371211

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed June 27 1973

at 10:00 o'clock a. M.

Georgette Fossey
County Clerk

By _____ Deputy

Fee $ 2.00 Paid

AFFIDAVIT

STATE OF MONTANA)
: ss.
County of ~~Chouteau~~ Hill)

ARNOLD HOKANSON, being first duly sworn upon oath, deposes and says:

That he is a citizen of the United States, over the age of 18 years and is residing in Chouteau County, Montana;

That he is the named claimant and appropriator of waters in that certain Notice of Completion of Groundwater Appropriation Without Well, dated June 5, 1973, filed for record on June 27, 1973, at 10:00 o'clock A.M., as Document # 371211, records of Chouteau County, Montana;

That through inadvertence or mistake, the description of the point of appropriation and place of use set forth in the above described instrument of record is in error;

That the true and correct point of appropriation and place of use for the above described appropriation is described as follows:

Township 26 North, Range 16 East, M.P.M., Chouteau Co., MT

Section 12: NW¼NW¼

That said appropriation is, and always has been, at the point and place herein described, since the date of appropriation thereof.

Arnold Hokanson

Subscribed and sworn to before me this 5th day of September 1975.

James M. Kase
Notary Public for the State of Montana
Residing at Havre, MT
My commission expires 8/5/77

(NOTARIAL SEAL)

GW 3

RECEIVED

JAN 18 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

13

File No.

DUPLICATE

T. 26N R. 16E

County Choteau

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 1972

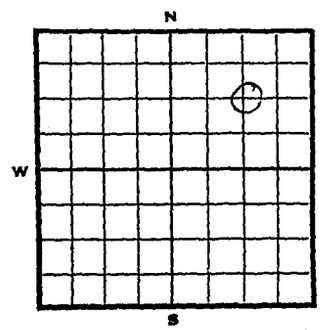
Owner I X Ranch Co.

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor

Date Started Sept. 1972 Date Completed October 1972



NE 1/4 Sec. 13 T26N R. 16E

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. 48" culvert set into ground six ft. spring piped to culvert by 4" orangeburg perforated pipe. Water from culvert piped thru 55 ft. of 1½" plastic pipe to stock tank. Four ft. to 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 About two inches of water ~~going~~ per minute going into the tank. Used for stock water three to four months of the year.

Doc. No. 369649
Filed for record
this 17th day of Jan.
A. D. 1973, at 11:00
o'clock A.M.

Signature of Owner I X Ranch Co. by Arthur L. Roth Pres.

Date Jan. 15, 1973

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.

52,251

#369649

STATE OF MONTANA }
COUNTY OF CHOUTEAU } ss.

Filed JAN 17 1973 19

at 11:00 o'clock A M.

George W Harvey
County Clerk

By Deputy

Fee $ 2.00 Paid

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No.....

T. 26 R. 16E.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
SEP 27 1967

County CHOTEAU

LOG

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 TO 6	GRAVELLY BROWN CLAY
8	GRAVEL + SAND (DRY)
11	GRAVELLY BROWN CLAY
16	BROWN CLAY
17	GRAVEL - WATER - APPROX. 7 GPM - (HIGHLY ALKALINE WITH 111 GRAINS HARDNESS) CASED OFF
19	GRAVELLY CLAY + SAND
26	BLUE SHALE
33	FIRM GREY SANDSTONE WATER - APPROX ½ GPM
35	LIGHT BROWN SHALE
44	BLUE SHALE
47	SANDY BLUE-GREY SHALE
64	BLUE-GREY SHALE
75	SHALEY GREY SANDSTONE WATER - APPROX ½ GPM
77	HARD SANDSTONE
87	SHALEY GREY SANDSTONE
88	BROWNISH-GREY SHALE
92	BROWN SHALE
94½	DARK BROWN SHALE
95½	HARD SHELL
97	SANDY GREY SHALE
102	GREY SHALE
104	HARD SANDSTONE
113	SANDY GREY SHALE
123	LT. BROWN SHALE
127	SANDY GREY SHALE
131	BROWN SHALE
132½	DARK BROWN SHALE
136	GREY SANDSTONE - WATER - APPROX 1½ GPM YIELD OF 2½ GPM INCREASED TO 4 GPM AFTER REAMING HOLE TO 8" DIAMETER
141	Show exact depth of bottom.

Owner ARTHUR E. McLEASH CO Address CHINOOK, MONTANA

Driller HI-LINE DRILLING SERVICE Address HAVRE, MONTANA

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

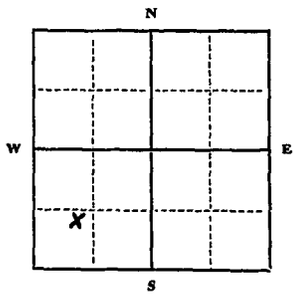
Date well started 6/22/67 Date completed 7/1/67

Type of well DRILLED (Dug, driven, bored or drilled) Equipment used CABLE TOOL RIG (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)
8"	5 3/16 I.D. or 11# PER FT.	1 FOOT ABOVE GROUND LEVEL	141	⅛" x 4" SLOTTED	25	134



SW ¼ SW¼ Sec. 23 T. 26 R. 16

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

Static Water Level for non-flowing well 2.5 feet.

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

Pumping Water Level 136 feet at 4 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BAILER + PUMP

Length of Test 6 HOURS

Remarks: (Gravel packing, cementing, packers, type of shutoff) HOLE REAMED TO 8" DIAMETER + GRAVEL PACKED FROM 25 TO 141 FT WITH ⅛" WASHED GRAVEL. CEMENTED FROM 25 FT. LEVEL BACK TO 12 FT TO SEAL OFF BAD WATER AT 16 FT. 8" CASING PULLED (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).

