

File No. 36721

T. 19 R. 12

DUPLICATE

County Fergus

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)

Owner Gene De Mars Address Coffee Creek

Driller Thatcher Drilling Co. Address Evreka

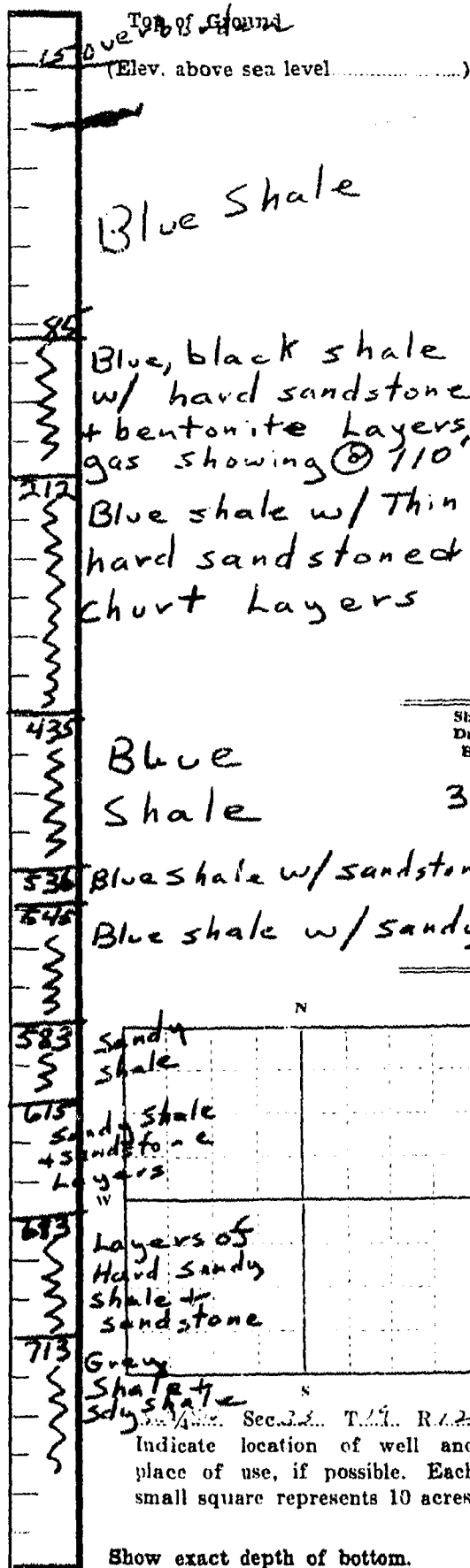
Date of Notice of Appropriation of Groundwater May 5, 1969

Date well started April 17, 1969 Date Completed May 5, 1969

Type of well drilled Equipment Used rotary
(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 Spacing	From (Feet)	To (Feet)
3 7/8	2" std	0	760'	1/4" x 4" Slots	560	760

Static Water Level for non-flowing Well N.A. feet.

Shut-in Pressure for Flowing Well 30 #

Pumping Water Level N.A. feet at _____ gal. per minute.

Discharge in gal. per min. of flowing well 1/2 g.p.m.

How Tested Measure Length of Test _____

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) Casing annulus sealed with cement about 200' back to 100'

86
Driller's License Number

Edward Thatcher
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.

45,263

36721

COPY

State of Montana, }
County of Fergus } ss

Filed MAY 23 1969 1969

at 8:00 o'clock A.M.

Wm. Rathbone
County Clerk and Recorder

GW:

File No. **15190**

T. 19 R. 12

DUPLICATE

County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
AUG 15 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level.)

0

22 Overburden

50 Shale

200 Shale with layers of Sandstone and Bentonite

400 Shale

500 Shale and Layers of Sandstone

550 Sandstone

605 Water Sand

Owner **Irene Mikeson and Mamie Mikeson** Address **Stanford**

Driller **O. C. Thatcher** Address **Stanford, Montana**

Date of Notice of Appropriation of Groundwater **None**

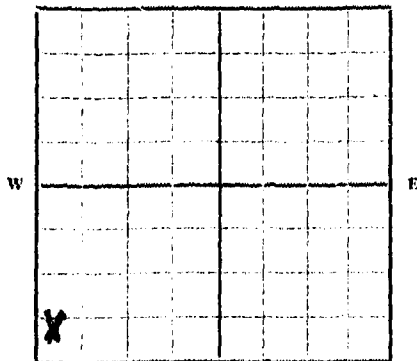
Date well started **June 11, 1962** Date Completed **June 19, 1962**

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

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3/7-8	2" 4 1/2 lb.	0	605	1/2" - 4"	550'	605'



SW/4 Sec. 33 T. 19 R. 12
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

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

Shut-in Pressure for Flowing Well **aprox. 25 lb.**

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

Discharge in gal. per min. of flowing well **4 gal. per minute**

How Tested **5 gal. measure** Length of Test **2 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

4 acres irrigated, if used for irrigation)
packer set at 40' pipe cemented in.

86

Driller's License Number

O. C. Thatcher
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 the Appropriator.

5405

15190

COPY

State of Montana, }
County of Fergus. } st:

Filed AUG 14 1963 19

at 10:15 o'clock A.M.

May Rathbun

County Clerk and Recorder

Accepted

17299

File No.

DUPLICATE

T. 19 N. R. 19 E.

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

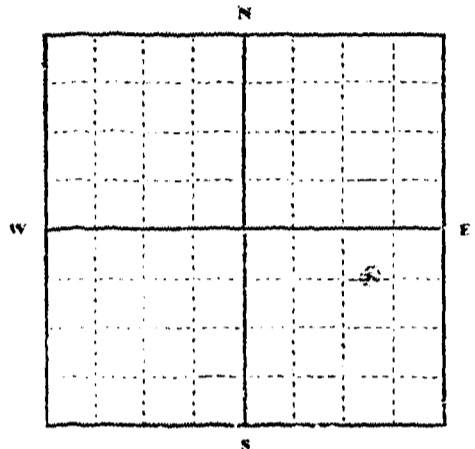
RECEIVED
JAN 2 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Samuel L. Brown, of 1000 1st St (Town) Helena
(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. 5 1/2 E. Sec. 1 T. 19 N. R. 19 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Finished land completed about 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute) None

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 Windmill pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started 2-20-1963 Completion about 1963

8. The depth of water table 25 ft below 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 4 in 12 ft dia

10. The estimated amount of groundwater withdrawn each year new well

11. The log of formations encountered in the drilling of each well if available 3 ft surface soil, 12 ft of gravel, 15 ft of sand, 5 ft of silt, 10 ft of 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 None

Signature of Owner Samuel L. Brown

Date Jan 20 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.

