

16933 COPY

State of Michigan,)
County of Macquibbin)

Filed..... DEC 19 1963 19
at 2:00 o'clock P. M.

Wm. R. Rathbun
County Clerk and Recorder

2-00 pt

Harold C. Root

File No. **16672**

T T8 M R 14 E

DUPLICATE

County.....~~Texas~~.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

REC'D
DEC 10 1950

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

NE 1/4 NE Sec. 8 T. 18 R. 14.

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, irrigation of lawn and garden, livestock
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....1913.....Continuous
since that time
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....60 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
2 acres, NE $\frac{1}{4}$ NE Sec. 8, T 18N, R 14E.
Leonel E Barber
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Pump. NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8, T 18N, R 14E.
- ation of the construction of the well, wells, or other works for with-
ft.
- ce, size and depth of each well or the general specifications of any other
ater.
er, twenty ft. deep.
- r withdrawn each year.....1,428,000 gal.
- the drilling of each well if available.....
- ature as may be useful in carrying out the policy of this act, including
nty record

Signature of Owner _____

Date December 9, 1962

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

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

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

1332

16672

COPY

State of Montana, } ss.
County of Fergus. }

Filed DEC 9 1955 19
at 11:00 o'clock A.M.

Wm. H. Hutton
County Clerk and Recorder
12:00 pm

File No. _____

T. 19 V. 14E

DUPLICATE

County Fergus

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level _____)

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

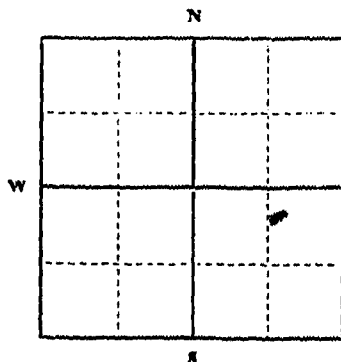
Owner Joe A. Spika Address Beaton MontDriller Mason Well Drilling Address Lawrence Mont

Date of Notice of appropriation of groundwater _____

Date well started 7-26-69 Date completed 7-28-69Type of well Drilled Equipment used Cable tools
(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 1/2" O.D. 6 3/4" # Shale	1' Above Ground	105'	Drill Cut Slats	70'	104'

Static Water Level for non-flowing well 60 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 65 feetat 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Sailer & PumpLength of Test 12 hrs - 4 hrsRemarks: (Gravel packing, cementing, packers, type of shutoff) Packers installed at 65'

SE 1/4 Sec 10 T. 18 R. 14
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.

Driller's License Number 144Driller's Signature Larry Jennings

45562

COPY 99424

State of Montana, } ss.
County of Fergus.

Filed AUG 25 1969 19
at 5:00 o'clock P. M.
Mary Rathbun
County Clerk and Recorder

820-100

10

File No. 17531

T. 18 N. R. 14 E

DUPLICATE

County. Lewis

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R

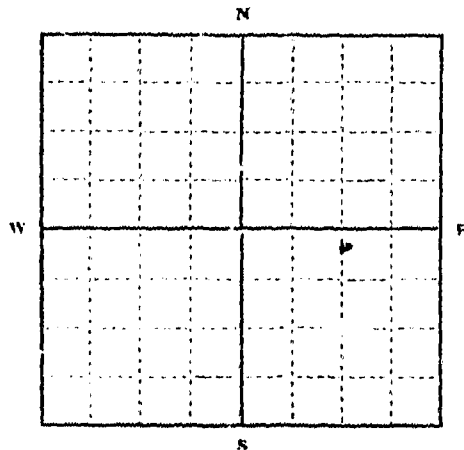
JAN 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Joseph A. Link, of Clinton,
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 10 T. 18 R. 14

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

2. The beneficial use on which the claim is based domestic and livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1916
4. The amount of groundwater claimed (in miner's inches or gallons per minute) moderate flow
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 electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1916
8. The depth of water table 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 dug about 70 ft.
10. The estimated amount of groundwater withdrawn each year unknown
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

Joseph A. Link
Date Dec. 23, 1962

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

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

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

18997

17531

COPY

State of Montana, }
County of Fergus. } ss.

Filed..... DEC 31 1963 19
at 10:00 o'clock A.M.

\$ 500.00

MAY RATHBUN
County Clerk and Recorder

File No. 15746T. 18N R. 14E

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

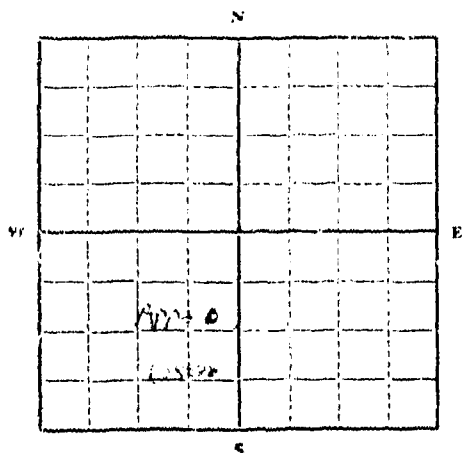
RECEIVED
OCT 10 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Peter A. Seilstad of 904 Broadway Denton
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ Sec. 13 T. 18, R. 14

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 continuous the use has been Oct. 1960
Continuous since4. The amount of groundwater claimed (in miner's inches or gallons per minute) All

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 to be used for irrigation6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Shallow
well pumpSW $\frac{1}{4}$ Sec. 13 T. 18, R. 147. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct. 19608. The depth of water table 12'9. 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' X 4' X 12' dug well with
wood casing10. The estimated amount of groundwater withdrawn each year 50,000 Gal.11. The log of formations encountered in the drilling of each well if available clay + 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

Signature of Owner Peter A. SeilstadDate Oct 5, 1963

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

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

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

15746

COPY

State of Montana, } ss.
County of Fergus.