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.

46
Driller's License Number

Herbert Graier
Driller's Signature.

42,343

#356188

STATE OF MONTANA,
COUNTY OF CHOUTEAU, } ss.

Filed Sept 25 1967

at 1:30 o'clock P M

George W. Harney
County Clerk

By _____ Deputy

Fee $ 2.00 Paid

27

RECEIVED
JAN 13 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

ICATE

T 26N R 16E

County Choteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August, 1972

Owner State of Montana (leased by W.H. & T.H.Lang)

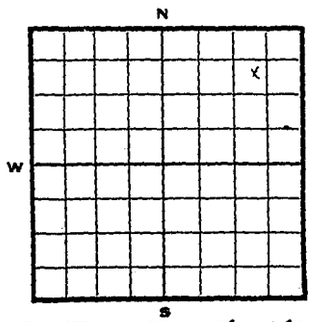
Address Big Sandy, Mont. 59520

Contractor (if any) none

Address of Contractor

Date Started Aug. 1972 Date Completed August 1972

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Stockwater dam across coulee consisting of 2572 cubic yards of dirt. This dam is dependent on surface runoff to fill.



NE 1/4 NE Sec 27 T 26 R 16E

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 Quantity of water developed is unknown. Dam is about eleven ft. high from bottom to bottom of spillway.

Doc. No. 369647
Filed for record
this 17th day of Jan
A. D. 19 73, at 11:00
o'clock A.M.

Signature of Owner W. H. Lang

Date Jan. 4, 1973

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.

52,248

STATE OF MONTANA,
COUNTY OF CHOUTEAU, } ss.

Filed JAN 17 1973 19

at 11:00 o'clock A M.

Georgella Lowery
County Clerk

By _____ Deputy

Fee $ 2.00 Paid

#369647

GW 3

File No. _____

DUPLICATE

RECEIVED
JAN 18 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

T. 26N R. 16E

County Choteau

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Sept. 1972

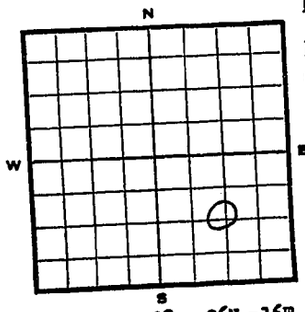
Owner State of Montana (leased by W.H.& T.H.Lang)

Address Box Sandy, Mont. 59520

Contractor (if any) performed by lessee W.H.Lang

Address of Contractor

Date Started Sept., 1972 Date Completed October 1972



SE 1/4 Sec. 28 T. 26N R. 16E

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. sunk six feet of 48" galv. casing into ground and installed perforated Orangeburg pipe leading to casing. 300 ft. of 1¼" plastic pipe leads to stock tank. Gravel fill around 48" casing. Six ft. to 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 about one gallon per minute. Use about two to three months of the year for stock water.

Doc. No. 369650
Filed for record
this 17th day of Jan
A. D. 19 73, at 11:00
o'clock A. M.

Signature of Owner W. H. Lang

Date Jan. 4, 1973

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.

52,250

Notice of Appropriation of Groundwater

Name

Address

Contractor (if any)

Address of Contractor

Date started Date completed

Describe means of obtaining groundwater without a well, as by excavation and other mechanical processes. Include depth to

Quantity of water developed and need with explanation of methods used to measure or estimate such amount. If use is intermittent, give estimate approximate length of periods of use

Signature of Owner

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.

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

#369650

STATE OF MONTANA, } ss.
COUNTY OF CHOUTEAU, }

Filed JAN 17 1979 19

at 11:00 o'clock A M.

George W. Harvey
County Clerk

By Deputy

Fee $ 2.00 Paid

GW 3

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 6 1971

T 26N R 16E

County Choteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No.
Filed for record
this 3 day of December
A. D. 19, at
o'clock M.

Date of Appropriation of Groundwater 5-4-71

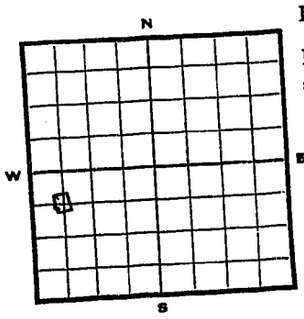
Owner I X Ranch Co.

Address Big Sandy, Montana

Contractor (if any) Thomas Maxwell

Address of Contractor Big Sandy, Montana

Date Started 5-4-71 Date Completed 5-10-71



NW 1/4 SW 1/4 Sec 35 T26N R16E

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. Stockwater Pit. Excavation 2502 Cu. Yd.

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 4-5 months

NOTE: This pit is built on State Land leased by I X Ranch Co.

Signature of Owner Arthur H. Roth, Jr.
I X Ranch Co. by Arthur H. Roth, Jr.
Date 11-29-71

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.

49532

STATE OF MONTANA, } ss.
COUNTY OF CHOUTEAU, }

Filed DEC 3 1971 19....

at ..... o'clock ..... M.

..... County Clerk

By ..... Deputy

Fee $ ..... Paid

GW 3

36

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 6 1971

T. 26N R. 16E

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 365534
Filed for record
this 3 day of December
A. D. 19 71, at 11:30
o'clock A M.

Date of Appropriation of Groundwater .....May 26, 1971

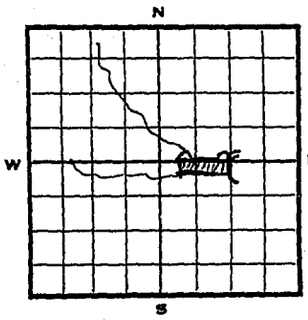
Owner....I. X. Ranch Co.