17227

17299

State of Montana
County of Lewis & Clark

COPY

Filed DEC 30 1919
at 2:10 P.M.

Wm. H. Stubbins
County Clerk and Recorder

200 - pt.

File No. _____

T. 19 R. 13 12

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 20 1964
STATE ENGINEER

Top of Ground
(Elev. above sea level 3600)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Vesta Herschberger Address Coffee Creek, Mont

Driller Homer Allen Address Denton, Mont

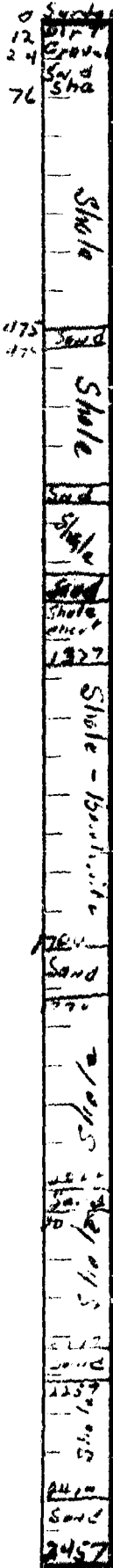
Date of Notice of Appropriation of Groundwater _____

Date well started Aug 10-64 Date Completed 10-24-64

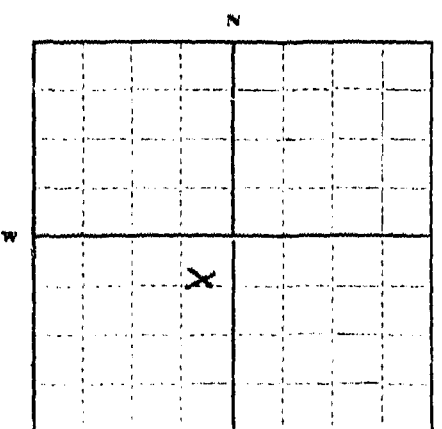
Type of well Drilled Equipment Used Rotary
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
4"	24"-7"	0	70			
6 1/4"		70	2457			
	9 1/2"-4 1/2"	0	2218			



S.W. 1/4 Sec. 12 T. 19 R. 13
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well _____ feet.

Shut-in Pressure for Flowing Well 60"

Pumping Water Level _____ feet at _____ gal. per minute.

Discharge in gal. per min. of flowing well 30

How Tested Open Flow Length of Test 30 min

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) 4 1/2" casing
Cemented open end at Top of Cat Crk.
Sand open hole to T.D.

142
Driller's License Number
Homer Allen
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.

20511

COPY

State of Missouri
County of Perry,^{Mo.}
Filed SEP 28 1964 19
at 2:30 o'clock P. M.
Wm. R. Patton
County Clerk and Recorder

0200-2

CWI
File No. 5302
DUPLICATE

T. 19 R. 3
County Fergus

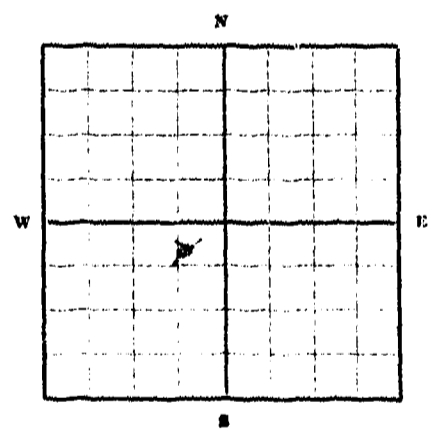
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 28 1963

Notice of Appropriation of Groundwater STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

- I, Walter H. Hargreaves, of Colfax Montana (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 Irrigation
(describe lands to be benefited, if for irrigation)
- The rate of use in gallons per minute or miner's inches of groundwater claimed 500 G.P.M.
- The annual period (inclusive dates) of intended use 12 months
- The probable or intended date of first beneficial use Sept 1963
- The probable or intended date of commencement and completion of the well* or wells* Sept 11, 1963 Sept 1963
- The location, type, size and depth of well or wells contemplated 1/4 in. well
500 ft
- The probable or estimated depth of the water table or artesian aquifer 500
- Name, address and license number of the driller engaged

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



1/4 Sec. T. 19 R. 3
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Walter H. Hargreaves
Date June 26 1963

* 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 School of Mines and Quadruplicate for the Appropriator.

15302

COPY

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

Filed AUG 27 1963

at 1:30 o'clock P.M.

Wm. Rathbun
County Clerk and Recorder

8 200

GW 4 17806

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

File No.

T. 14 R. 13

DUPLICATE

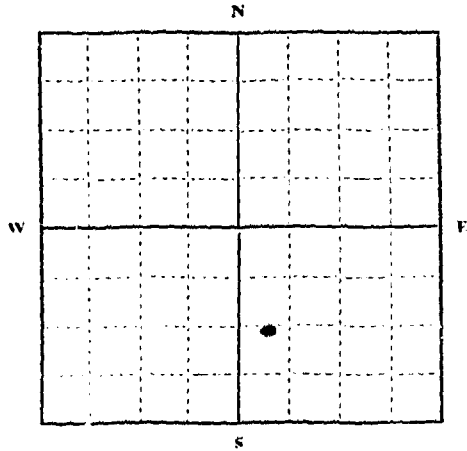
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 3 1964
STATE ENGINEER

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

1. Bertha Sala of Newton
(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:



7/4 Sec. 13 T. 14N R. 13E
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 and stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1923 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 small garden plot
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal the pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. approx 1923
- 8. The depth of water table. 12 to 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 2 dug wells 12 to 16 feet deep
- 10. The estimated amount of groundwater withdrawn each year
- 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. Don't know of any

Signature of Owner

Date Dec 31, 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.

