

File No. 17346

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

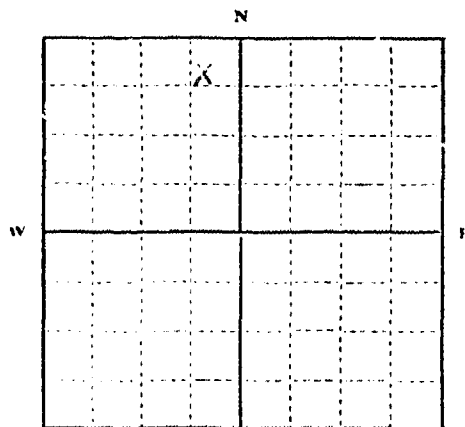
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. (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:



1/4 Sec. 5 T. 4 N. R. 1 W.

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.
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.
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.
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 The estimated amount of groundwater withdrawn each year.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 reference to book and page of any county record.

Signature of Owner *J. M. Bourke*

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.

17273

17346

State of Montana, } ss.
County of Park.

COPY

Filed DEC 30 1903 19

at 2:40 o'clock P. M.

\$2.00

May Ruthven
County Clerk and Recorder

File No.

SEP 8 1966

T. 14 R. 18

DUPLICATE

County Fergus Co.

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

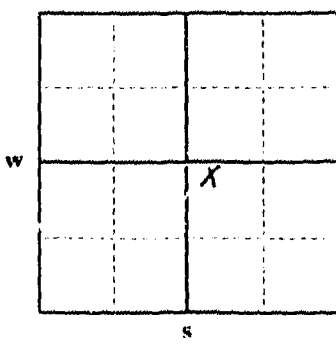
(Elev. above sea level.....)

0 1 Topsoil
1 65 Shale, Coal and Gravel
mixture
65 67 Hard grey rock
67 87 Grey shale some coal
87 93 Hard rock
93 95 Soft grey shale
95 120 Sandstone, Water

Owner Chester E. Brown Address Lewistown, MontanaDriller George O. Singley Address Lewistown, MontanaDate of Notice of appropriation of groundwater NoneDate well started May 2, 1966 Date completed May 3, 1966Type of well drilled Equipment used Rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6-7/8"	5-5/8 OD below ground	0	43			
	6 1/2 ID 11#	43	87			
5-5/8	4 1/2 OD 4 1/2 ID 6.7# Galv.	87	120			
3-7/8		120				

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

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

Pumping Water Level.....20.....feet

at.....15.....gal. per minute.

Discharge in gal. per min. of flowing well

.....None.....

How Tested Surfing and Air

Length of Test.....1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff).....filled with washed gravel 85-120 feet.

11W1/4 Sec. 4 T. 14 R. 18
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

41,365

27249

COPY

State of Montana }
County of Park }
}

Filed SEP 7 1956 19
at 3:00 o'clock P. M.

May Rathun
County Clerk and Recorder

200

File No.

DUPLICATE

T . . . R

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

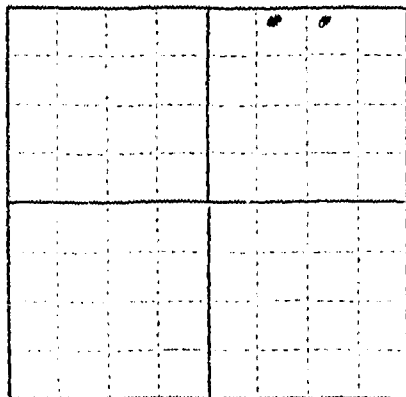
(Under Chapter 237, Montana Session Laws, 1961)

10

JAN 2 1965

STATE ENGINEER

1. Edward P. Monte, R. E. Monte of Secretum
(Name of Appropriator) (Address) (Town)
County of Angus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1. NW $\frac{1}{4}$ NE $\frac{1}{4}$ 5
2 NE $\frac{1}{4}$ 1/4 NE $\frac{1}{4}$ Sec. 14 T. 14 R. 18

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

2. The beneficial use on which the claim is based
Domestic & Horse held use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1920 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
*100 gal per minute
From both wells & spring*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
X
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
A pump & natural flow
7. A description of the construction of the well, wells, or other works for withdrawal of water
at well
8. The size and depth of each well or the general specifications of any other works for withdrawal of water
100 ft
9. The amount of water withdrawn each year
10. The cost of drilling of each well if available
11. Any other facts or information which may be useful in carrying out the policy of this act, including a copy of any record

Signature of Owner

Date 12-21-63

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

1922

17784

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

COPY

Filed DEC 31 1963

19

at 2:50 o'clock P.M.
\$9.00 MAY RAEBUN
P.C. County Clerk and Recorder

File No. 17809

T 14 R 18

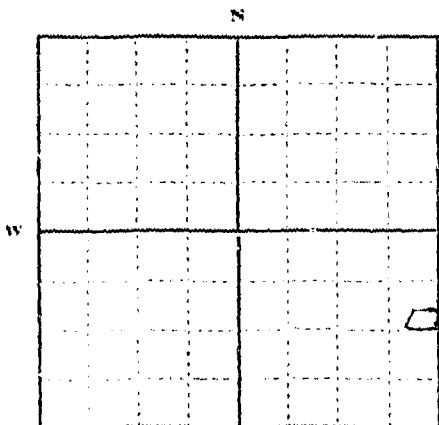
DUPLICATE

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. Bernith B. Braun
(Name of Appropriator)of 550 P. Montana St. Lewistown
(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
Sec. 6 T. 14 R. 18Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based domestic and stock water irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 15 1915
in continuous use since drilling
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1/2 acre yard and garden
Bernith B. Braun
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal piston pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started in fall of 1916 completed in spring of 1917
8. The depth of water table 80 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 500 feet 6 inch casing
10. The estimated amount of groundwater withdrawn each year 1,000,000 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

Signature of Owner Bernith B. BraunDate 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

19249

17809

COPY

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

DEC 31 1963

Filed

19

at 4:35 o'clock P. M.