Address....Big Sandy, Montana

Contractor (if any) .....Thomas Maxwell

Address of Contractor .....Big Sandy, Montana

Date Started..5-15-71..... Date Completed.....May 26, 1971



NE 1/4 SE 1/4 Sec. 36 T. 26 R. 16E

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....Stockwater reservoir

Surface area 1.5 acres. Storage capacity 8.1 acre ft.

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 ..6 months

NOTE: This reservoir is built on State Land leased by I. X. Ranch Co.

Signature of Owner Arthur H. Roth Jr.
I XRanch Co. by Arthur H. Roth, Jr.
Date 11-29-71

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.

49535

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1971)

Date of Appropriation or Commencement .....

Owner .....

Address .....

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed .....

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

.....

.....

.....

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

.....

.....

.....

.....

.....

Signature of Owner .....

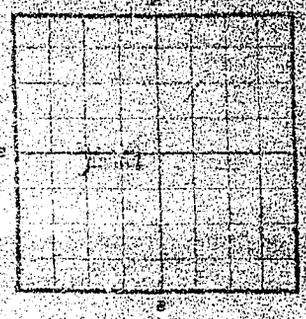
Date .....

This form to be prepared by contractor (if any), submitted to 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.

Original to the County Clerk and Recorder; duplicate to Board of Water and Conservation for the Appropriation.



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

#365534

STATE OF MONTANA, } ss.
COUNTY OF CHOUTEAU, }

Filed DEC 3 1971 19 the

at 4:30 o'clock a M.

George W Lowry
County Clerk

By ..... Deputy

Fee $ 2.00 Paid

GROUNDWATER INDEX

County Choteau Twp. 26N Rge. 17E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Gregory J. & Elaine Henderson	GW3	371317	✓
6	Fred E. Henderson	GW4	347227	
7	Gregory J. & Elaine Henderson	GW3	371320	
7	Gregory J. & Elaine Henderson	GW3	371313	
18	Gregory J. & Elaine Henderson	GW3	371321	
18	Gregory J. & Elaine Henderson	GW3	371318	
18	Gregory J. & Elaine Henderson	GW3	371319	
28	Gerald W. Brewer	GW3	371559	
28	John Van Dighem	GW4	346807	
28	Gerald W. Brewer	GW2	368878	
29	IX Ranch	GW3	365536	
33	Gerald W. Brewer	GW3	371600	

RECEIVED
AUG 2 - 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

3 GW 3 Revised 1969
2057—1500—1/71

County Chouteau

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 371317

6-29-73

GW 1 9:00 A.M.

Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1964 Date Completed 1964

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed dugout spring with pipe and tank

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

3. Depth of water table

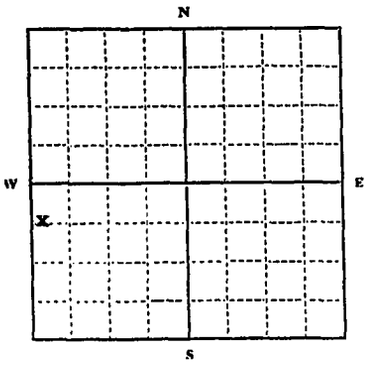
4. Use of the water stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 2 gals per minute

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

7. Estimate amount of water used each year

8. Months of year spring flows year around



NW ¼ SW ¼ Sec. 6

T. 26 N/S R. 17 E/W

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

Signature of Owner Gregory J. Henderson
Elaine Henderson

Date June 27, 1973

56331

#371317

STATE OF MONTANA,
COUNTY OF CHOUTEAU, } ss.

Filed JUN 29 19____

at 9:00 o'clock A M.

County Clerk

By _____ Deputy

Fee $ 2.00 Paid

File No.....

T. 26 N R 17 E

DUPLICATE

County Chouteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

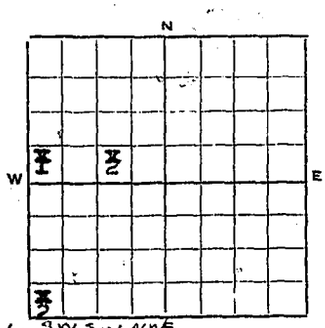
RECEIVED
JAN 7 1964
STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Fred C. Henderson, of Big Sandy
(Name of Appropriator) (Address) (Town)

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



1- SW SW NW S
2- SW SE NW
3- SW SW SW 6
1/4 Sec. T 26N R 17E

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 Continually used since about 1918, redeveloped in 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute) two at two gallons per minute, large one is fifteen gallons per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Each spring has a catch basin (Chimney Spring has a 4'x6' culvert) and 1½" plastic pipe to tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 1960/November 1960

8. The depth of water table 1 to 2 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3 is known as Polish Spring; 2 is Chimney Spring; 3 is Dutchman Spring; See No. 6 for description of works

10. The estimated amount of groundwater withdrawn each year 1,100,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record This claim is made for Martha Henderson and Sons, Inc., a Montana corporation, owner of the land, claimant is vice president of said corporation.

Signature of Owner.....

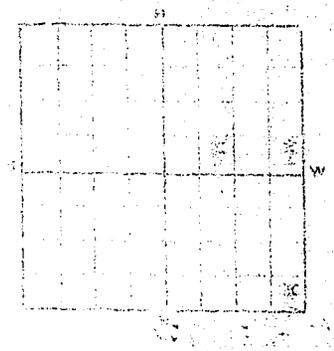
Date 31 December 1963

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 School of Mines and Quadruplicate for the Appropriator.

26519



4347227

STATE OF MONTANA, } ss.
COUNTY OF CHOUTEAU. }

Filed DEC 31 1963 19__

at 4:30 o'clock P M.