19246

17806

State of Montana }
County of Fergus } ss.

COPY

Filed **DEC 31 1963**

19

at 4:15 o'clock P.M.

\$200
P.C.

MAY RATHBUN
County Clerk and Recorder

File No. 17043

T. 19 R. 13

DUPLICATE

County *Regina*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

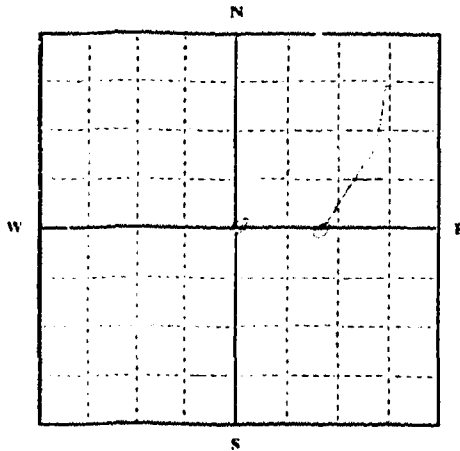
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *A. S. Edwards*, of *Copper Creek*
(Name of Appropriator) (Address) (Town)
County of *Regina* State of *Mont*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 19 T. 19 R. 13

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 *each winter condition irrigation*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1923-Continuous*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) *1500 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 *per garden to the Edwards*
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *S.P.B. in N.E. 1/4 Sec. 19 T. 19 R. 13*
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *1923*
- 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 *10000 gal*
- 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 *A. S. Edwards*

Date *12-26-63*

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.

17043

COPY

State of Michigan
County of Washtenaw
Filed DEC 26 1919
at 10:35 o'clock A.M.
Way Rethman
County Clerk and Recorder
s *20 pt*

File No. 17044

T. 19 R. 13

DUPLICATE

County *Fergus*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

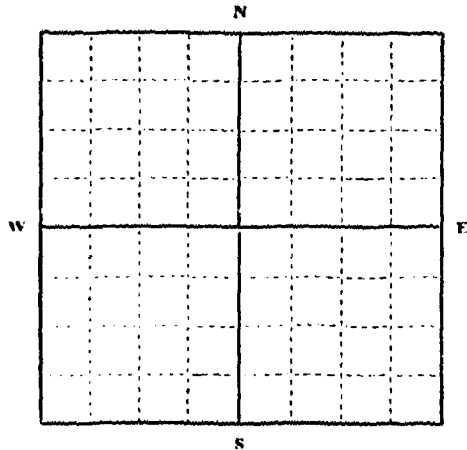
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *A. J. Delmar*, of *Coffee Creek*
(Name of Appropriator) (Address) (Town)

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



7 1/4 Sec 20 T. 19 R. 13

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 + vegetable garden*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1910 - continuous*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) *100 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 *Garden SW 21/4*
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Shurf.*

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *1910*
- 8. The depth of water table *20 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' x 20' depth*
- 10. The estimated amount of groundwater withdrawn each year *750 Gallons per year*
- 11. The log of formations encountered in the drilling of each well if available *Sand + 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 *A. J. Delmar*

Date *12-26-63*

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.

17044

COPY

State of Missouri }
County of Franklin }

Filed DEC 26 1963 19
at 10:35 o'clock A. M.

May D. [Signature]
County Clerk and Recorder

* 200 pt

GA
File No. 17133

T. 19 R. 13 ²²

DUPLICATE

County Fergus

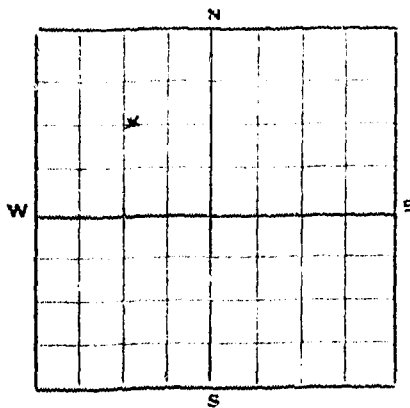
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas Floyhar, Margaret M. Floyhar of Deaton,
Elmer Destal, Mary Patricia Destal (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 NW Sec 22 T. 19. R. 13
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, weed spraying, & irrigation

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

1925, CONTINUOUS

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

undetermined; approximately 25 gal per minute when opened, 10 gal/min when reduced down

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

garden, shelter belt, lawn NE 1/4 NW 1/4 Sec 22, T. 19. N. R. 13. E. M. P. M. 10 ACRES

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

Artesian

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

1925

8. The depth of water table

artesian, 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

Cased well

APPROXIMATELY 2400' deep

4" casing, reduced to 1" pipe

10. The estimated amount of groundwater withdrawn each year

undetermined 9,000,000 gal

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

not available

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

none

Signature of Owner Thomas Floyhar, Margaret M. Floyhar, Elmer Destal, Mary Patricia Destal

Date Dec 26, 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 School of Mines and Quadruplicate for the Appropriator.

17133

COPY

State of Indiana,
County of [unclear]

DEC 27 1963

Filed

19

at 1:45 o'clock P.M.

May Kitham
County Clerk and Recorder

\$200.00

GW 3

File No. 17529

T 19 R 13

22

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
MAY 5 1964
STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Unknown

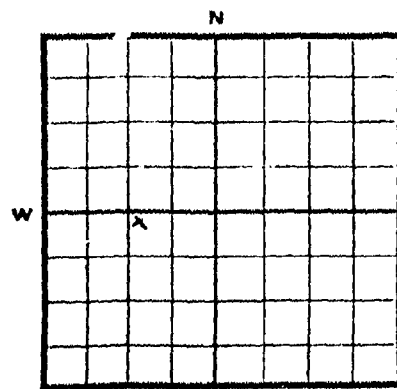
Owner Thomas Floyhar, Margaret M. Floyhar, Elmer Dostal, Mary Patricia Dostal

Address - Dorton, Montana -

Contractor (if any) unknown

Address of Contractor -

Date Started unknown Date Completed unknown



NE 1/4 SW Sec 22 T19 R13

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

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

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

used primarily to water live-stock the year round

Signature of Owner Thomas Floyhar, Margaret M. Floyhar, Elmer Dostal, Mary Patricia Dostal

Date Dec 26, 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 School of Mines and Quadruplicate for the Appropriator.