\$2.00

P. J.

MAY RATHBUN

County Clerk and Recorder

File No. 17575

DUPLICATE

T. R.

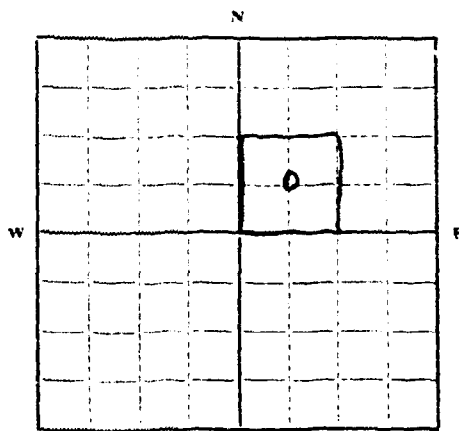
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ronald A. Perreault of Route 1 Lewistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



center of
well of 10'

1/4 Sec. 14 T. 14 R. 12 E

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

2. The beneficial use on which the claim is based. stock watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1959 continuous use since 1959
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. developed spring and piped into stock watering tank
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. started July 1959 finished July 31, 1961
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. not applicable spring
10. The estimated amount of groundwater withdrawn each year. 252,000 gallons
11. The log of formations encountered in the drilling of each well if available. not applicable
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. index

Signature of Owner

Ronald A. Perreault

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.

17575

17575

COPY

State of Montana, }
County of Fergus } ss.

Filed..... DEC 31 1963 19____
at 10:35 o'clock A.M.

28 00 MAY RATHBURN
County Clerk and Recorder

File No. 17576

DUPLICATE

T. 14 R. 1 E.

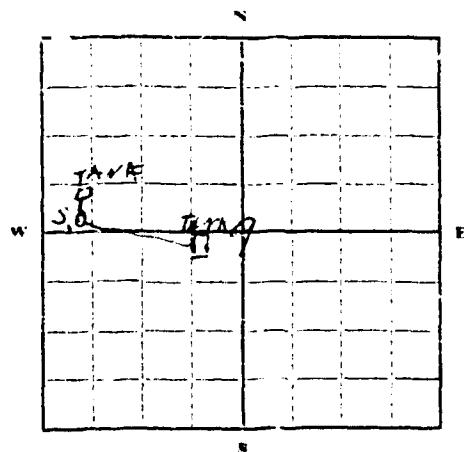
Twp. 1 N. R. 1 E.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 NW Sec. 9 T. 14. R. 1 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 household and stock watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been piped into house in 1924
piped into stock watering tanks in 1960
constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Spring were dug out and piped into tanks
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table not applicable
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 reference to book and page of any county record

Signature of Owner Art YencarisDate 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.

17576

COPY

State of Montana, }
County of Fergus } ss.

Filed..... DEC 3 1960 19.....

at 10:35 o'clock A.M.

4 3rd Ed. MAY RATHBUN
County Clerk and Recorder

File No. 17671T 14 R 18

DUPLICATE

County Fergus

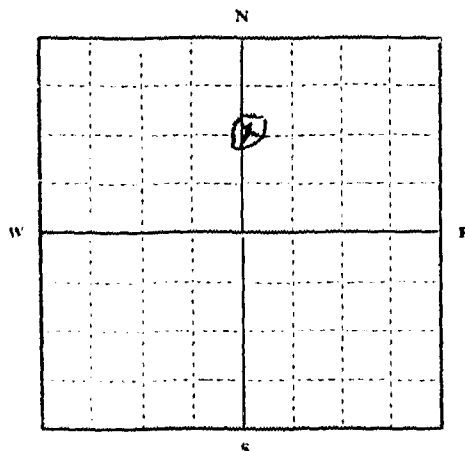
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leonard L. and Colene Johnson of Route 1, Box 6 Lewistown
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 9 T. 14 R. 18

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

2. The beneficial use on which the claim is based household and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 3rd, 1956, constantly
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 approximately one acre, garden and lawn
Leonard L. and Colene Johnson
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 October 1955 or earlier 1955
8. The depth of water table 15 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 well, 5" casing, 105 ft deep
10. The estimated amount of groundwater withdrawn each year cannot estimate
11. The log of formations encountered in the drilling of each well if available we do not have this information
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

Leonard Johnson
Colene Johnson

Date October 30th, 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.

17671

State of Montana,
County of Lewis & Clark

COPY

FILED
DEC 2 19
at 2:00 P.M.
12th St. MAY RATHBUN
State Clerk and Recorder

T. 12/ R. 187
County Wetmore

WATER WELL LOG

STATE ENGINEER

Owner Mary Marr Address Lewisport Mont.
Driller W.C. Conway Miner Address Diamond Range, Mont.
Date Started July 5 - 61 Date Completed July 8 - 61
Location: Sec. 9 T. 14 R. 15 sec. S4 E4 SE 4

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

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

Casing: 7 ft. to 125 ft. Type U.B. Steel Size 4 1/2

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

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

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

Type of screen or perforations _____

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

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

Pumping water level 170 feet at 7 gal. per min.

How tested: Barley & Young

length of test adequate

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

Attest

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	32	conglomerate
32	40	shale
40	43	hard sandy shale
43	49	hard grey sand
49	56	carbonaceous
56	59	hard grey sand
59	64	grey silty sand
64	72	red clay
72	75	grey shale
75	76	limy shale
76	101	red clay
101	113	limy shale
113	121	sand fine
121	125	sand green-grey (water)
		shale

8/25/61
 M. J. R. R.
 Count Clerk and Recd.
 JUL 31 1961

6216

copy

File No.