County

By ____________

Fee $ 2 00 Paid

RECEIVED

AUG 2 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

3 GW 3 Revised 1969
2037—1500—1/71

County Chouteau

STATE OF MONTANA
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 371320

6-29-73

GW 1 9:00 A.M.

Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1973 Date Completed 1973

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

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

3. Depth of water table unknown

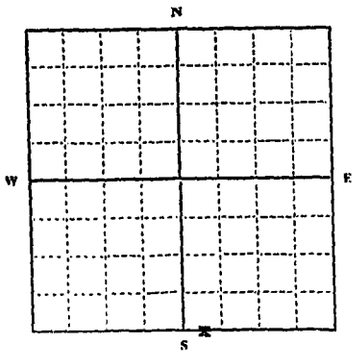
4. Use of the water stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 1 gal per minute

6. If used for irrigation, give number of acres and description of land none

7. Estimate amount of water used each year

8. Months of year spring flows year around



SW ¼ SE ¼ Sec. 7

T. 26 N/S R. 17 E/W

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

Signature of Owner Gregory J. Henderson
Elaine Henderson

Date June 27, 1973

56328

#371320

STATE OF MONTANA,
COUNTY OF CHOUTEAU, } ss.

Filed JUN 29 1979 19

at 9:00 a M.

Georgeline Hoover County Clerk

By Deputy

Fee $ 2.00 Paid

GW 3 Revised 1969
2057—1500—1/71

RECEIVED
1973

County Chouteau

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 57313

6-28-73

GW 1 9:00 A.M.

Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor

Date Started 1963 Date Completed 1963

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) dugout developed spring with holding pit

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

3. Depth of water table

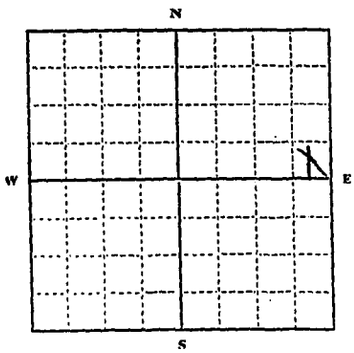
4. Use of the water stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 1 gal per minute

6. If used for irrigation, give number of acres and description of land none

7. Estimate amount of water used each year

8. Months of year spring flows year around



SE ¼ NE ¼ Sec. 7

T. 26 N/S x R. 17 E/W x

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

Signature of Owner Gregory J. Henderson
Elaine Henderson

Date June 27, 1973

56335

#371313

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed JUN 29 1973 19

at 9:00 o'clock 9 M.

County Clerk

By Deputy

Fee $ 2.00 Paid

RECEIVED

AUG 2 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

18

3 GW 3 Revised 1969
2057—1500—1/71

County Chouteau

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 571321

6-29-73

GW 1 9:00 A.M.

Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1968 Date Completed 1968

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

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

3. Depth of water table unknown

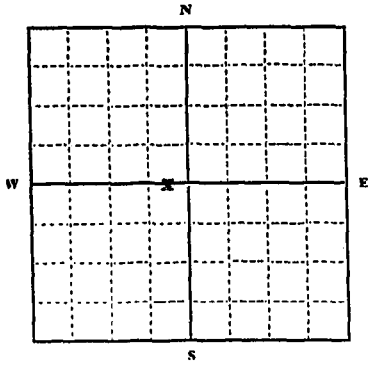
4. Use of the water stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 1 gal per minute

6. If used for irrigation, give number of acres and description of land none

7. Estimate amount of water used each year

8. Months of year spring flows year around



SE ¼ NW ¼ Sec. 18

T. 26 N/S x R. 17 E/W xx

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

Elevation of spring, if known or estimated

Signature of Owner Gregory J Henderson
Elaine Henderson

Date June 27, 1973

56327

#371321

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed JUN 29 1979 19

at 9:00 o'clock a M.

County Clerk

By ..... Deputy

Fee $ 2.00 Paid

RECEIVED
AUG 2 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

18

GW 3 Revised 1969
2057—1500—1/71

County 26 17
Chouteau

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.

1940

For Administrator's Use

File 37318

6-29-73

GW 1 9:00 A.M.

Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1940 Date Completed 1940

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

   dugout developed spring with tank and piped

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

3. Depth of water table

4. Use of the water

   used year around stock water 1 gal per minute

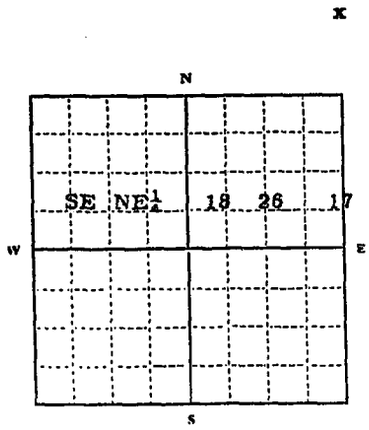
5. Amount of groundwater claimed (in miner's inches or gallons per minute)

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

   June 27, 1973

7. Estimate amount of water used each year

8. Months of year spring flows



¼ ¼ Sec.

T. N/S R. E/W

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

Signature of Owner Gregory J. Henderson
Elaine Henderson

Date

56330

#371318

STATE OF MONTANA,
COUNTY OF CHOUTEAU, } ss.

Filed JUN 29 1973 19

at 9:00 o'clock A.M.

County Clerk

By Deputy

Fee $ 3.00 Paid

GW 3

18

File No. .....

DUPLICATE

RECEIVED

AUG 2 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

T. 26 R. 17

County Chouteau

MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

971319
6-29-73
9:00 A.M.