17529

COPY

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

Filed DEC 31 1963 19

at 10:00 o'clock A. M.

by W. J. O. Gray
County Clerk and Recorder

File No. 87820

T. 19 R. 11E

DUPLICATE

County Judith

LOG RECEIVED
MONTANA WATER RESOURCES BOARD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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)

0 12 - Brown

Owner Charles Allen Address Weston Mont

yellow clay

Driller M. S. ... Address Weston Mont

12 43 - Very sandy

Date of Notice of appropriation of groundwater

yellow clay

Date well started 7-11-69 Date completed 7-14-69

43-62 - yellowish -

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

white sand

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

with claystone

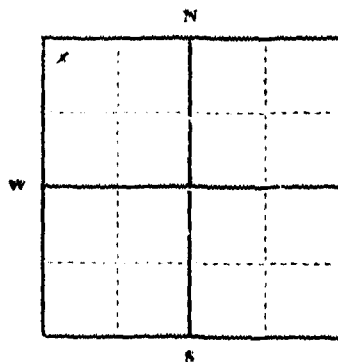
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

(contains water)

62-64 - Low by Day

64 - Bottom

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4 1/2" OD 6 #4 #	1' above ground	64	Screen cut Slots	45'	64'



Static Water Level for non-flowing well 23 feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level 38 feet
at approx. 30 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested Sub. tested
Length of Test 1 hr

Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff) Packer installed at 40'

Section S. 12, T. 19, R. 14, E.
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.

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

45514

37330

COPI

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

Filed AUG 8 1969 19

at 10:00 o'clock A.M.

Wesley Lathrop
County Clerk and Recorder

200-10

File No. 17377

T 19N. R 14E.

5

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

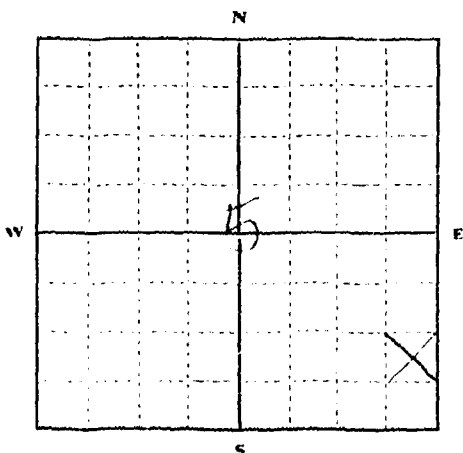
RECEIVED
JAN 2 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Henry Creekmore Estate,
1. Laurence T. Billadeau, Executor, of Coffee Creek,
(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 SE 1/4 Sec. 5 T. 19 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 Farm residence, livestock - garden and trees.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous use, approximately 50 years.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 SE 1/4 SE 1/4 of Section 5, T. 19 N., R. 14 E., approximately 10 acres, Henry Creekmore estate.
- 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 50 years
- 8. The depth of water table 120 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 drilled wells, 6" casing, 120 feet deep
- 10. The estimated amount of groundwater withdrawn each year approximately 150,000 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 not available

ESTATE OF HENRY CREEKMORE, DECEASED

BY: Signature of Owner Laurence T. Billadeau
Executor
Date December 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.

17304

17377

State of Montana, }
County of ~~_____~~ }

COPY

Filed DEC 30 1963

at 3:25 o'clock P.M.

\$ 2.00 *Way R. Keith*
County Clerk and Recorder

66

Sept. 14

File No. 17300

T. 14 R. 14

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

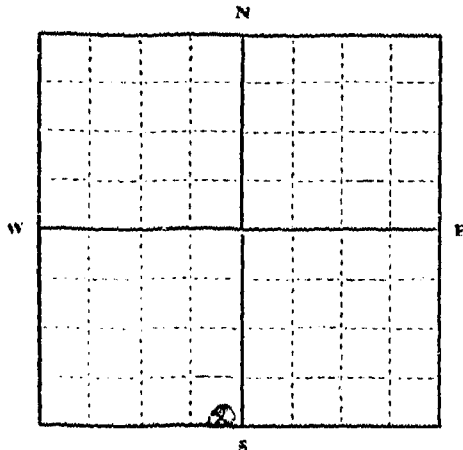
RECEIVED
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Franklin P. ..., of (Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 12, T. 14, 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 Continuous

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

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 Pump at St. Michel

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1913

8. The depth of water table 42 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. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Franklin P. ...

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.

17228

17300

State of Alabama, 1st
County of [unclear]

COPY

Filed DEC 30 1903
at 2:10 o'clock P. M.

Wm. R. [unclear]
County Clerk and Recorder

Wm. R. [unclear]

GW 17302

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

File No.

T. 19 R. 1

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

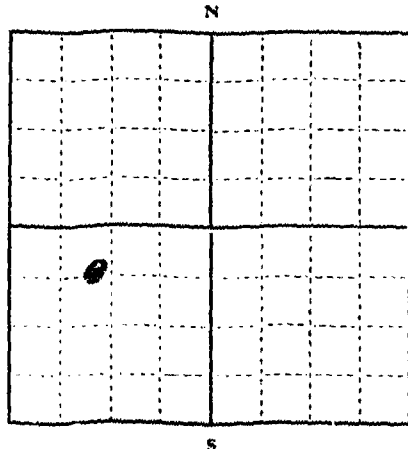
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, [Name of Appropriator], of [Address], [Town],
County of [County], State of [State],
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.