Filed... 0619 1863 19
at... 4:52 o'clock P.M.

May Rathbun
County Clerk and Recorder

B. J. [signature]

File No.

T. 18 R. 14 East

DUPLICATE

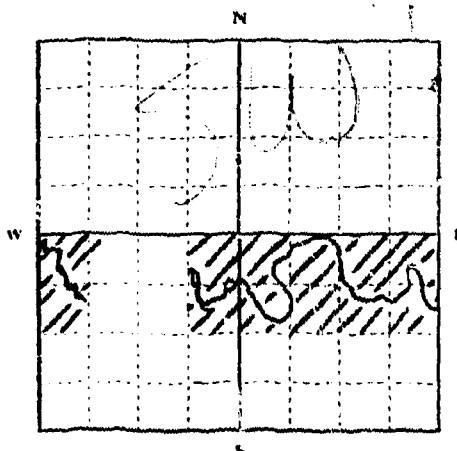
County of Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EULA DORIS NOBLITT of Route 1 Denton
(Name of Appropriator) (Address) (Town)
County of Fergus 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 watering and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 miner's inches
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
8.11, N1S1, less 1.1 acres to the town of Denton in Section 15, Township 18, Range 14 East, Fergus County, Montana, standing in the name of Eula Doris Noblitt.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
none at present
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater before 1900; none at present
8. The depth of water table XXXXXX at this point current level
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater XXXXXX surface water which may come under this act
10. The estimated amount of groundwater withdrawn each year varies
11. The log of formations encountered in the drilling of each well if available XXXXXX 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

Date December 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.

17800

State of Montana. } ss.
County of Fergus. }

DEC 31 1963 COPY

Filed _____ 19____

at 4:10 o'clock P. M.

\$2.00
P.D.

MAY RATHBUN
County Clerk and Recorder

File No. **17799**T **18 N** R **14 E.**

DUPLICATE

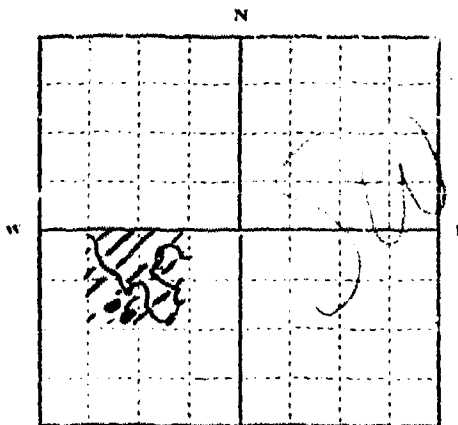
County **of Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



E 1/4 NW 1/4 SW 1/4, W 1/4 NE 1/4 SW 1/4
1/4 Sec. 15 T. 18 N. R. 14 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 watering and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **before 1900**
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **25 miner's inches**
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
E 1/4 NW 1/4 SW 1/4, W 1/4 NE 1/4 SW 1/4
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **before 1900**
8. The depth of water table **14 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 **14 feet**
10. The estimated amount of groundwater withdrawn each year **varies**
11. The log of formations encountered in the drilling of each well if available **dry wells**
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 *Eula Dore Noblett*

Date **December 27, 1962**

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

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

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

19242

17799

State of Montana, }
County of Fergus. } ss.

COPY

Filed **DEC 31 1963**

19

at 4:10 o'clock P. M.

\$2.00

MAY RATHBUN

P. J. County Clerk and Recorder

File No. 21T. 11 R. 11

DUPLICATE

County Fergus

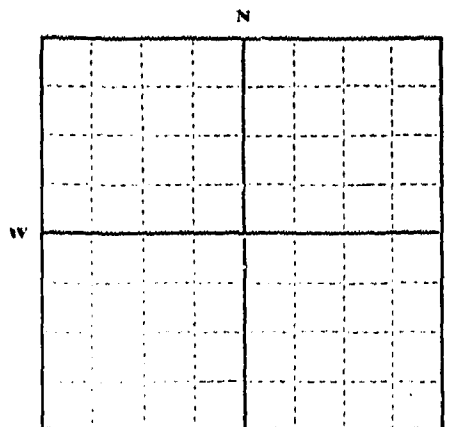
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

- I, Vest B. Hershberger of 406 Main Denton
(Name of Appropriator) (Address) (Town)
County of Fergus, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
- The beneficial use to which water is to be applied is yard & garden
(describe lands to be benefited, if for irrigation)
- The rate of use in gallons per minute or miner's inches of groundwater claimed 50 gal
per minute
- The annual period (inclusive dates) of intended use May to Sept.
- The probable or intended date of first beneficial use used for several years
- The probable or intended date of commencement and completion of the well* or wells*
already drilled prior to purchase of property
- The location, type, size and depth of well or wells contemplated
1 - 4" casing
- The probable or estimated depth of the water table or artesian aquifer about 10 ft
- Name, address and license number of the driller engaged Not known

- Give such other similar information as may be useful in carrying out the policy of this act.



Lot 5 block 38 Denton
Sec. 1 T. 11 N. R. 11 E.
Locate well or other means of development as accurately as possible on the plat.

Doc. No. 46760
Filed for record
this 5th day of June
A. D. 19 72, at 3:55
o'clock P. M.

Signature of Appropriator Vest B. HershbergerDate 6-5-72

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

50,539

46760

COPI

State of Montana. }
County of Fergus. } ss.
Filed June 1912
at 3:55 o'clock P.M.
Wm. Rothman
County Clerk and Recorder

#2092

File No.