Date of Appropriation of Groundwater 1940

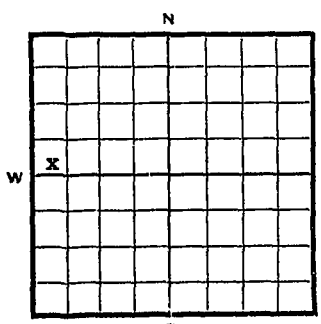
Owner Gregory J. Henderson & Elaine Henderson

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor .....

Date Started 1940 Date Completed 1940



SW 1/4 NW 1/4 Sec. 18 T. 26 R. 17

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 Dugout developed spring w pipe and tank

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

stock water used year around 1 gal per minute

Signature of Owner Gregory J. Henderson
Elaine Henderson

Date June 27, 1973

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.

56 329

#371319

STATE OF MONTANA }
COUNTY OF CHOUTEAU }

Filed JUN 29 1973 19

at 9:00 o'clock 9 M.

George W Kerney
County Clerk

By ..... Deputy

Fee $ 3.00 Paid

28

[redacted] 3 GW 3 Revised 1969
2057—1500—1/71

County.....CHOUTEAU.....

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.

RECEIVED
AUG 2 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

For Administrator's Use

File 371559

6-29-73

GW 1 4:00 pm

Owner Gerald W. Brewer

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1972 Date Completed 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed dugout spring with pipe and tank

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

3. Depth of water table 4 feet

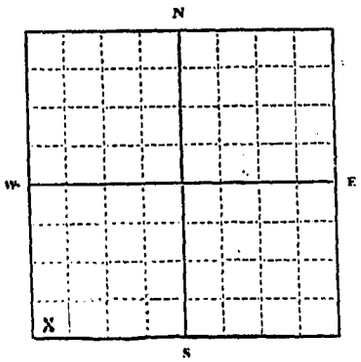
4. Use of the water Stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallons per minute

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

7. Estimate amount of water used each year

8. Months of year spring flows year around



SW ¼ SW ¼ Sec. 28

T. 26 N R. 17 E

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

Signature of Owner Gerald W. Brewer

Date June 26, 1973

56243

371599

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.....

T. 26 R. 17

County CHOTEAU

DUPLICATE

RECEIVED
JAN 7 1964
STATE ENGINEER

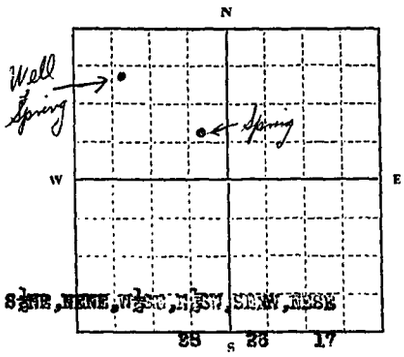
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John Van Tighem (Name of Appropriator), of Mailing address- 214 5th St. So., Great Falls, Montana (Address) Harlick, Montana (Town)

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



.....¼..... 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 Household use and irrigation and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1918- Has been in continuous use for livestock and watering

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 Household use and irrigate garden approx. 2 acres when lived there. John VanTighem owner.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By hand pump approximate 10 ft. deep, spring on bank of Sand Creek and water in Sand Creek

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater In June of 1917 completed in about 3 days.

8. The depth of water table Ten 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 well is about three feet in diameter and about ten feet deep

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

11. The log of formations encountered in the drilling of each well if available Sandy soil all the length of the well

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 such information

Signature of Owner John Van Tighem

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.

26139

#346807

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed DEC 30 1963 19__

at 8:00 o'clock a M.

George W. Harvey
County Clerk

By Violet M. Jewell Deputy

Fee $ 2.00 paid

GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED DEC 11 1972

County Chouteau 28

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Gerald W. Brewer

Address Big Sandy, Mont

Date well started 11/12/72

completed 11/15/72

Type of well Dug - Back Hoe (Dug, driven, bored or drilled)

Equipment used Back Hoe (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). 4,000,000

ESTIMATED ANNUAL WITHDRAWAL 4,000,000

For Administrator's Use
File
Dec. 8, 1972 11:00 a.m.
GW 1

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6'x6'x10'	12' long 48" Round					

N
W E
S

Static water level 5 ft.*
Pumping water level 4 ft.*
at 12 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by Clyde Wells
for 6 hours.
Power electric Pump 3/4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packing
R.J.D.

NW ¼ NE ¼ Sec. 28
T. 26 (N) R. 17 (E)
S W

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

Driller's Signature Clyde G. Wells

Driller's Address Big Sandy, Mont

LICENSE NO.

1-F.G.R.

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	Grayish Clay
6	9	Gravel - water
		Water found at 6½ feet and rose 2½ ft
	10	Blue clay

Show exact depth of bottom

51,983

...of Natural Resources and Conservation
...esources Division
...ring Bureau
...ater Section
...Mitchell Building
...na, Montana 59601

Owner Gerald W. Brewer
Address Big Sandy, MT 59520
Location T. 26N. R. 17E. Sec. 28
Doc. No. ?

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your ground-water right.

Special Instructions: Please provide, as indicated in red on the attached form, the county filing document number.

Thank you.

Water Use: Domestic ☒ Municipal ☒ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe .....

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). 4,000,000

ESTIMATED ANNUAL WITHDRAWAL 4,000,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"x6"x10'	12' long 48" Round					

N
W E
S

NW ¼ NE ¼ Sec. 28
T. 26 (N) R. 17 (E)
S W

Static water level 5 ft.*
Pumping water level 4 ft.*
at 12 gallons per minute,
measured 6 minutes after pumping began.
*Measured from ground level.
Well developed by Chippewa
for 6 hours.
Power electric Pump 3/4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packing
N/A

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

Driller's Signature [signature]

Driller's Address Big Sandy, Mont

..... LICENSE NO.....

_____ Show exact depth of bottom

51,983

?