15402

T.

R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

SEP 6 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 1 Topsoil
1 6 Sandy clay
6 10 Rock
10 41 brownish red sandstone
41 46 Grey sandstone
46 70 white shale
70 73 white rock hard
73 91 shale light grey
91 96 Hard white rock
96 100 stratified rock and
shale whitish grey

Water 2 gal per min.
at 41'-45'

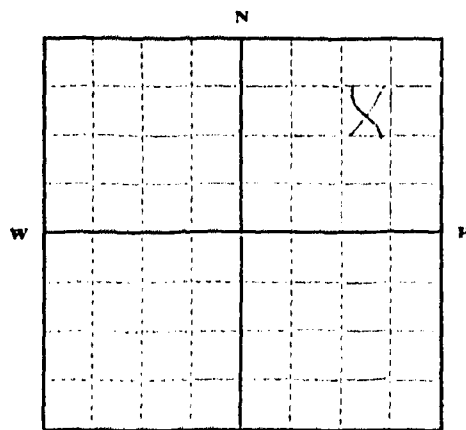
Owner GRUBER STONE Address Lewistown, MontanaDriller George O. Sirdley Address Lewistown, MontanaDate of Notice of Appropriation of Groundwater NoneDate well started July 20, 1961 Date Completed July 23, 1961

Type of well Drilled Equipment Used Table Tool
(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)
5 3/16	4 7/8	0	100	slots 2"	40 90	50 100



SE 1/4 NE 1/4 Sec. 9 T. 14 R. 18

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 30 feet.

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

Pumping Water Level 30 feet at 3 gal. per minute.

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

How Tested.....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).....

19

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

5716

15402

COPY

State of Montana. } ss.
County of Fergus.

Filed SEP 5 1963 19
at 2:20 o'clock P.M.
Vernon R. Nathan
County Clerk and Recorder

#200-25

Form No. 18
8-60

T. 14 R. 18
County Fergus

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

	10	
		✓

Owner R. J. Breidenfeld Address R. R. 1 Lawistown
Driller same Address Mont
Date Started 9-20-61 Date Completed 10-3-61
Location: Sec. 10 T. 14 R. 18 $\frac{1}{4}$ sec. NE. SE.

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

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

Casing: 4 ft. to 9 ft. Type steel Size 8 in

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

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

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

Type of screen or perforations _____

Static Water level, for non-flowing well: 92 feet.

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

Pumping water level 84 feet at 8 gal. per min.

How tested: Bailer and Pump

Length of test Adequate

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

1 ft for pump was dug down 4 ft.

(over)

Log of Well

[illegible]

7532

copy

File No. _____

T. _____ R. _____

DUPLICATE

County Fergus

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Top of Ground

(Elev. above sea level _____)

0 - 24 -- Brown silted sand

24 - 63 -- Tan sandy shale

63 - 87 -- Dark red sandy shale

87 - 104 -- Bright red shale

104 - 123 -- Brown sandy shale

123 - 160 -- Red shale;

Variegated - gray, yellow - purple

160 - 203 -- Muddy white and gray sand. Dry. Broken and orevoid. (Cold air blowing out of hole.)

203 - 230 -- Gray shale and soft sandy lime layers.

230 - 237 -- Mixed gray, white, tan and pink sand. Contains water.

237 - 248 -- Layers of gray shale and sand. Contains water.

248 - 255 -- Dark gray oily shale.

255 -- Bottom. Coal showing.

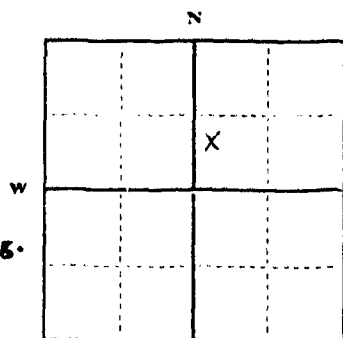
Owner John Labrus Address Lewistown, Montana 59457Driller Larry Jennings Address Lewistown, Montana 59457

Date of Notice of appropriation of groundwater _____

Date well started Sept. 29, 1972 Date completed Oct. 9, 1972Type of well Drilled Equipment used Cable Tools
(Dug, driven, bored or drilled?) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

	Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
					Kind Size	From (Feet)	To (Feet)
203 - 230	6"	4 1/2" 7# Galv.	+ 2	255	Torch Out Slots	225	248



SW 1/4 NE 1/4 Sec. 11 T. 14N. R. 12E

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

Static Water Level for non-flowing well 225 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 233 feetDischarge in gal. per min. of flowing well approx. 20How Tested Ball testLength of Test 1 hourRemarks: (Gravel packing, cementing, packers, type of shutoff) packers set at 15' and 225'

(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.

226
Driller's License NumberDriller's Signature Larry Jennings

51,693

4842

CO

State of Montana)
County of Fergus) ss
Filed OCT 26 1972
at 2:10 o'clock P. M.
May Rathner
County Clerk and Recorder
Fee Paid \$2.00

File No. 16812

DUPLICATE

Approved Stock Form State Publishing Co. Helena, MT

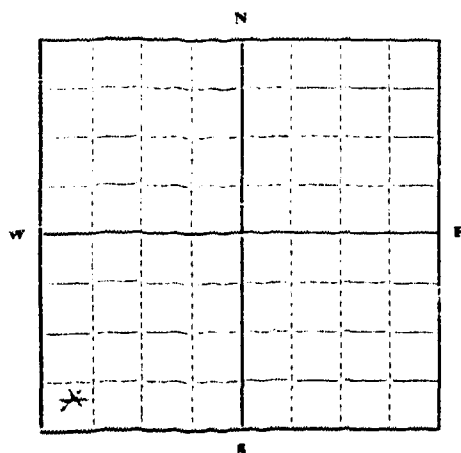
Township 17 N. Range 10 E. County 10

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1963

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

1. *R. F. van der Hagen* of *1319 Broadway Lewistown*
(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:



SN 4000 Sec. 11 T. 17 N. R. 10 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. *water for
irrigation & domestic*
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. *Nov. 1954*
4. The amount of groundwater claimed (in miner's inches or gallons
per minute). *7 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
*400 and garden for
R. F. van der Hagen*
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. *for pump*
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. *from 1956*
8. The depth of water table. *276' deep well*
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. *276' deep well*
10. The estimated amount of groundwater withdrawn each year. *40,000 gal*
11. The log of formations encountered in the drilling of each well if available. *rough log given
by well owner*
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 *R. F. van der Hagen*
Date *June 11, 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.