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 continuous*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *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 *None*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Spring*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Spring installed in 1963*
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 *Spring*
10. The estimated amount of groundwater withdrawn each year *2 gallons per minute*
11. The log of formations encountered in the drilling of each well if available *Spring*
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 *[Signature]*

Date *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.

17302

State of Montana, }
County of Fernand }

COPY

Filed DEC 30 1900

at 2:10

Wm. R. ...
County Clerk and Recorder

202 pt

GW

17301

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

File No.

T. 17 R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

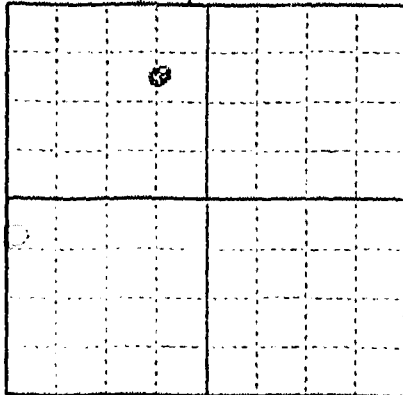
RECEIVED
1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, _____, of _____, (Name of Appropriator) _____, (Address) _____, (Town)

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



Section 1 N.W. 1/4 Sec. 1 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

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). 2 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.

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

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. 50 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand-dug well 50 ft deep

10. The estimated amount of groundwater withdrawn each year. 2000 gpm

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 _____

Date Dec 21 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.

17301
COPY

State of Montana, } ss.
County of Fergus.

Filed DEC 30 1903 19
at 2:10 o'clock P.M.

Wey Rethun
County Clerk and Recorder

8240 pr

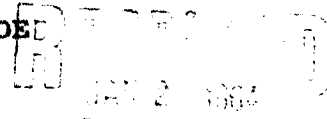
File No. **17378**

T 19 N. R 14E.

DUPLICATE

County **Fergus**

**STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER**



Declaration of Vested Groundwater Rights

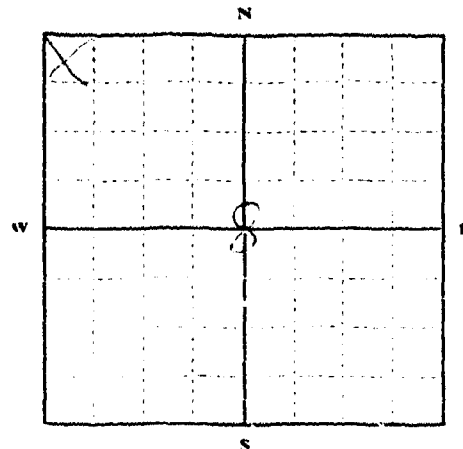
(Under Chapter 237, Montana Session Laws, 1961)

Estate of Henry Creekmore, Deceased,

1. **Laurence T. Billadeau, Executor**, of **Coffee Creek,** (Town)
(Name of Appropriator) (Address)

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 NW 1/4 Sec. 8 T. 19N 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 **Well used for livestock**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **continuous use - 50 years**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **30 gallons per minutes**
- 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 **Electric Pump**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **approximately 1913**
- 8. The depth of water table **120 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 well- 6" casing -- 120 feet**
- 10. The estimated amount of groundwater withdrawn each year **120,000 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 **not available**

ESTATE OF HENRY CREEKMORE, DECEASED

BY: Signature of Owner **Laurence T. Billadeau**
Executor

Date **December 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.

Lewistown, Montana

Sept. 14 66

17378

State of Montana
County of Fergus
Filed DEC 30 1963
at 3:25 o'clock P. M.
\$2.00
Clay Rottler
County Clerk and Recorder

COPY

File No. 17079

T 19 R 14

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

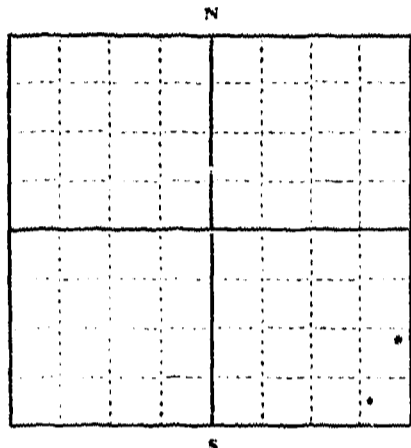


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **HOLAN E. BARBER**, 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:



Sec. 17 T. 13 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 **on Springs**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Developed in 1950 - Continued use since.**
- 4. The amount of groundwater claimed (in miner's inches or 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 **Run Off**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Developed in 1950**
- 8. The depth of water table **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 **Spring**
- 10. The estimated amount of groundwater withdrawn each year **No measurement Available**
- 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 **Unknown**

Signature of Owner

Holan E. Barber

Date

December 26, 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.

13295

17079

COPY

State of Missouri
County of [unclear]

Filed DEC 26 1953 19

3:45 o'clock P. M.

Wm. [unclear]
County Clerk and Recorder

a 200 pt

File No. 17114

T. R

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Amended

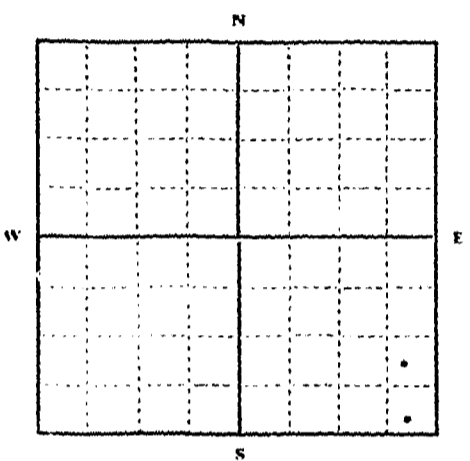
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Molan E. Barber and Lella E. Barber, of Danton, 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:



SESE
ESE 1ST Sec. 17 T. 19 R. 14

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

- The beneficial use on which the claim is based
- Date or approximate date of earliest beneficial use; and how continuous the use has been
Developed in 1950, Continuous use since then.
- The amount of groundwater claimed (in miner's inches or gallons per minute)
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
No.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Developed in 1950.
- The depth of water table Five feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Spring
- The estimated amount of groundwater withdrawn each year No measurement available.
- The log of formations encountered in the drilling of each well if available. Not available.
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
Unknown.