T. R.

DUPLICATE

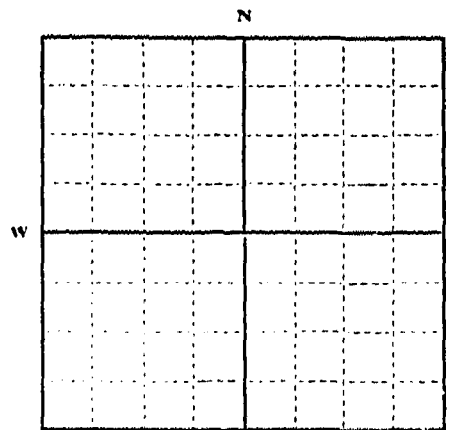
County Levy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. 1351 B. Hershberger of Denton
(Name of Appropriator) (Address) (Town)
County of Fergus, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is to mix with Fertilizer for Commercial use
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 150 gal per minute
4. The annual period (inclusive dates) of intended use March 15 to Oct 31
5. The ~~probable or intended~~ date of first beneficial use July 1968
6. The ~~probable or intended date of commencement and completion of the well or wells~~ May 1968
7. The location, type, size and depth of well or wells contemplated on lot 112 of Milwaukee Railroad property Industrial lot at Denton
8. The probable or estimated depth of the water table or artesian aquifer 4 ft
9. Name, address and license number of the driller engaged Ray Smith
back hole to 12 ft
10. Give such other similar information as may be useful in carrying out the policy of this act.....

Doc. No. 46761

Filed for record

this 5th day of JuneA. D. 19 72 at 3:55o'clock P. M.Signature of Appropriator 1351 B. HershbergerDate 6-5-72

- * As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

59,541

46761

State of Montana, } ss.
County of Fergus, }
Filed JUN 5 1972
at 3:55 o'clock P. M.
Way Kattner
County Clerk and Recorder

42-95

GW 3

File No. 46762

DUPLICATE FROM DEPARTMENT OF WATER

Approved Stock Form - State Publishing Co., Helena, Montana - 4-345

T. 16 R. 16
County Legu

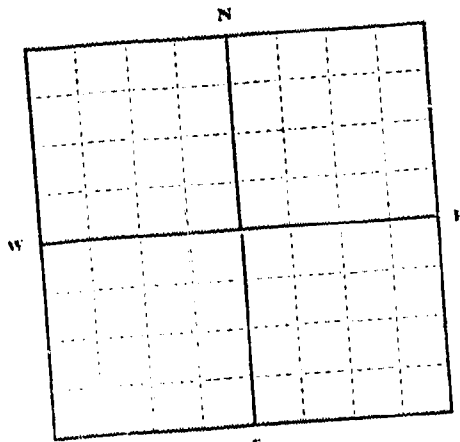
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 46762
Filed for record
5th day of June
19 72, at 3:55
Clock 8 M.



Sec 16 T. 18N R. 16E

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

lot 5 block 33
original townsite
of Denton

Date of Appropriation of Groundwater 6-5-72
Owner Vesta B Herschberger Denton
Contractor (if any) Not Known
Address of Contractor Not Known
Date Started Not Known Date Completed Not Known

1) Describe means of obtaining groundwater (a. by sub-irrigation, developed spring, drains, etc.)

prior drilled well

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

pump

3) Depth of water table

about 10 ft

4) Use of the water

Gard & garden

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

50 gallons

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

1/2 acre

7) Estimate amount of water used each year

1 acre ft

Signature of Owner Vesta B Herschberger

Date 6-5-72

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.

50,538

46762

COI

State of Montana, 1 ss.
County of Fergus, 1 ss.
Filed JUN 5 1972
at 3:55 o'clock P. M.
Way R. Kithen
County Clerk and Recorder

9200 pd

County Fergus

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 46763

June 5, 1972 3:55 p.m.

GW 1

Owner Vesta B. Herschberger

Address Denton

Contractor (if any)

Address of Contractor

Date Started 1968

Date Completed 1968

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 12 ft hole

Cased with metal

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

Pump

3. Depth of water table 4 ft

4. Use of the water to mix with

fertilizer and cool aqua

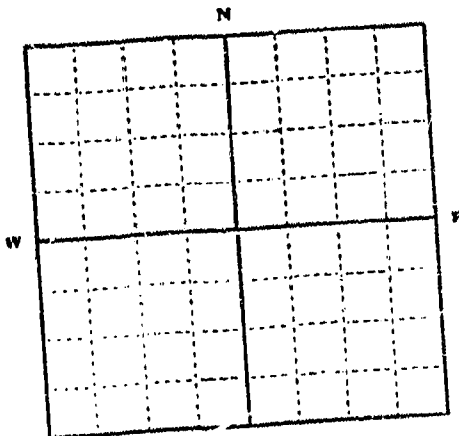
5. Amount of groundwater claimed (in miner's inches or gallons per minute) 150 gal per minute

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

7. Estimate amount of water used each year 10,000,000

gals

8. Months of year spring flows all



on lot 112 14
Milwaukee Railroad
Industrial property
at Denton

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

Signature of Owner

Vesta B. Herschberger

Date

6-5-72

50,540

46763

~~ORIGINAL~~
COPY

State of Montana, } ss.
County of Fergus. }
Filed JUN 5 1972
at 3:55 o'clock P. M.
Larry R. Kottman
County Clerk and Recorder
#200

August 28, 1972

Mr. Vestal B. Hershberger
406 Main
Denton, Montana 59430

Dear Mr. Hershberger:

This is in reference to the two enclosed GW-3 forms, Notice of Completion of Groundwater Appropriation Without Well, that were filed in the Fergus County Courthouse at Lewistown, Montana on June 5, 1972, (document numbers 46762 and 46763).

The GW-3 forms, which you have filed are intended for the purpose of appropriating groundwater taken by developed springs, drains and sub-irrigation.

