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

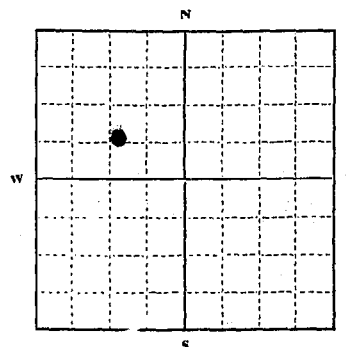
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



W 1/2 Sec. 21 T. 26 R. 53
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
use running water
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been June 1945
Every day
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 3 gallons
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
used for watering lawn
& flowers
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater June 1945
8. The depth of water table 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater drilled 59 feet
10. The estimated amount of groundwater withdrawn each year 52100 gallons
11. The log of formations encountered in the drilling of each well if available
no formations encountered
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 know of nothing

Signature of Owner

Irene Schlenz
Date December 18, 1963

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

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

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

11619

285804

STATE OF MONTANA,
County of Richland, ss.

Filed this 18th day of
December A.D. 1963
at 1:02 o'clock P.M.
E. J. Hooker
County Recorder
Helen Sherke
Deputy

fee: \$2.00
filed



18th
December
filed
copy 30. 64

State of Montana

File No.

T. 26 N R. 53 E

DUPLICATE

County Richland

LOG

Top of Ground

(Elev. above sea level.....)

0-48 brown clay & sand
 48-70 grey shale
 70-75 hard shell
 75-146 grey shale
 146-207 grey shaly sand coal
 207-211 black shale
 211-227 grey sandy shale
 227-229 coal black shale
 229-261 grey shale
 261-269 hard shell
 269-283 grey shale
 283-296 grey shaly sand
 296-323 grey shale
 323-347 black shale
 347-366 grey shale
 366-385 grey sandstone water

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
 Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

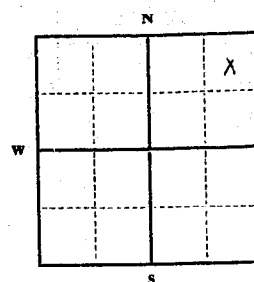
Owner Kenneth Fong Address Brookton, MontDriller GULBRAA Drilling Co Address Sidney, Mont

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

Date well started 3 July 1967 Date completed 10 July 1967Type of well drilled Equipment used churn
 (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" | 4" 11# | 0 | 370 | none | | |



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

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

Pumping Water Level 340 feet
 at 8 gal. per minute.

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

How Tested bailerLength of Test 1 hourRemarks: (Gravel packing, cementing, packers, type of shutoff) gravel-packed367-385Pump set at 336 ft2" pipe hollow steel rodXXX 1 13/16 working

(Continue on reverse side)

barrel
 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).

385 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.

Gulbraa Drilling Co
 Driller's License Number

Driller's Signature

42, 327

302482

STATE OF MONTANA, } ss.
County of Richland,

Filed this 20 day of
Sept A. D. 19 67
at 10:42 o'clock A.M.
Helmut Dinske
County Recorder

Deputy

fee \$2.00
filed

RECEIVED
SEP 21 1967
MONTANA WATER RESOURCES BOARD

File No.

T. 26 N. R. 53 E

DUPLICATE

County Richland

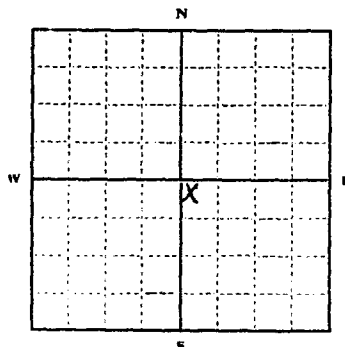
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
 DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



$\frac{1}{4}$ Sec. 35 T. 26 R. 53

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

2. The beneficial use on which the claim is based House hold
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1915
average
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Depth of water stored about 2 feet
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1915

8. The depth of water table 2 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 Dug by hand 4 feet across walled with rock 2.5 feet deep

10. The estimated amount of groundwater withdrawn each year unknown

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

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

Signature of Owner Howard & Ora Sheehan

Date Dec 23 - 1963

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

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

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

12637

STATE OF MONTANA, } ss. 285-898
County of Richland,

Filed this 23 day of

Dec A. D. 1963

10:20 o'clock P. M.

E. L. Looker

County Clerk

D. Sullivan

Nov. 4 2:00
Filed

File No.

T. 26 N. R. 53 E

DUPLICATE

County Richland

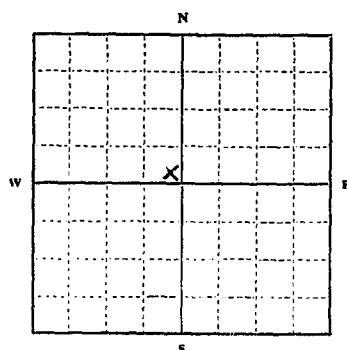
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 35 T. 26 R. 53

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1953
average
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Depth of water stood about 4 feet
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct. 1953
8. The depth of water table 4 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 Bored 30 inches 40 feet wood casing
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available light clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record unknown

Signature of Owner Howard & Ira Sheehan

Date Dec 23 - 1963

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

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

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

12636

STATE OF MONTANA, } ss. 285 897
County of Richland,

Filed this 23 day of
Dec A. D. 19 63
at 9:58 o'clock, P.M.
E. S. Kooken
County Recorder
A. Atkinson
Deputy

for #20
filed

www.dhammadownload.com

Page 1 of 4

County Richland Twp. 36 N Rge. 54 E

[illegible]

File No.