Signature of Owner Molan E. Barber
Lella E. Barber
Date Dec. 27th 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.

14346

17114

COPY

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

Filed DEC 27 1963 19
at 10:20 o'clock A.M.

May Plathun
County Clerk and Recorder

*200-*pt*

File No. 17606

T 19 N. R. 14 E

DUPLICATE

County Fergus

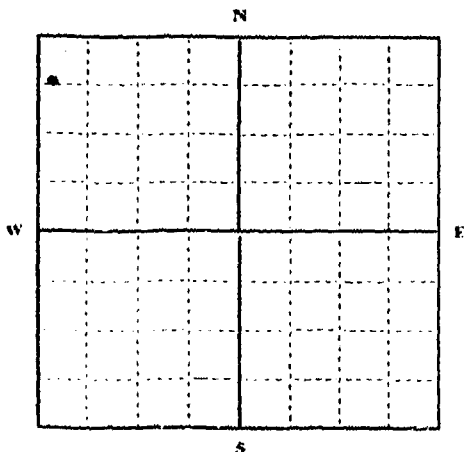
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hugh William McIntosh, of Coffee Creek
(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:



Lot 1
1/4 Sec. 18 T19N 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 for household, farmstead, & livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1928 - continuous since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 Gal. per min. (approx.)

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

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 July 1928

8. The depth of water table 35 Feet (approx.)

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 - 40" diameter - 48' deep.

10. The estimated amount of groundwater withdrawn each year 125,000 - 200,000 Gal./yr.

11. The log of formations encountered in the drilling of each well if available 2' Top soil, 16' Gravel, 30' soft sandstone.

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

Signature of Owner Hugh William The McIntosh

Date 12-30-63

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.

1967

17606
State of Montana. } ss. COPY
County of Fergus. }
Filed..... 19...
at 11:50 o'clock A.M.
\$2.00 Pd. MAY BATHRUN
County Clerk and Recorder

File No. 17113

T. _____ R. _____

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Amended

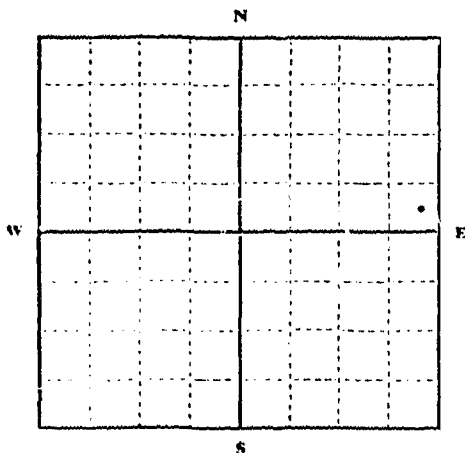
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1963
STATE ENGINEER

1. Molca E. Barber and Laila E. Barber 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Normally cannot pump well dry.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Dug in 1910

8. The depth of water table 135 ft. (One Hundred Thirty 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
Drilled well - six inch core.

10. The estimated amount of groundwater withdrawn each year General Farm Use - no measurement available

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 Unknown.

Signature of Owner Molca E. Barber
Laila E. Barber

Date Dec. 27th 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.

17113

COPY

State of Montana }
County of Park } ss.

DEC 27 1963

Filed _____ 19__

at 10:20 o'clock A.M.

Mary Kathleen
County Clerk and Recorder

• 200 pt

File No. **17084**

T. **19** R. **14**

DUPLICATE

County **Fergus**

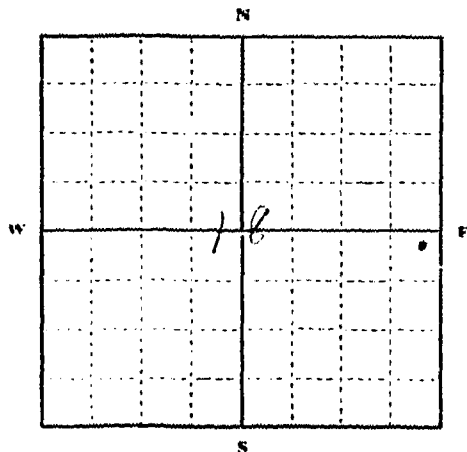
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **NOLAN E. BARBER**, 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:



NE 1/4 Sec. 19 T. 19 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 **Water Well**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1910 - Continuous**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Normally cannot pump dry.**
- 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**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **beg in 1910.**
- 8. The depth of water table **One hundred thirty 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 **Drilled well - six inch case**
- 10. The estimated amount of groundwater withdrawn each year **General farm use - no measurements available.**
- 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 **unknown**

Signature of Owner *Nolan E. Barber*

Date **December 26, 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.

13300

17084

COPY

Sept. 27, 1963

Filed DEA 26 1963 19
at 3:45 a'clock P.M.

May Petherson
County Clerk and Recorder

200-200

File No. **17080**

T. **19** R. **14**

DUPLICATE

County **Fergus**

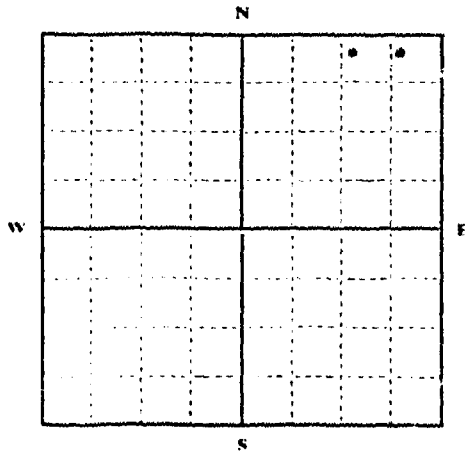
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **NOLAN E. BARBER**, 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:



- 2. The beneficial use on which the claim is based **Springs & Well**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Developed in 1930 - Continuous use. Well dug in 1948.**
- 4. The amount of groundwater claimed (in miner's inches or 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 **Run Off Well sixteen feet deep.**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Spring - Developed in 1930. Well dug in 1948.**
- 8. The depth of water table **Five feet. and sixteen 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 **Spring Dug well - three feet wide and sixteen feet deep.**
- 10. The estimated amount of groundwater withdrawn each year **No measurement available on spring cannot pump well dry.**
- 11. The log of formations encountered; 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 **Unknown**

NE 1/4 Sec. 20 T. 19 R. 14

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

Signature of Owner *Nolan E. Barber*

Date **December 26, 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.