16812

CORV

State of Montana, } ss.
County of Fergus.

Filed DEC 16 1963 19
at 4:30 o'clock P.M.

May Rathbun
County Clerk and Recorder

*200-*pr*

File No. **17620**T **14** N R **18** E

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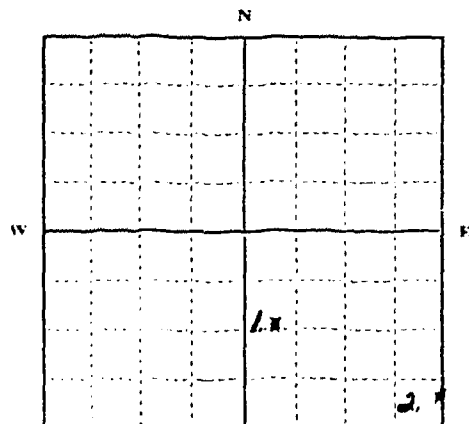
County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Neta L. Beck and Eldon E. Beck**, of **Rte. # 1, Lewistown, 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:



1- NW - SE

2- SE 1/4 SE Sec. 13 T. 14 R. 18 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 **Domestic and Livestock use.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1906 Continuously ever since.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Spring # 1 - 15 Gal. per min. Spring # 2 20 Gal. per min.**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **none**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Free flowing surface springs**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Springs, 1906 with periodic repairs**
8. The depth of water table **Surface springs**
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 # 1, Wooden 3' x 3' x 2' box with pipe to tank. Spring # 2, Concrete 4' x 4' x 3' box with pipes to other concrete and metal tanks.**
10. The estimated amount of groundwater withdrawn each year **free flowing**
11. The log of formations encountered in the drilling of each well if available **surface springs**
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

Neta L. Beck
Eldon E. Beck

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 Quaduplicate for the Appropriator.

19081

17620

COPY

State of Montana, } ss.
County of Fergus.

DEC 7 1962

Filed _____ 19__

at 12:45 o'clock P. M.

#23 Ct

MAY RATHBUN
County Clerk and Recorder

Form No. 18
8-60

19

T. 14 North R. 18 East
County Fergus

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X		

Owner W. J. Breidenfeld Address RFD #1, Lewistown, Mont.
Driller W. J. Breidenfeld Address RFD #1, Lewistown, Mont.
Date Started August 12, 1961 Date Completed Sept. 23, 1961
Location: Sec. 14 T. 14 N R. 18 E $\frac{1}{4}$ sec. NW⁴ NW⁴

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

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

Casing: 0 ft. to 5 $\frac{1}{2}$ ft. Type steel Size 6"

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

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

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

Type of screen or perforations _____

Static Water level, for non-flowing well: 96 feet.

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

Pumping water level 41 feet at 7 gal. per min.

How tested: hailer and pump

Length of test adequate

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

(over)

Log of Well

[illegible]

7684

COA

Form No. 18
8-60

T. 14 North R. 18 East

County Fergus

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 1 1961

STATE ENGINEER

WATER WELL LOG

Owner Albert Mogeland Address RFD #1, Lewistown, Mont.

Driller W. J. Breidenfeld Address RFD #1, Lewistown, Mont.

Date Started October 4, 1961 Date Completed November 7, 1961

Location: Sec. 15 T. 14 N R. 18 E $\frac{1}{4}$ sec. SW⁴ SE⁴

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

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

Casing: 0 ft. to 53 ft. Type steel Size 4"

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

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

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

Type of screen or perforations _____

Static Water level, for non-flowing well: _____ 53 feet.

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

Pumping water level 43 feet at 8 gal. per min.

How tested: Bailer

Length of test 2 hours

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

packed with gravel from 53' to 60'

(over)

Log of Well

[illegible]

7712

COPY

File No. 43809T. 14 R. 18

DUPLICATE

County Langue

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0 1 Topsoil
1 25 Clay, sand, gravel
25 40 dark yellow dry sandstone
40 60 Yellow sandstone, water
60 70 Blue sandstone, water

Owner Ed Althoff Address Lewistown, MontanaDriller George O. Singley Address Lewistown, MontanaDoc. No. 43809

Filed for record

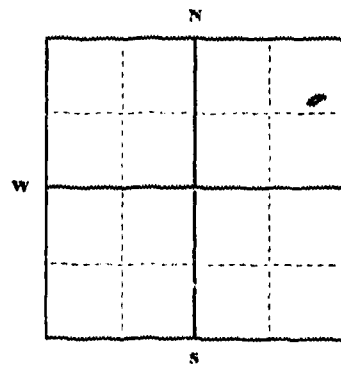
this 28 day of SeptemberA.D. 19 71 at 10:45

A

Date of Notice of appropriation of groundwater NoneDate well started June 19, 1968 Date completed June 19, 1968Type 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)
5-5/8	4 1/2 OD 4 ID Plastic	0	70			
		0	70	5/16 holes	40	70



Static Water Level for non-flowing well

25 feet.Shut-in Pressure for Flowing Well NonePumping Water Level 40 feetat 20 gal. per minute.