The proper form for you to file on is the GW-2 form, Notice of Completion of Groundwater Appropriation By Means of Well. Enclosed are two sets (5 sheets to a set) of the GW-2 form, and a pamphlet entitled Appropriation and Regulation of Ground Water. Please pay special attention to the areas underlined in red, in the first three and one-half pages.

Complete each form as accurately and completely as you can and take them to the Fergus County Clerk & Recorder for filing.

Please feel free to contact us at any time if we can be of further assistance.

Sincerely,

Ronald J. Guse
Groundwater Rights Coordinator
WATER RESOURCES DIVISION

RJG/lk

Enclosures (5)

File No.

4827

T. 12¹ R. 14¹

DUPLICATE

County

Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

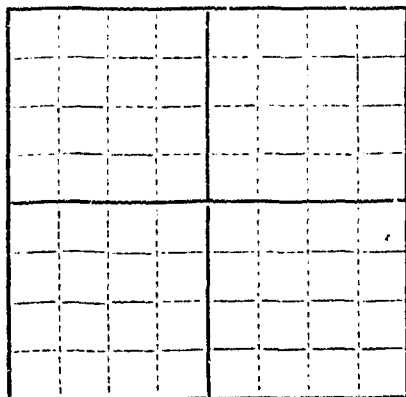
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JUL 6 - 1963

STATE ENGINEER

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



N. 8 1/4 Sec. 17 T. 12 R. 14

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

2. The beneficial use on which the claim is based. stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well dug in 1929
not used in summer
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
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. by pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not applicable
8. The depth of water table. 1 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. 3 ft diameter 10 ft deep to water table
2 ft diameter
10. The estimated amount of groundwater withdrawn each year. 200 gal
11. The log of formations encountered in the drilling of each well if available. quartz & 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. not applicable

Signature of Owner

Stanley Holgate

Date

July 5, 1963

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

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

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

4438

14827

COPY

State of Montana, } ss.
County of Fergus.

JUL 5 1963

Filed

19

at 11:15 o'clock A.M.

Wray Rathbun
County Clerk and Recorder

920-25

File No. 14828

DUPLICATE

T. 14 R. 14County 7

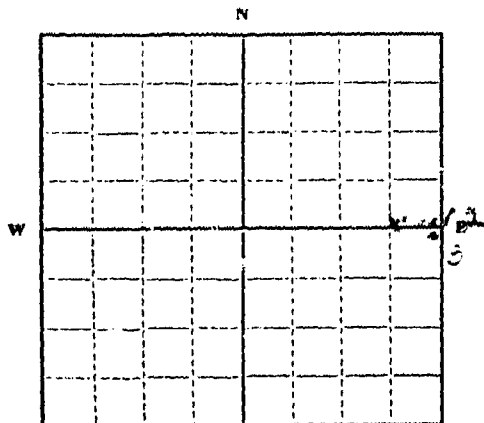
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 6 - 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Stanley Holgate of Denton (Name of Appropriator) (Address)
County of 7 State of Montana (16w)
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 7E.
S. 2, 1/4 NE Sec. 31, T. 18, R. 14

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
2 1/2 to 3 minutes

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1916 to present
continuous

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

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

1/2 acre
for pump

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

by pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1916 and 1926 years

8. The depth of water table. 26 to 30 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. all three wells are 3 ft across &
lined up all the way to the top

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. not available

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

Signature of Owner Stanley Holgate

Date July 5, 1963

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

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

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

4936

14828

COPY

State of Montana, }
County of Fergus, }

JUL 5 1963

Filed _____ 19____
at 11:15 o'clock A.M.

May Plathman
County Clerk and Recorder

#200-*pt*.

File No. 17661T. 18 R. 14

DUPLICATE

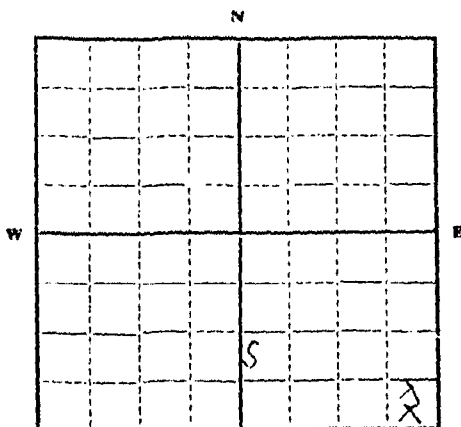
County Fergus

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. Ruth E. Boller of 374 4th Ave. N. Leviestown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 21
SE 1/4 Sec. 21 T. 18 R. 14

Indicate print 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, stock water, and garden irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. from 1910 continuously to now.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Undetermined.
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. Approximately 2 acres of garden and lawn irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pumps, prior to electricity, hand pumps were used.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Construction began in 1910, completion date undetermined.
8. The depth of water table. 24 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 two wells were hand dug, four feet in diameter and twenty-six feet deep. The springs are free flowing. Wells are marked with an X and the springs with an S.
10. The estimated amount of groundwater withdrawn each year. Undetermined.
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

Mrs. Ruth E. Boller

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.

19121

17661

State of Montana,
County of Fergus, } ss.

COPY

DEC 31 1953

Filed

at 1:45

o'clock P.M.