13296

17080

COPY

State of Montana, Inc.
County of [illegible]

Filed DEC 26 1963 19____
at 3:45 o'clock P.M.

Wm. R. [illegible]
County Clerk and Recorder

*2nd pt.

File No. 17656
DUPLICATE

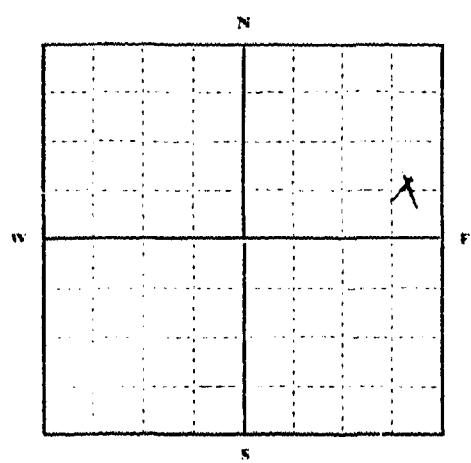
Approved State Engineer
T 19 R 14
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Mr. Cloud, Mrs. Betty, Betty Ann, Linda Jean,
1. William Earl, Cloud Benjamin Crabtree, 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:



NE 1/4 Sec. 27 T. 19 R. 14
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based *Home use and stock water not in use now.*
- Date or approximate date of earliest beneficial use; and how continuous the use has been *1914.*
- The amount of groundwater claimed (in miner's inches or gallons per minute) *Undetermined.*
- 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.*
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Windmill.*
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Not available*
- The depth of water table *30 feet.*
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *Drilled well and we have no specifications.*
- The estimated amount of groundwater withdrawn each year *Not being used.*
- The log of formations encountered in the drilling of each well if available *Not available.*
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record *None.*

Signature of Owner *Cloud Crabtree*
Mrs. Betty Crabtree
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

File No. 17081

T. 19 R. 14

DUPLICATE

County Fergus

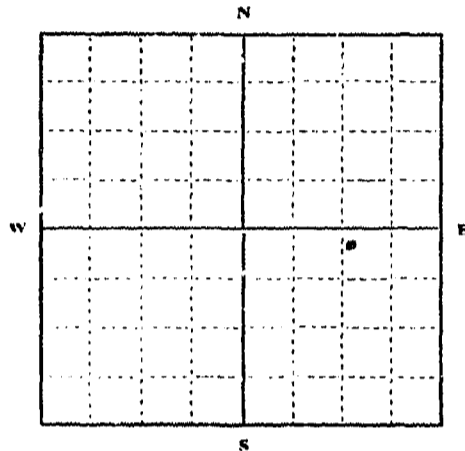
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **MOLAN E. BARBER**, 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:



SWNE 1/4 SE Sec. 28 T. 19 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 **Spring**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **Purchased in 1943, spring was in use at that time - continuous use since.**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **No**
- 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 **Run Off**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Has been in continuous use since 1943.**
- 8. The depth of water table **Surface spring.**
- 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 **Spring**
- 10. The estimated amount of groundwater withdrawn each year **No measurement available.**
- 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 **Unknown**

Signature of Owner *Molan E. Barber*
Date **December 26, 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.

13297

17081

COPY

State of Montana }
County of Park } ss

Filed DEC 26 1963 19

at 3:45 o'clock P.M.

Way Rathner
County Clerk and Recorder

\$2.00 pd.

File No. 17082

T 19 R 14

DUPLICATE

County Fergus

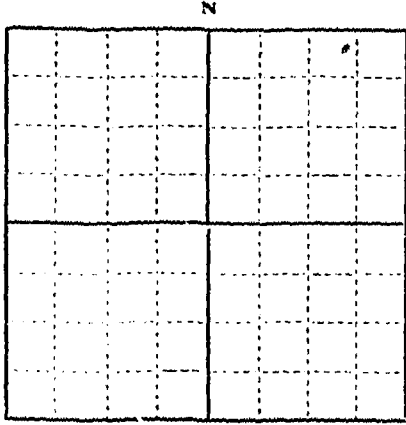
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 22 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **HOLAN E. BARBER**, 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:



NE NE 25 19 14
1/4 Sec. T. R.

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 **Water Well.**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1910 - Not used since 1943.**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Unknown.**
- 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 **Not used - Formerly had pump.**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1910**
- 8. The depth of water table **One hundred twenty 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 - three feet across.**
- 10. The estimated amount of groundwater withdrawn each year **No measurement available.**
- 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 **Unknown**

Signature of Owner *Holan E. Barber*
Date **December 25, 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.

13298

17082

COFY

State of Washington }
County of King }

Filed DEC 25 1953 19

3:45 o'clock P.M.

May Plathman

County Clerk and Recorder

\$2.00
pt.