368878

DEC
11:00

2.00

GW 3

29

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 6 1971

T. 26N R. 17E

County Choteau

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 36 55 36
Filed for record
this 3 day of December
A. D. 19 71, at 11:30
o'clock A M.

Date of Appropriation of Groundwater June 1, 1971

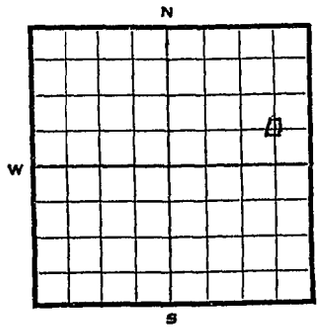
Owner I X Ranch Co.

Address Big Sandy, Montana

Contractor (if any) Thomas Maxwell

Address of Contractor Big Sandy, Montana

Date Started June 1, 1971 Date Completed June 3, 1971



SE ¼ NE ¼ Sec. 29 T26 R17

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 stockwater pit, by excacation

1.22 acre feet of storage

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 3 months

Signature of Owner Arthur H. Roth Jr.
IX Ranch Co. by Arthur H. Roth, Jr.
Date 11-29-71

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.

49533

365536

#365536

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed DEC 3 1971 19

at 11:30 o'clock a M.

Gladys Lowry
County Clerk

By ..... Deputy

Fee $ 2.00 Paid

33

3 GW 3 Revised 1969
2057—1500—1/71

County CHOUTEAU

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.

RECEIVED
AUG 2 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

For Administrator's Use

File 37160.00

6-29-73

GW 1 4:00 p.m.

Owner Gerald W. Brewer

Address Big Sandy, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1972 Date Completed 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed dugout spring with pipe and tank

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

3. Depth of water table 4 feet

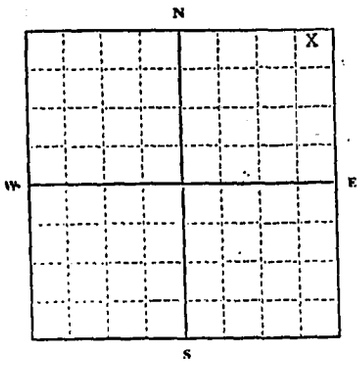
4. Use of the water Stock water

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

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

7. Estimate amount of water used each year unknown

8. Months of year spring flows year around



NE ¼ NE ¼ Sec. 33

T. 26 N/S R. 17 E/W

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

Elevation of spring, if known or estimated

Signature of Owner Gerald W. Brewer

Date June 26, 1973

56242

371600

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed JAN 1 1973 19

at 4.00 o'clock P M.

County Clerk

By Deputy

Fee $ Paid

GROUNDWATER INDEX

County Chautauqua Twp. 25 S Rge. 3 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
23	Shannon Bridge Well	GW4	346908	
31	Elmer B. Bliss	GW4	347068	

File No.....

DUPLICATE

T. 25 R. 3

County Chouteau

RECEIVED JAN 7 1964 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

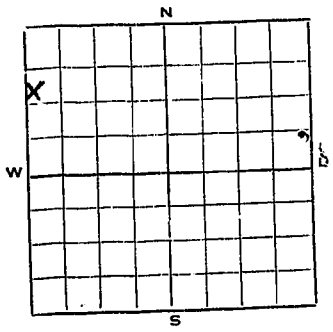
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

Community Well

1. Shannon Bridge Well, of Brady
(Name of Appropriator) (Address) (Town)

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



NW 1/4 NW Sec. 23 T. 25 R. 3E

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
Community Water Well

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallions per minute

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

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

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

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
5foot diameter 16 feet deep, Cribbed with 5foot steel corigated pipe

10. The estimated amount of groundwater withdrawn each year 3,500,000. Gallions

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

Shannon Bridge Well

Signature of Owner Leopold Chouteau Lee

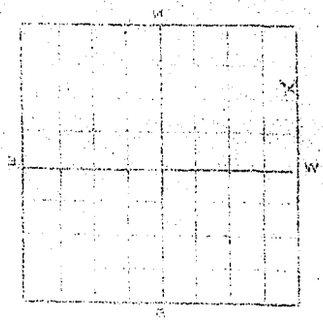
Date Dec. 30 1963

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 School of Mines and Quadruplicate for the Appropriator.

26234



#346908

STATE OF MONTANA, }
COUNTY OF CHOUTEAU. } ss.

Filed DEC 30 1963 19__

at 3:00 o'clock P M

County Clerk

By ____________ Deputy

Fee $ 2.00 Pd.

GW

File No.....

DUPLICATE

T. 25 R. 3 E

County Chouteau

RECEIVED
JAN 7 1964
STATE ENGINEER

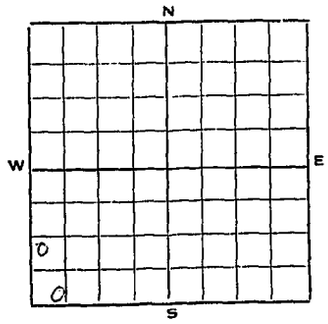
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Elmer B. Bliss, of Dutton
(Name of Appropriator) (Address) (Town)

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



SW 1/4 SW 1/4 Sec. 31 T. 25 N R. 3 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 Apr 1957 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gal per min

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater One well point Apr 1957 One well Oct 1959

8. The depth of water table 300'

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 One well 400' deep, One well located at bottom of deep coulee 40' deep

10. The estimated amount of groundwater withdrawn each year 12,000 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 appl

Signature of Owner Elmer B. Bliss

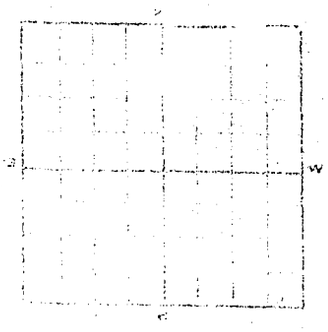
Date December 31-63

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 School of Mines and Quadruplicate for the Appropriator.