19

822 21

MAY BATHBUN
County Clerk and Recorder

File No. 17657T. 18 R. 14

DUPLICATE

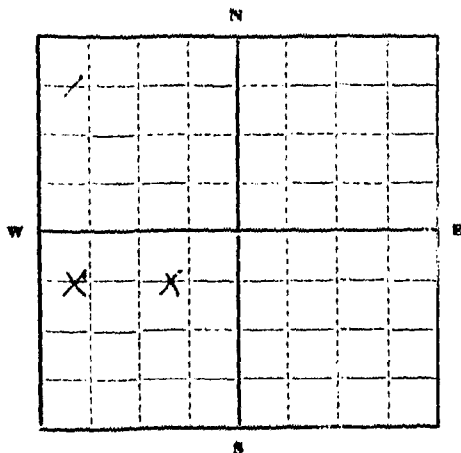
County Fergus

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. Ruth E. Bolter of 314 4th Ave. N. Leviestown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ Sec. 22 T. 18 R. 14

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 1912.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Undetermined.
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 Free flowing spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural.
8. The depth of water table Surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater None.
10. The estimated amount of groundwater withdrawn each year Undetermined.
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

Mrs. Ruth E. Bolter

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.

1917

17657

COPY

State of Montana, ss.
County of Lewis & Clark

Filed DEC 21 1933 19
at 11:45 o'clock P.M.
42nd 2d. MAY E. BROWN
County Clerk and Recorder

File No. **17663**

DUPLICATE

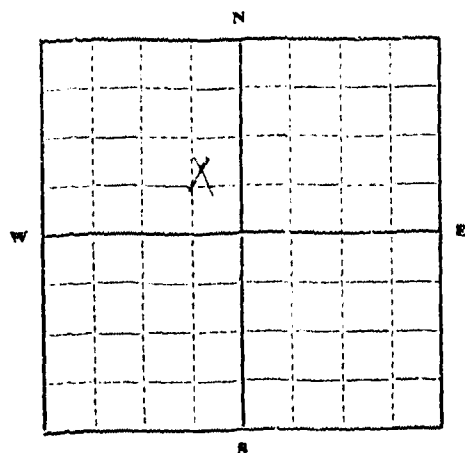
T. **18** R. **14**County **Fergus**

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. Ruth E. Bolter of 314 4th Ave. N. Leistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 27 T. 18 R. 14

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. 1910
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Undetermined.
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. Free flowing spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Natural.
8. The depth of water table. Surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. None
10. The estimated amount of groundwater withdrawn each year. Undetermined.
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

Mrs. Ruth E. BolterDate 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.

19123

17663

State of Montana. } ss
County of Lewis.

COPY

Filed _____ 19____
at _____ o'clock _____ M.
\$ 500.00 MRS. J. J. JUDITH
County Clerk and Recorder

File No. **17585**T. **18N** R. **14E**

DUPLICATE

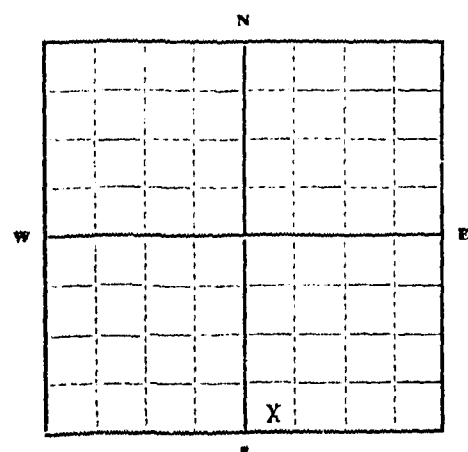
County **FERGUS**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

FRED F. J. LAHR of **BOX 718** **Lewistown**
(Name of Appropriator) (Address) (Town)
County of **FERGUS** State of **MONTANA**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Southwest Quarter of the South-
east Quarter of the Section 27 T 18N R 14E

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 irrigating garden
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....
On or before 1928, used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....**about 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
**used to irrigate garden plot situated in
Southeast Quarter of the Southeast Quarter
of the Southwest Quarter of said Section 27**
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
**Hand pump connected to electric motor with
pump jack and situated in the Southwest
Quarter of the Southeast Quarter of said S. 27**
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....**Same as 3 above**
8. The depth of water table.....**5' to 9'**
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 dug about 18' to 20' deep, 4' in
diameter, cased with brick**
10. The estimated amount of groundwater withdrawn each year.....**about 180,000 gallons per year**
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.....
none

Signature of Owner **FRED F. J. LAHR**Date **DECEMBER 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.

19048

17585

COPY

State of Montana, } ss.
County of Fergus.

Filed..... DEC 3 1963 19.....

at 11:15 o'clock A.M.

43rd 91 MAY RATHBUN
County Clerk and Recorder

Witness

GW

Approved Stock Form, State Parliament, Helena, Montana—2234

File No. 17662

T 18 R 14

DUPLICATE

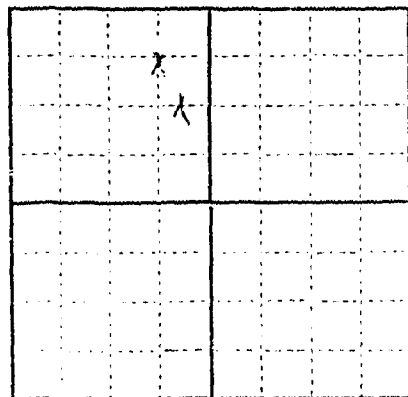
County Fergus

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. Ruth E. Baller of 314 4th Ave. N. Leviatown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec. 28 T. 18 R. 14

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 1910.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Undetermined.
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 Free flowing spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural.
8. The depth of water table Surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater None.
10. The estimated amount of groundwater withdrawn each year Undetermined.
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

Mrs. Ruth E. Baller
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

19122

17662
State of Montana, } ss. COPY
County of Park. }
Filed _____ DE _____ 1963
at 11:45 o'clock P.M.
J. B. Ed. MAY TETHBUN
County Clerk and Recorder

T. 10 N R. 14 E 30
County Perkins

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Mr. & Mrs. S. Gladson Address Butte, Mont.
Driller Tom Simacek Address Butte, Mont.
Date Started Dec. 5, 1957 Date Completed Jan. 5, 1958
Location: Sec. 30 T. 10 R. 14 1/4 sec. 3, W.