Discharge in gal. per min. of flowing well

NoneHow Tested Bailing and AirLength of Test 1 hr.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff)

Sealed with rubber packerand AquaJel

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.

19
Driller's License Number

George O. Singley
Driller's Signature

43809

43502

State of Montana, } ss.
County of Ferns }

Filed SEP 23 1971

at 10:45 a.m. of clock 17 M.

MAY BATHBUN
County Clerk and Recorder

By Lisa Wagner
Chief Deputy

Lisa Wagner

Form No. 18
S-60

I. 4 R. 18E
County Deer

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner George Apple Address Leicester Mont.
Driller W. H. & W. H. Co. Address Leicester Mont.
Date Started Aug. 14, 1961 Date Completed Aug. 16, 1961
Location: Sec. 18 T. 14 R. 11 sec. 1E 1/4 NW 1/4

Type of well Artificial Equipment used Hydraulic
(Aug., driven, cased, or drilled) (Chain, mill, rotary, other)

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

Casing: 0 ft. to 20 ft. Type Steel Size 7"

Casing: 6 ft. to 121 ft. Type Steel Size 4 1/2"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 80 to ft. 100. Ft. 117 to ft. 121

Type of screen or perforations Coarse mesh

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

Shut-in pressure, for flowing well: lb./sq. in. on:
(1.50)

Pumping water level 90 feet at 12 gal. per min.

How tested: Water & Pump

Length of test 10 minutes

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	12	Surface Soil
12	21	Unconsolidated
21	23	Light Sand
23	46	Clay, green
46	48	Red Clay
48	59	Light Sand
59	61	Concretion
61	64	White Sand
64	65	Concretion
65	71	White or red clay
71	72	Black shale
72	84	Red below sand (some clay)
84	89	Red clay
89	98	Red below sand
98	104	Red sand
104	106	Black sand
106	117	Red clay
117	121	Greenish red sand (with)

4-10-61
 Filed
 9:30
 NOV 7 1961
 04:44 P.M.
 County Clerk and Recorder
 Mary R. Sullivan

COPY

7377

File No.

T 14 R 18 E

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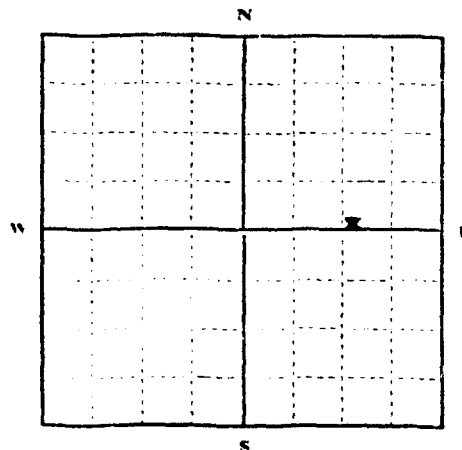
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 18 T. 14N R. 18E
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 June, 1941. Used continuously since that time when water flows. Water usually flows spring, summer and fall.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) estimate 5 gallons per minute (full flow of 1 inch pipe). Claim and use all water flowing from spring.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water taken from improved spring and collected in storage reservoir. Reservoir close to spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring improvements completed prior to June, 1941, and reservoir renovated and completed about June, 1941.
8. The depth of water table Ground level (flowing spring) most of year.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater not applicable
10. The estimated amount of groundwater withdrawn each year estimated 100,000 gallons per year (entire flow of spring)
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

George A. BruskaDate December 22, 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.

18936

17464

State of Montana, }
County of Fergus }

COPY

DEC 7 1953

Filed

at 8:30 o'clock A.M.

\$2⁰⁰ 12

MAY RATHBUN
County Clerk and Recorder

17465

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

File No.

T 14 E R 18 E

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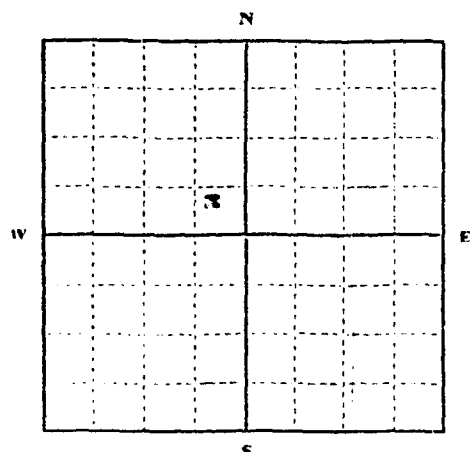
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 18 T14N R18E

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 use and stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947. Used continuously since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal drilled well, about estimated 120 feet deep. Pumped from well by means of mechanical pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947
8. The depth of water table about 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 not applicable
10. The estimated amount of groundwater withdrawn each year 75,000 gallons estimated
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

George A. HruskaDate December 12, 1963

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

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

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

18937

17465

State of Montana, }
County of Fergus. }

COPY

Filed DEC 31 1963
at 8:30 o'clock A. M.

\$2.00 *lx* MAY RATHBUN
County Clerk and Recorder

17466
File No.

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

T 14 N R 18 E

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County Fergus

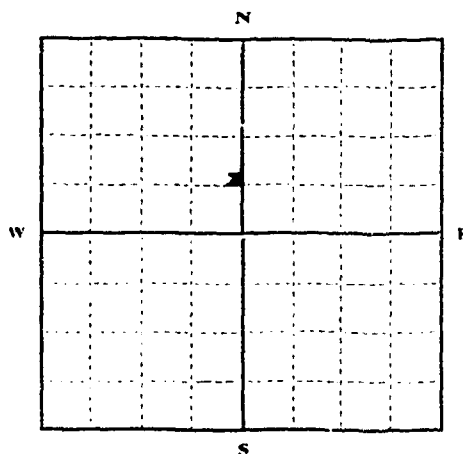
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George A. Hruska and Marie A. Hruska, of Lewistown
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 18 T14N R18E

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 use and stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1885. Used continuously since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal drilled well, about estimated 50 feet deep. Pumped from well by means of mechanical pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1885
about
8. The depth of water table 50 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 not applicable
10. The estimated amount of groundwater withdrawn each year 75,000 gallons estimated
11. The log of formations encountered in the drilling of each well if available not applicable
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 George A. Hruska

Date December 12, 1953

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.