26371



A347068

STATE OF MONTANA, } ss.
COUNTY OF CHOUTEAU, }

Filed DEC 31 1964 19__

at 4:00 o'clock P M.

County Clerk

By ______________ Deputy

Fee $ 2.00 Paid

GROUNDWATER INDEX

County Yavapai Twp. 25N Rge. 4E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
23	Onstad Land Co.	GW4	347127	
33	William P. Bandel	GW2	344007	
33	William P. Bandel	GW2	370406	
34	Onstad Land Co.	GW4	347128	
34	Dick Shuler & Roger De Bruycker	GW2	340996	

File No.....

DUPLICATE

T. 25N R. 4E 23

County Choteau

RECEIVED
JAN 7 1964
STATE ENGINEER

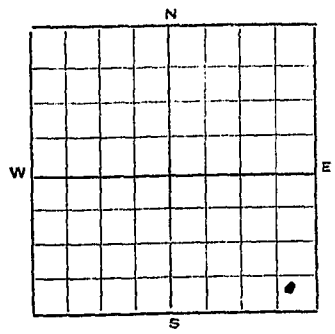
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Onsted Land Co, of Carter
(Name of Appropriator) (Address) (Town)

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



SE¼ SE¼ Sec. 23 T25N R4E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928
used Continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
200 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
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
unknown

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
25 ft

10. The estimated amount of groundwater withdrawn each year not known

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

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

Signature of Owner Onsted Land Co By Paul J Onsted Sec
Date Dec 31st 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.

26430

appropriated groundwater according to the Montana laws in effect prior to [illegible]

2. The [illegible] on which the [illegible] is [illegible]

[illegible]

3. [illegible] approx[illegible] date of certificate for official use and [illegible]

the [illegible]

[illegible]

4. The [illegible] quantity claimed (in miner's inches or gallons per [illegible]

[illegible]

5. [illegible] give the acreage and description of the lands [illegible] been irrigated and name of the owner thereof.

[illegible]

6. [illegible] of withdrawing since [illegible] from the ground and the location of each well or other means of withdrawal.

[illegible]

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

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

[illegible]

8. The depth of [illegible] in feet.

9. [illegible] the type of [illegible] and depth of [illegible] and specifications of any other work for the withdrawal of groundwater [illegible]

[illegible]

10. The [illegible]

11. The [illegible] of each well [illegible]

[illegible]

12. [illegible] violation of any [illegible] of this act, including [illegible] of any [illegible]

[illegible]

[illegible]

[illegible]

[illegible] the county in which the well is

[illegible]

[illegible]

347127

STATE OF MONTANA, }
COUNTY OF [illegible] } ss.

[illegible] DEC 31 1983

[illegible]

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3905.

File No.....

T 25 N R 4 E

DUPLICATE

County Choteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 18 1963
STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner William P. Bandel Address Flowerree, Mont

Driller William P. Bandel Address Flowerree, Mont

Date of Notice of Appropriation of Groundwater Feb 1st, 1963

Date well started Feb 10, 1963 Date Completed Feb 11, 1963

Type of well driven (dug, driven, bored or drilled) Equipment Used home made driver (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)
2 in	2 in			3/8 round	17	21

sand and gravel

Static Water Level for non-flowing Well 16 feet.

Shut-in Pressure for Flowing Well not applicable

Pumping Water Level 17 feet at 40 gal. per minute.

Discharge in gal. per min. of flowing well not applicable

How Tested ~~engine driven pump~~ Length of Test 5 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) not applicable

piped 100 feet to buildings

N
W E
S

SE/NW Sec. 33 T 25 N R 4 E

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

Show exact depth of bottom.

21 ft.

none
Driller's License Number

William P. Bandel
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.

2652.

#344007

STATE OF MONTANA, }
COUNTY OF CHOUTEAU, } ss.

Filed Jan 15 1963

at 4:45 o'clock PM

George W Harvey
County Clerk

By _____ Deputy

Fee 2.00 Paid

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Choteau 33

RECEIVED
MAR 14 1973
DEPARTMENT OF NATURAL RESOURCES

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner [illegible]

Address Fort Benton Mont

Date well started

completed

For Administrator's Use
File 370406
MARCH 15, 1973
GW 1 2:00 p.m.

Type of well (Dug, driven, bored or drilled)

Equipment used drag line (Churn drill, rotary or other)

Water Use: Domestic ☑ Municipal ☐ Stock ☑ Irrigation ☐

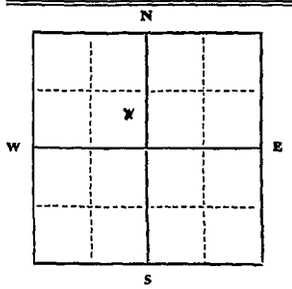
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☑

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
	48" concret culvert					



S.E. ¼ N.W. ¼ Sec. 33
T. 23 (N) R. 4 (E)
S W

Static water level 1 ft.*
Pumping water level ft.*
at 2.5 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power electric Pump 2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature

Driller's Address

LICENSE NO.

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level) 3010

From (Feet)	To (Feet)	
	20'	

Show exact depth of bottom

52,653

Date started & completed?

State
UNDERGROUND
SURVEY BOARD

OF GROUNDWATER
BEGINS OF WELL

DRILLERS LOG

Please answer all questions. If inapplicable, positive difference the form may be returned.

Owner

Address

Date well started

completed

Type of well

Equipment used

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

Describe

USE: If used for irrigation, industrial, drainage or other. Explain acre number of acres and location or other data (i.e. for block and addition).