Type of well Dug Equipment used All done by pick and shovel
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: 45 ft. to 13 ft. Type Brick Size 3 foot diameter
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. brick 45 to ft. 33 Ft. _____ to ft. _____

Type of screen or perforations Brick

Static Water level, for non-flowing well: 35 feet _____ feet.

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

Pumping water level 43 feet at 10 gal. per min.

How tested: With a pump system

Length of test about 2 hours

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

(over)

Log of Well

[illegible]

90612

90

File No. 14946T. 18 R. 14

DUPLICATE

County Fergus

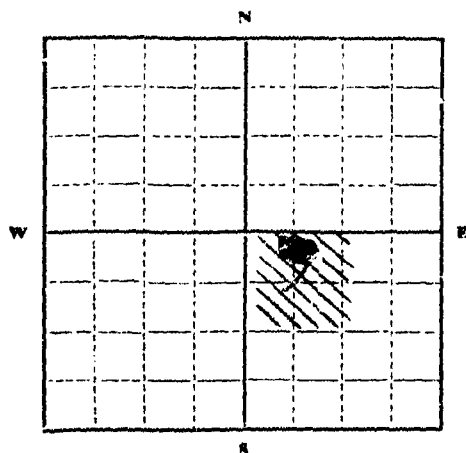
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 13 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec. 30 18 R. 14

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.....
Reservoir for stockwater
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been..... December 1907
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... Entire output of spring
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
None
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Natural flow of spring
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....
New dam was completed in 1940.
8. The depth of water table..... Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.....
This is appropriate of the entire flow of natural springs.
10. The estimated amount of groundwater withdrawn each year..... All
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..... July 10, 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.

14946

COPY.

State of Montana, ss.
County of Fergus,

Filed JUL 17 1963 19
at 3:40 o'clock P.M.

Way Rethman
County Clerk and Recorder

\$2.00

17160

File No.

T 18 R 14

DUPLICATE

County.....Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

SW 1/4 SW Sec. 30 T. 18 R. 14

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 1890 - continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) all
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural flowing spring
- Location of the construction of the well, wells, or other works for withdrawal 1890
- Location of the spring
- Location, size and depth of each well or the general specifications of any other work none
- Quantity of water withdrawn each year supply all livestock uses
- Cost of drilling of each well if available none
- Other data as may be useful in carrying out the policy of this act, including 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.

14388

17160

COPY * 1

State of Minnesota, }
County of Hennepin }

Filed DEC 27 1963
at 3:55 o'clock P. M.

May Rathbun
County Clerk and Recorder

*200-12 *

File No. **17236**T. **18** R. **11**

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County **Fergus**

JAN 2 1964

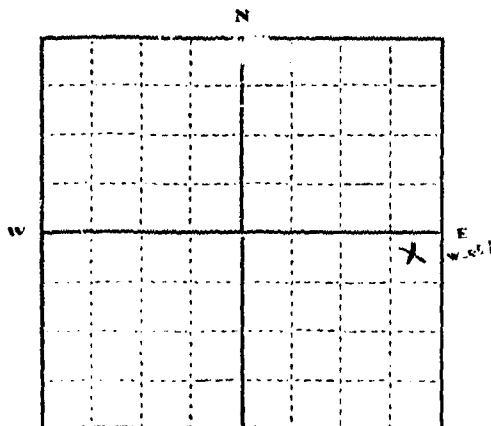
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **J. H. Boling**, of **Denton, Montana**
(Name of Appropriator) (Address) (Town)

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



32 13 - 14
Sec. **14** T. **11** R. **18**

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, Garden & Weed spraying
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1930**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **undetermined**
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 acre; garden and lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1930**
8. The depth of water table **10 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 **15' Well; concrete casing**
10. The estimated amount of groundwater withdrawn each year **50,000 gallons**
11. The log of formations encountered in the drilling of each well if available
undetermined
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 other information)**

Signature of Owner **J. H. Boling**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.

17167

17236

COPY

Filed DEC 30 1963
at 10:45 a.m.
May Rutherford
County Clerk and Recorder
200 pt

File No. 17235T. 18 R. 14

DUPLICATE

County Fergus

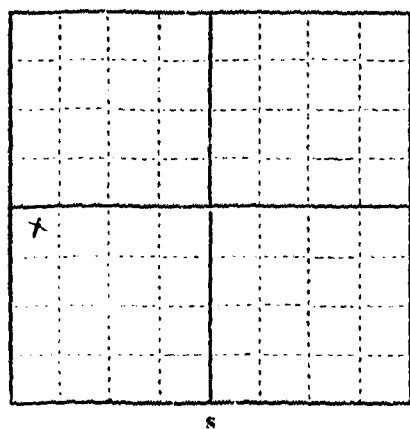
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 Sec. 33 T. 18 R. 14

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

2. The beneficial use on which the claim is based.
livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1936
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
1 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.
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
natural flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
1936
8. The depth of water table.
six 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.
Developed spring tiled down to a stock tank
10. The estimated amount of groundwater withdrawn each year.
480,000 gallons per year
11. The log of formations encountered in the drilling of each well if available.
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
no other

Signature of Owner

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.

17235

COP.

State of Michigan
County of Wayne
Filed DEC 30 1969 19
6:45 P.M.
Way Lathin
Clerk and Recorder
*200 pl

File No.