18938

17466

State of Montana, }
County of Fergus. }

COPY

Filed..... DEC 31 1963
at 8:30 o'clock A. M.
\$2.00 pd MAY RATHBUN
County Clerk and Recorder

G

Approved Stock Form—State Publishing Co., Helena, Montana—34049

File No. **17487**T. **14 N.** R. **18 E.**

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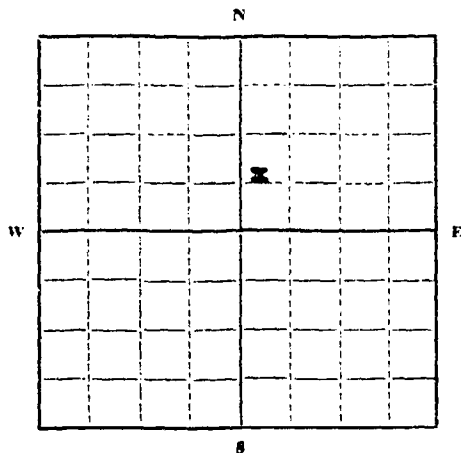
County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

.....1/4 ~~14~~ Sec. **18** T. **14 N.** R. **18 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.....
Domestic use and stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....**1916. Used continuously since that time/**
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....**15 Gallons per minute**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....**drilled well, about estimated 100 feet deep. Pumped from well by means of mechanical pump.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....**1916**
8. The depth of water table.....**about 100 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.....**not applicable**
10. The estimated amount of groundwater withdrawn each year.....**75,000 gallons estimated**
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

*George A. Hruska*Date.....**Dec. 12, 1965**

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.

18939

17467

State of Montana, } ss.
County of Fergus }

COPY

Filed DEC 31 1963 19
at 8:30 o'clock A. M.

\$2.00 Pd

MAV RATHBUN
County Clerk and Recorder

File No. 17468T. 14 N R. 18 E

DUPLICATE

County Fergus

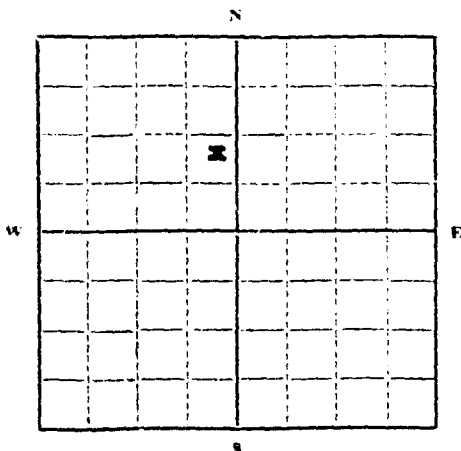
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
JAN 3 1969
STATE ENGINEER

1. George A. Bruska & Marie A. Bruska of Lewistown, 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:



..... $\frac{1}{4}$ Sec. 18 T. 14N R. 18E

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. 1888. Continuous since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. dug well, about 28 feet deep. Pumped from well by means of mechanical pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1888
8. The depth of water table. about 28 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. not applicable
10. The estimated amount of groundwater withdrawn each year. 50,000 gallons estimated
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 George A. BruskaDate Dec. 12, 1963

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

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

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

18940

17468

State of Montana, }
County of Fergus. }

COPY

Filed DEC 31 1968 79
at 8:30 o'clock A. M.
\$ 3.00 **MAY RATHBUN**
County Clerk and Recorder

File No.

17665

Township

DUPLICATE

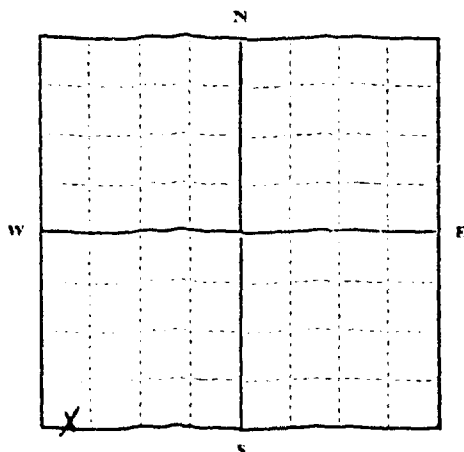
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Catherine M. Gokey Under Chapter 237, Montana Session Laws, 1961)

1. *C. Gokey* of *R.R. #1, Lewistown*
(Name of Appropriator) (Address) (Town)
County of *Treasure* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 22 T. 14 R. 18

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

2. The beneficial use on which the claim is based.....
domestic & live stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
50 yrs. or more
continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
flows full 2" stream
at water
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.....
1 Natural spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1 spring, curbed in basement of house - 1942
8. The depth of water table.....
Not known
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 curbed - Jet pump to pressure house
10. The estimated amount of groundwater withdrawn each year.....
not known
11. The log of formations encountered in the drilling of each well if available.....
Not applicable
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 *12/23/63*

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.