ESTIMATE ANNUAL WITHDRAWAL

Static water level ft.
Pumping water level ft.
at gallons per minute
Prepared minutes after pumping began.
Measured from ground level
Well developed by
for hours
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Sec.
T. (N) (E)
W

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

Driller's Signature

Driller's Address

LICENSE NO.

Show exact depth of bottom

653 653

4370406

STATE OF MONTANA } ss.
COUNTY OF CHOUTEAU }

Filed March 1st 1973

at 2:00 o'clock P M.

[illegible] Hovey
County Clerk

By _____ Deputy

Fee $ 2.00 Paid

G 2

File No. .....

DUPLICATE

T. 25N R. 4E

County Chouteau

RECEIVED
JAN 7 1964
STATE ENGINEER

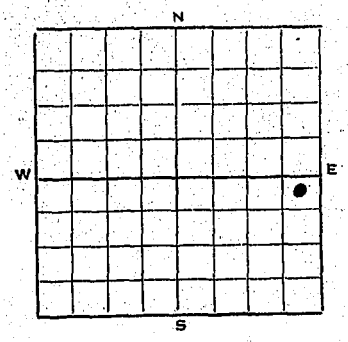
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Ousted Land Co, of Carter
(Name of Appropriator) (Address) (Town)

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



VE ¼ SE ¼ Sec. 34 T25N R4E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan 1960, used continuously year around

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 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 unknown

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 25 ft depth

10. The estimated amount of groundwater withdrawn each year not known

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

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

Signature of Owner Ousted Land Co By Paul J Ousted Sec

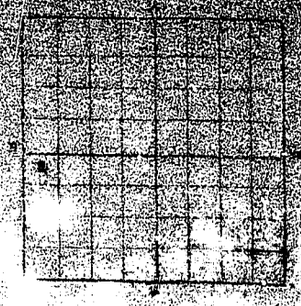
Date Dec 31st 1963

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.

26031



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

8. The depth of water table .....

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 .....

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including information of any county road .....

STATE OF MONTANA
COUNTY OF CHOUTEAU

Filed DEC 31 1967 19__
at 4:30 o'clock P.M.
George W. Harvey
County Clerk and Recorder
By _____
Deputy

Fee $ 2.00 Paid

Signature of Owner .....

Date .....

The owner's file in the office of the County Clerk and Recorder of the county in which the well is located.

Please answer all questions, if not applicable, so state. Use back of the form if to be required.

Original to the County Clerk and Recorder; duplicate to the State Engineer in the School of Mines and Conservation Building, Helena, Montana.

GW 2

File No.....

TRIPLICATE

T 30 N R 4 E

County Chouteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 21 1962
STATE ENGINEER

Top of Casing

Top of Ground

(Elev. above sea level 3050)

Water

Bottom

Notice of Completion of [redacted] Appropriation [redacted]

(Under Chapter 23, [redacted] Session Laws, 1961)

Owner Dick Shulca Roger Podtwycher Address Carter, Mont. Flowerree, [redacted]

Driller HAND DUG Address.....

Date of Notice of Appropriation of Groundwater .....

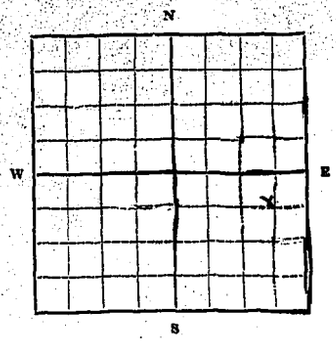
Date well started MARCH 9 Date Completed MAY 2 1962

Type of well ..... (dug, driven, bored or drilled) Equipment Used ..... (Churn, drill, rotary or other) 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 Casing Weight Per Foot Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
48"	48" 5# concrete 1800 lb.	0	20	1"	12'	20'



NE ¼ SE ¼ Sec 34 T 25N R 4E

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

Static Water Level for non-flowing Well 18' [redacted]

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

Pumping Water Level 8' feet at 200 gal. per [redacted]

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

How Tested pump Length of Test 2 days

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) .....

Show exact depth of bottom.

Driller's License Number .....

Driller's Signature .....

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

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

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

691

STATE OF MONTANA
COUNTY OF CHOUTEAU

Filed May 18 19 62

at 1:35 o'clock P.M.

Clerk of District Court

By Deputy

Fee $ 4.00

GROUNDWATER INDEX

County Chouteau Twp. 25N Rge. 5E

Seq.	Name of Appropriator	Type of Form	County File No.	Remarks
1	William A. Shau	GW4	347140	
2	William A. Shau	GW4	347141	
3	Christian G. & Edna Dostad	GW4	347017	

G... 2

File No. .....

DUPLICATE

T. 25 R. 5

County .....

RECEIVED
JAN 7 1964
STATE ENGINEER

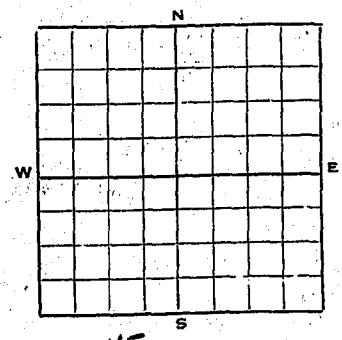
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. William A. Shaw, of Carter, Montana
(Name of Appropriator) (Address) (Town)

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



NW ¼ NE Sec. 3 T. 25 R. 5

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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1955
continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ½ 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

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 June 1955

8. The depth of water table 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 dug 26 feet

10. The estimated amount of groundwater withdrawn each year 75,000 gal per year

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

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

Signature of Owner William A. Shaw

Date Dec. 30, 63

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

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

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

26443