17660

T 12 R 14

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

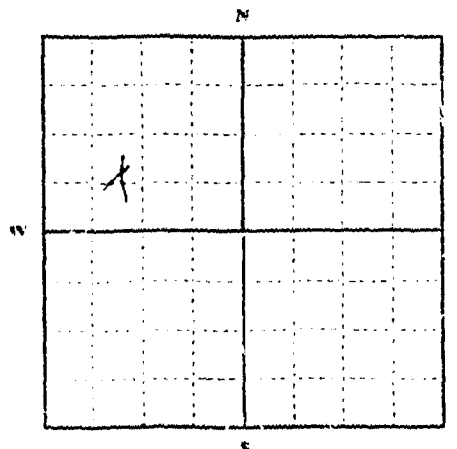
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R

JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Ruth E. Boller, of 314 4th Ave. N., Leistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec 33 T. 18 R. 14

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 1912.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Undetermined.
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 Free flowing spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural.
8. The depth of water table Surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater None.
10. The estimated amount of groundwater withdrawn each year Undetermined.
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

Mrs. Ruth E. BollerDate 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

17660

17660

State of Montana, }
County ofergus. }

COPY

DEC 31 1953

Filed

19

at 11:45

o'clock P.M.

By J. J.

MAY EATHRIN
County Clerk and Recorder

File No. **17169**T. **13N** R. **14E**

DUPLICATE

County **FERGUS**

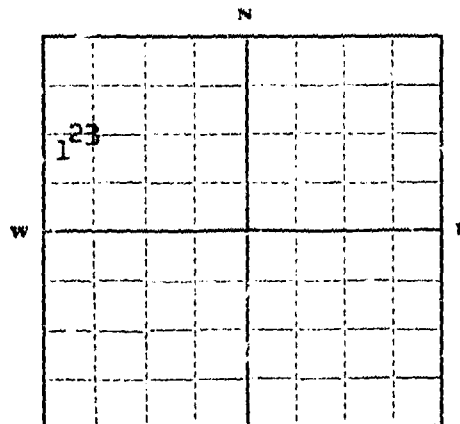
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1963
STATE ENGINEER

1. GEORGE P. RICE & MILDRED G. RICE, of DENTON
(Name of Appropriator) (Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Northwest Quarter of the Southwest
Quarter of the Northwest Quarter

1/4 Sec. 33 T.13N R.14E

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.
No. 1 - domestic; Nos. 2 & 3 - stock water;
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. No. 1 - November, 1946; No. 2 - November, 1948 and No. 3 - November, 1950, and used continuously since;
4. The amount of groundwater claimed (in miner's inches or gallons per minute). No. 1 - 10 gallons per minute; Nos. 2 & 3, 1 gallon per minute each;
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. 2 also used for irrigating about one acre of garden and lawns around the house
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. No. 1 withdrawn by electric pump into pressure tank in house; Nos. 2 & 3 springs, flowing through pipes
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Same as 3 above
8. The depth of water table. No. 1 about 5'; Nos. 2 and 3 come to surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 is a dug well about 7' deep, 4' in diameter, cased with brick and cement under house; Nos. 2 & 3 are springs which were dynamited and cleaned out to increase the natural flow, each boxed and piped to a stock tank about 200' South, overflow into creek and down to dam about in the center of the South Half of the Northwest Quarter of said Section 33;
10. The estimated amount of groundwater withdrawn each year. No. 1 about 35,000 gallons per year and Nos. 2 and 3 about 4,200,000 gallons per year from each;
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

MILDRED G. RICEDate DECEMBER 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.

14393

17169

COPY

State of Maryland } ss.
County of Prince George }

Filed DEC 27 1963
at 4:25 o'clock P. M.

Mary Rothman
County Clerk and Recorder
200-*ph*

File No. 17596T 18 R 14

DUPLICATE

County Fergus

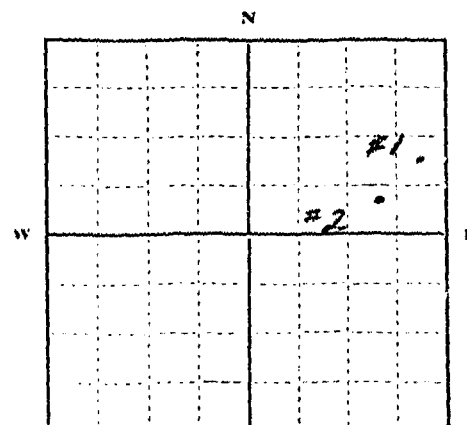
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Rose L. Smith & Stephen L. Smith of R.R. #1 Denton
(Name of Appropriator) (Address) (Town)

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



#2 SE 1/4 NE Sec. 35 T. 18 R. 14

#1 SE 1/4 NE Sec. 35 T. 18 R. 14

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 #1 House use
#2 Stock use + irrigation

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been #1 about 1913
and continuous use
#2 about 1890

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) #1 + #2 a max of 400 gal/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
#2 - 1 acre of Garden Stephen L. Smith
#1 - 1/2 acre of Town of Denton

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal #1 and #2
400 gal/min electric driven reciprocating
pumps at each well

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater #1 and #2 Pump about 1913
changed to electric #1 1942 #2 1946

8. The depth of water table #1 4' well 10' to water #2 22' well 5' to 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

#1 Pump 24' X 6' dia. 10' to water + in concrete top
Pump in concrete well head 10' to water
#2 Pump 22' X 6' dia. 5' to water + in concrete top
Pump in concrete well head 5' to water

10. The estimated amount of groundwater withdrawn each year #1 + #2 45,000 gal each 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

Signature of Owner Rose L. Smith

Date 31, Dec. 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.

19057

17596

State of Montana, }
County of Fergus. } ss.

COPY

Filed DEC 3 1936

at 11:30 o'clock A.M.