T. 26 N. R. 54 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

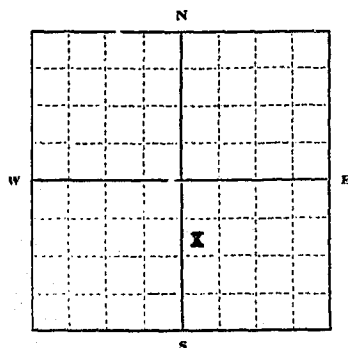
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Calvin Sowle of Brockton, Montana
(Name of Appropriator) (Address) (Town)

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



SE

$\frac{1}{4}$ Sec. 4 T. 26 R. 54

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 Household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1950 and has been in use ever
since

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

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

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

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

8. The depth of water table..... 110 feet deep

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

10. The estimated amount of groundwater withdrawn each year..... unknown

11. The log of formations encountered in the drilling of each well if available.....
log on file at County Clerk and Recorder's office

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

Signature of Owner Calvin Sowle

Date..... 12-31-63

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

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

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

3 of 74

STATE OF MONTANA, } ss. 286982
County of Richland, }

Filed this 8 day of Jan. A. D. 1964

at 2:35 o'clock, P. M.

B. L. Kooker
County Recorder

B. Atchison
Deputy

See: 220
Filed

File No.

DUPLICATE

T - 62548

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 28 1964

Notice of Completion of Groundwater
Appropriation by Means of WELL ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level about 2000)

to 1 ft. - topsoil

to 6 ft. - yellow sand

to 23 ft. - yellow soft clay

to 30 ft. - hard dark clay

to 34 ft. - light clay

to 38 ft. - gravel and coarse sand, lots of water here,

to 44 ft. - blue clay shale, end of well:

Water rises 23 ft. in well.

Owner Henry Sniller, Jr. Address Brockton, Montana

Driller Ray J. Petersen Address Liberty, Montana

Date of Notice of Appropriation of Groundwater Dec. 19-63

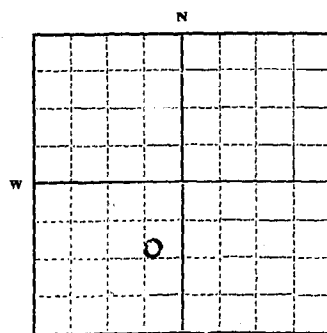
Date well started 7-18-63 Date Completed 7-19-63

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

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

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|------------------------------|-------------|-----------|---------------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 7 inch | 6" O.D. Wt. 10.50 lb per ft. | Surface | 44 | 1/4 inch round hole | 28 | 44 |



SW 1/4 Sec. 9 T. 26 R. 54

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

44 feet

Show exact depth of bottom.

Static Water Level for non-flowing Well 21 feet.

Shut-in Pressure for Flowing Well Not the Case

Pumping Water Level 35 feet at 4 gal. per minute.

Discharge in gal. per min. of flowing well Not the Case

How Tested Drill Bailer Length of Test 2 hours

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) Pressure

pump installed in 6 ft. pit and covered for protection

111 Raymond J. Petersen
Driller's License Number
Raymond J. Petersen
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.

34204

STATE OF MONTANA, } ss. 287210-
County of Richland, }

Filed this 32 day of

Jan A.D. 19 64
at 11:44 o'clock P.M.

E. L. Karker
County Recorder

E. L. Karker
Deputy

~~Filed~~
Filed

File No.

T. 26 N R. 54 E

DUPLICATE

County Richland

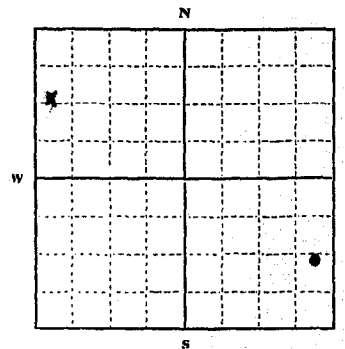
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford V. Martin, of 622 3rd. St. S.W. Sidney, Montana
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 22 Sec. 22 T. 26 R. 54

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 general farm use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917 This was our only well on the farm for nearly thirty years. We do not use it as much now since we have other wells.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) We could not pump it dry by using 1-1/4" well pipe and 3" cylinder.
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 This well is 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 Lift pump with cylinder.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1917
8. The depth of water table forty five 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 dug well (2 foot) with wood curbing. 1-1/4" well pipe with 3" cylinder.
10. The estimated amount of groundwater withdrawn each year not known
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Clifford V. MartinDate Dec 30 - 63

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

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

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

29521

2862.22

CLARK COUNTY, MISSISSIPPI
County of Clark, Miss.

Filed this 30 day of
Dec 1963
1:58 P.M.

E. L. Kaker
County Recorder
at Sullivan

Fee \$1.00
Filed