File No. **17083**

T. **19** R. **14**

DUPLICATE

County **Fergus**

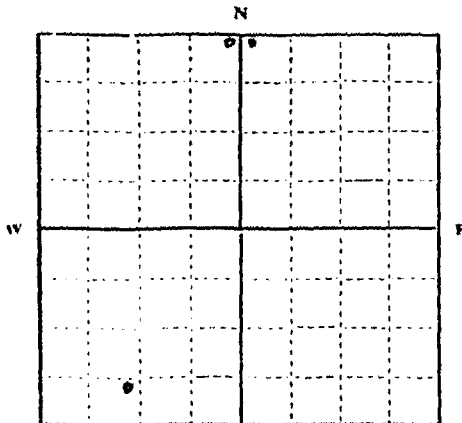
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **ECLAN E. BARBER**, 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:



SECTION 32 S 19 R 14
NE 1/4 Sec. **32** T. **19** R. **14**
SW 1/4

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 **Water Wells (3)**
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been **1910 - 1910 and 1948**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Unknown**
- 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 **Pumps**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1910 - 1910 and 1948**
- 8. The depth of water table **One hundred 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 **Two Dug Wells - Three Feet Across - One Drilled Four Inch Core**
- 10. The estimated amount of groundwater withdrawn each year **No measurement available**
- 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 **Unknown**

Signature of Owner *Eclan E. Barber*

Date **December 26, 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. **13299**

17083

COPY

State of Maryland
County of Prince George's

Filed DEC. 26 1963 19
at 3:45 a/c P. M.

Wm. R. Johnson
County Clerk and Recorder

820

File No. 17115

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Amended

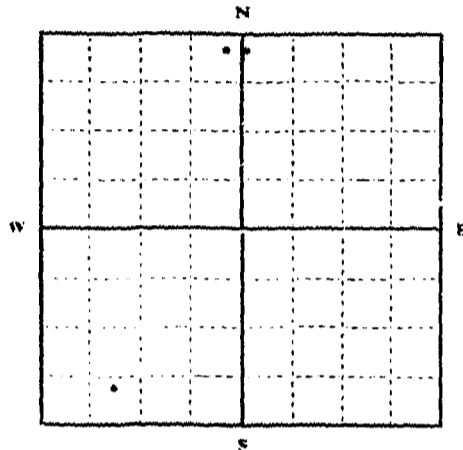
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Nolan E. Barber and Leila E. Barber, 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:



NE 1/4 of NE 32 T. 19 R. 14
NW 1/4 of SW 32
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
Water wells - 3.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910 - 1910 - 1948

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

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
Pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910 - 1910 - 1948

8. The depth of water table One hundred feet. (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
Two Dug wells - Three feet across - One drilled with four inch core.

10. The estimated amount of groundwater withdrawn each year No measurement available.

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. unknown

Signature of Owner Nolan E. Barber
Leila E. Barber

Date Dec. 21 - 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.

17115

COPY

State of Montana }
County of Fergus }

DEC 27 1963

Filed _____ 19 _____

at 10:20 o'clock A.M.

Way Blalock
County Clerk and Recorder

*200-*pt*

File No. 16671

T. 19 N. R. 14 E.

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUND WATER CODE
OFFICE OF STATE ENGINEER

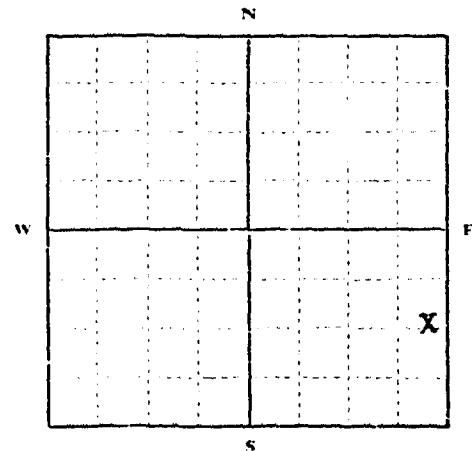
RECORDED
DEC 10 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leonel E. Barber 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:



NE 1/4 SE Sec. 33 T.19. 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, irrigation of lawn and garden, livestock

3. Date or approximate date of earliest beneficial use; and how continuous 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 1/4 SE 1/4, Sec. 33, T. 19 N., R. 14 E. 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 1/4 SE 1/4, Sec. 33, T. 19 N., R. 14 E.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1913

8. The depth of water table... 50 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... Drilled, Six in. in diameter, One hundred twenty feet deep.

10. The estimated amount of groundwater withdrawn each year... 1,428,000 gal.

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

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

Signature of Owner Leonel E. Barber

Date December 1, 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.

16671

16671

COPY

State of Maryland
(Court and Records)

Filed DEC 9 1950
at 11:00 o'clock A.M.
Wm. R. Rother
County Clerk and Recorder

#200-pt

File No. 17655

T 19 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)

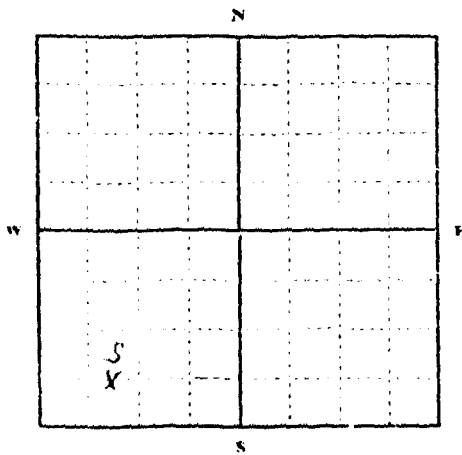
Mr. ~~Claud~~, Mrs. Betty, Betty Ann, Linda Jean,

1. ~~William Early~~ ~~Claud Benjamin~~ (Name of Appropriator)

of Denton (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. 35 T. 19 R. 14

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

- The beneficial use on which the claim is based *Stock water, Household use and garden irrigation.*
- Date or approximate date of earliest beneficial use; and how continuous the use has been *from 1913 continuously to now.*
- The amount of groundwater claimed (in miner's inches or gallons per minute) *Undetermined.*
- 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 7 acre of garden and lawn irrigation.*
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric pumps.*
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Construction began in 1913, completion date undetermined.*
- The depth of water table *24 feet.*
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *one well was dug by hand. It is four feet in diameter and twenty five feet deep. The springs are free flowing, wells are worked with an X and the springs with an S.*
- The estimated amount of groundwater withdrawn each year *Undetermined.*
- The log of formations encountered in the drilling of each well if available *Not available.*
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record *None*

Signature of Owner *William Early*
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

17655

COPY

State of Montana, }
County of Fergus. }

Filed _____ 1983
at 1:45 o'clock P.M.
J. J. [Signature]
County Clerk and Recorder