\$ 22 21

MAY BE THED
County Clerk and Recorder

File No. **17658**T. **18** R. **14**

DUPLICATE

County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

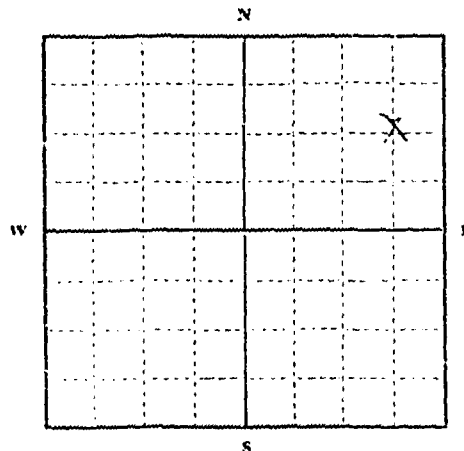
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MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Mrs. Ruth E. Goller** of **314 4th Ave. N.** **Leistown**
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 36 T. 18 R. 14

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 **1912**

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

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 **Free flowing spring**

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

8. The depth of water table **Surface**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **None**

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

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

Mrs. Ruth E. Goller

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.

1918

17658

State of Montana, }
County of Fergus. } ss.

COPIES

Filed..... DEC 7 1953 19

at 1:45 o'clock P. M.

\$ 2⁰⁰ Ad. MAY RATHBUN
County Clerk and Recorder

GROUNDWATER INDEX

Page 1 of 1

County Texas Twp. 18 N Rge. 15 E

[illegible]

File No. **16935**T **18** R **15**

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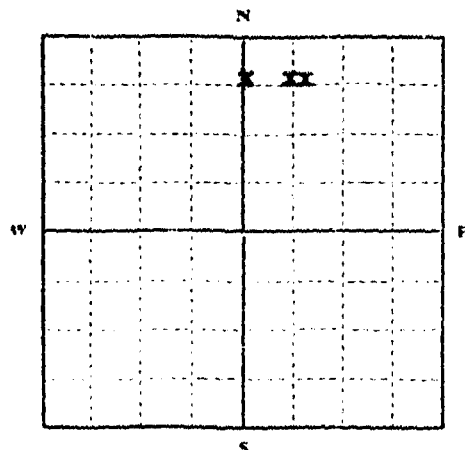
County **FERGUS**

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)

1. **HAROLD C. ROOT**, of **DENTON**
(Name of Appropriator) (Address) (Town)
County of **FERGUS** 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 **Used continuously since 1904.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **50-gal per minute**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Gravity flow.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **These springs have been cleaned out about every five year to keep up the performance.**
8. The depth of water table **At surface of ground.**
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 **Each spring consists of a small hole about 6-ft deep, and 30-ft long by 20-ft wide.**
10. The estimated amount of groundwater withdrawn each year **50-gal per minute.**
11. The log of formations encountered in the drilling of each well if available
non-available. Water in gravel bed.
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

Harold C. Root
Harold C. Root

Date **December 10, 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.

16935

COPY **

State of Montana,) ss.
County of Park,

Filed DEC 19 1963 19
at 2:00 o'clock P. M.

Wey Arthur
County Clerk and Recorder

\$200.00

File No. 17518T. 18 R. 15

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 3 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater January 1, 1920

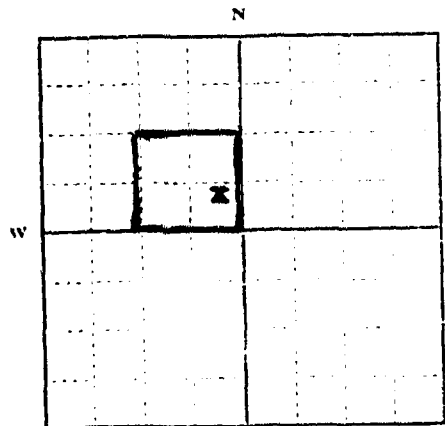
Owner David C. Adams Address N 707 5th Av.
Spokane Wash.

Contractor (if any) NONE

Address of Contractor NONE

Date Started These springs Date Completed have been in use
since the above

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



8 1/2, 8 3/4, NW 1/4 Sec. 14 T. 18 R. 15

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

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

estimate approximate lengths of periods of use.

This water has never been measured but
flows continuously for stock water.

Signature of Owner David C. Adams

Date December 27, 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.

17518

State of Montana,
County of Fergus.

COPY

Filed DEC 31 1963

at 10:00 o'clock A.M.

\$2.00

MAY RATHEUN
County Clerk and Recorder

File No. 17689

T. 18 R. 15

DUPLICATE

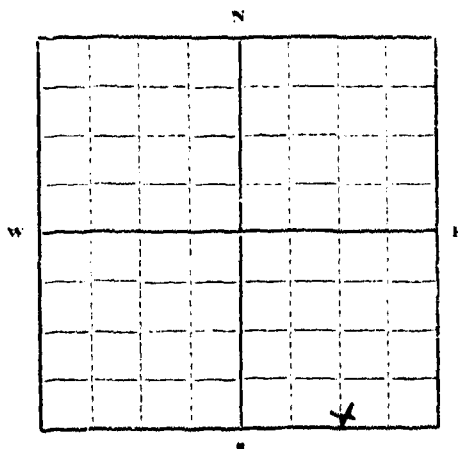
County *Fergus*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vesting Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S.E. 1/4, Sec. 19, T. 18, R. 15

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 Stock*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *Approx. 1950. Used continuously*
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. *no irrigating*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *Shallow well pump located near the barn.*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *Hand dug in 1950*
8. The depth of water table. *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. *3 ft wide, 14 feet deep. no casing.*
10. The estimated amount of groundwater withdrawn each year. *no idea. Used only for a cow.*
11. The log of formations encountered in the drilling of each well if available. *About 8 ft of clay subsoil and 6 ft of 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. *no other information known.*

Signature of Owner

George A. Donaldson

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.