17665

State of Montana
County of Lincoln

COPY

DEC 11 1963

19

1.50
\$2.00

MAY LATHBUN
County Clerk and Recorder

File No. 43763

T. 14 N. R. 18 E.

DUPLICATE

County Fergus

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, 1969
(Carpenter)

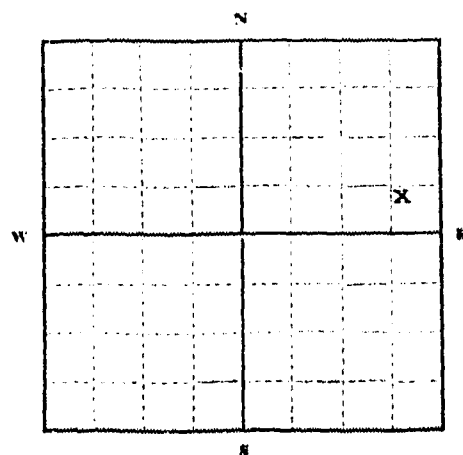
Owner Ralph G. Carpenter Address Lewistown, Montana

Contractor (if any) Robert Tindall

Address of Contractor Lewistown, Montana

Date Started 8-1-69 Date Completed 8-30-69

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Developed spring to a depth of 2 feet. Water conveyed by channel 100 feet to dam constructed by contractor.



SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 23 T14N R18 E.

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. Steady use of

water for livestock. Water surface area consists of approximately 1 acre in surface.

Depth - 10 feet. Estimated 200 miners inches.

Some loss from seepage and evaporation.

Signature of Owner

Ralph G. Carpenter

Date September 10, 1971

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

43762 COPI

State of Montana
County of Park

SEP 22 1971

Filed _____ 19____

at 10:30 o'clock A. M.

My Notary

*200pt County Clerk and Recorder

File No. 17733

T 14 R 18

DUPLICATE

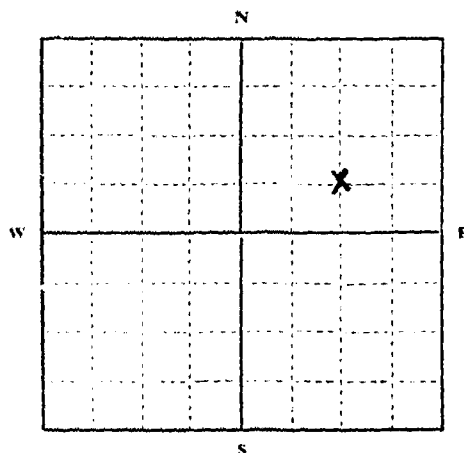
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford Heck of R. L. C. WISLONIA, MONT.
(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. 23 T. 14 R. 18

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

2. The beneficial use on which the claim is based
STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Spring was there when bought place OCT. 23, 1954
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 1/4 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Spring piped into tank
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater applicable
8. The depth of water table applicable
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 PIPED INTO TANK
10. The estimated amount of groundwater withdrawn each year 394,200
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 Clifford Heck

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

9176

17733

COPY

State of Montana, } ss.
County of Fergus.

Filed _____ 1963
at 3:05 o'clock P.M.
MAY RATHBUN
County Clerk and Recorder

JS

File No. 43759T. 14 N. R. 18 E.

DUPLICATE

County Fergus

Date 7/2/70
 By Ralph G. Carpenter
 at 7:15 P. M.
 at 7:15 P. M.

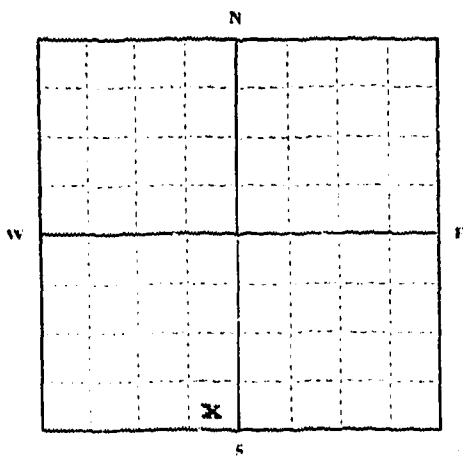
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
 Without Well**

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1, 1970
 Owner Ralph G. Carpenter Address Lewistown, Montana

Contractor (if any) NoneAddress of Contractor NoneDate Started July 1, 1970 Date Completed July 2, 1970

SE 1/4 Sec. 24, T14, N. 18, E.

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Development of Spring to depth of two feet.
- 2) Means of withdrawing water (gravity, pump, canal, etc.) By gravity to natural depression.
- 3) Depth of water table Under surface with water coming to surface at point of development.
- 4) Use of the water Livestock
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 50 miner's inches
- 6) If used for irrigation, give number of acres and description of land None
- 7) Estimate amount of water used each year Full amount of flow.

Signature of Owner Ralph G. CarpenterDate September 10, 1971

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.

4917

1971 CO. 7

State of Montana. } ss.
County of Pergus.

Filed SEP 22 1971
at 10:30 o'clock A.M.
#209/PA
County Clerk and Recorder

File No. 4376c

T. 14 N. R. 18 E.

DUPLICATE

County Fergus

Dep. No. 4376c
Filed for record
18-32-Sept 10
D. 19 71
Clock 4

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 1, 1970
Owner Ralph G. Carpenter Address Lewistown, Montana

Contractor (if any) None

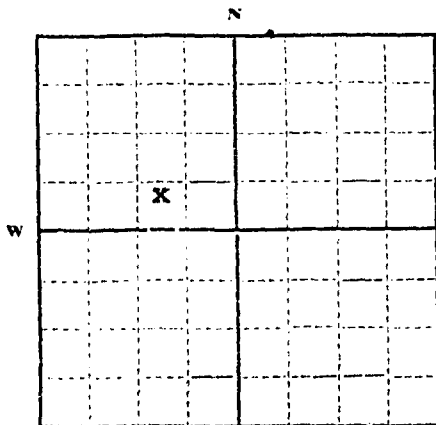
Address of Contractor None

Date Started 8-1-70 Date Completed 8-5-70

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Development of spring to depth of 3 feet. Water conveyed by pipe 100 feet to 500 gallon water tank and used for livestock purposes.

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. Estimated use 100 miner's inches from steady flow from spring to tank.



SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 24 T. 14 N R. 18 E.

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

Signature of Owner Ralph G. Carpenter

Date September 10, 1971

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

4376c

43760 Copy

FILED SEP 22 1971

at 10:30 o'clock A.M.

Wm. R. Rother
County Clerk and Recorder

20

G¹ 17421

Approved Stock Form—State Publishing Co., Helena, Montana—1960

File No.

T. 34 N. R. 18 E

DUPLICATE

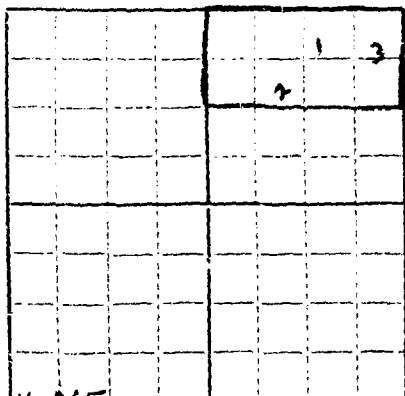
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, John C. And Daryl S. Gill, of R. R. No. 1, Lewis and Clark County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



(3) NE 1/4 NE
(2) NW 1/4 NE
(1) NE 1/4 NE Sec. 24 T. 14 N. R. 18 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 Domestic, Live-Stock and Irrigation Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1908 constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) (1) 20 GPM (2) 15 C.F.M. (3) 7 C.F.M.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Acres John C. And Daryl S. Gill

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (spring) free flow with intermittent pumping

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater previous to 1920 with periodic repair and updating to present time

8. The depth of water table surface (flowing 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 (1) rubble mason spring box 3' x 4' x 2' deep (2) wooden rubble mason 3' x 4' x 2' (3) perforated pipe field all equipped with adequate underground pipe lines.

10. The estimated amount of groundwater withdrawn each year 1,400,000 gal. per yr.

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

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 above mentioned springs have been developed as permanent water supplies; other undeveloped springs are too numerous to mention feeding Little Creek.

Signature of Owner John C. Gill

Date December 30, 1963

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

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

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

17339

17421

State of Michigan } ss.
County of Monroe }

DEC 30 1963

COPY

Filed

19

at 4:15

o'clock P.M.

\$2.00

P.C.

MAY RATHBUN

County Clerk and Recorder

File No. 43731T. 14 N. R. 18 E.

DUPLICATE

County FergusDoc. No. 111

Filed for record

This 15th day of SeptemberA.D. 1971at Helena

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

Developed After January 1, 1962

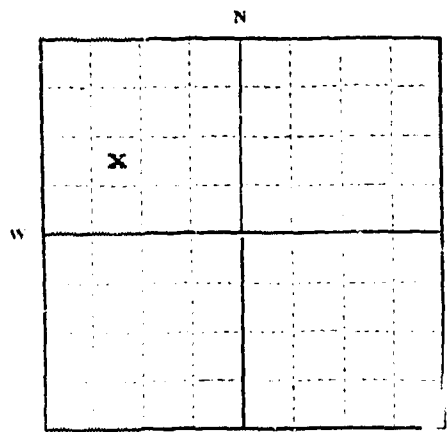
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1, 1970Owner Ralph G. CarpenterAddress Lewistown, MontanaContractor (if any) NoneAddress of Contractor NoneDate Started June 1, 1970 Date Completed Same1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.)Developed Spring

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

Gravity3) Depth of water table 3 feet below surface4) Use of the water Livestock5) Amount of groundwater claimed (in miner's inches, or gallons
per minute). 50 Miner's inches6) If used for irrigation, give number of acres and description of
land. None

7) Estimate amount of water used each year

Full flow of spring.Signature of Owner Ralph G. CarpenterDate September 10, 1971SW 1 NW 2 Sec. 25 T. 14 N. R. 18 E.Indicate point of appropriation
and place of use, if possible.

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.

2-1-71 03.1

State of Maryland, } ss.
County of Prince Georges

Filed Sept 2 1971 19
at 10:30 o'clock A M.

Wey Kaitthun
County Clerk and Recorder

2200 p^h

File No. 17207

DUPLICATE

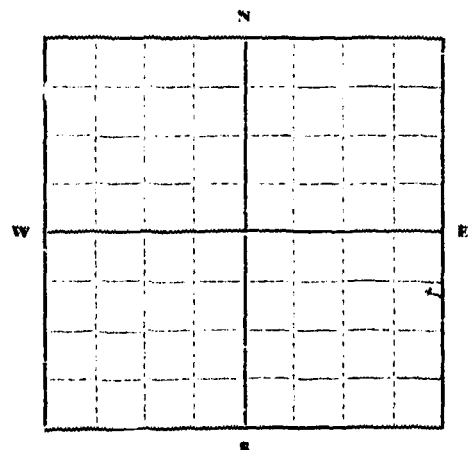
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Town of R. J. R.
County of Fergus

RECEIVED
JAN 2 1962

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

I, JOHN H. HARRIS, JR., of Box 20 A, Lewistown,
(Name of Appropriator) (Address) (Town)
County of Fergus, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4

Sec. 14, T14N R3W

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 live stock
water

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been around 1940

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) claiming all of water flow that
will fill 1" pipe

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater around 1960

8. The depth of water table flowing well

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 with pump taking water to tank for live stock use

10. The estimated amount of groundwater withdrawn each year flow 1 1/2" pipe full; will
vary or not; depend on water level

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 John H. Harris, Jr.

Title Owner

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.