

File No. _____

T. 19N R. 20W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

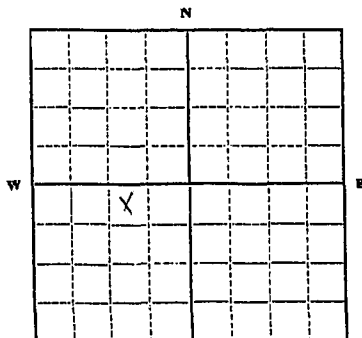
RECEIVED
SEP 5 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Stanley Earl Stipe and Hazel G. Stipe, of Charlo Montana
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



E. 1/4 Sec. 18 T. 19 R. 20

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute) thirty 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 pump on well, in northwest corner of E. 1/4 Sec. 18, T. 19N., R. 20 W.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November 1949, dug well approx. 20 ft. deep
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 well 4 ft. by 4 ft. dug well
10. The estimated amount of groundwater withdrawn each year half million gallons
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 Hazel G. Stipe

Date August 15, 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.

5689.

R-219

160994

Water Report

Stanley Earl & Hazel L. Stepe

to

The Public

STATE OF MONTANA
County of Lake,

Filed on the 3 day of September
A. D. 1963 at 10:15 o'clock A. M.

HAZEL KINNICK

County Clerk and Recorder

By M. Knaus

\$2.00

Deputy

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

JUN 10 1968

T. 19 R. 20

County. Lake

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)

South of

0-12 Brown clay & gravel

12-14 Water, clay and gravel

14-398 Yellow Clay & gravel

398-427 Yellow Clay

427-445 Gray Clay

445-449 Gray Clay &
Gravel449-452 1/2 Sand, Gravel &
Water

Driller. E. P. Burlew Address. Charles, Montana

Address. 1522 S. 14th W.

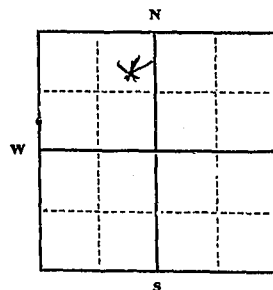
Date of Notice of appropriation of groundwater

Date well started March 27, 1968 Date completed April 13, 1968

Type of well. Drilled Equipment used. Churn Drill
(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" I.D.	6" I.D. 17 lb	116" above G.L.	452' 6"		none	

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

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

Drawdown = 9' Pumping Water Level..... 208 feet

at..... 30 gal. per minute.

Discharge in gal. per min. of flowing well

Flow Tested. Bailor

Length of Test..... 4 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

(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.

License # 7

Driller's License Number

Driller's Signature. Glenn Camp

44210

R1114
 184261
 E.P. Burlew
 to
 The Public

STATE OF MONTANA } ss.
 County of Lake
 Filed on the 7 day of June
 A.D. 1967 at 2:30 o'clock P.M.
 ETHEL M. HARDING
 County Clerk and Recorder
 By Samuel Carson
 Deputy

GV

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

File No.

T 19 N R 20 W

DUPLICATE

County

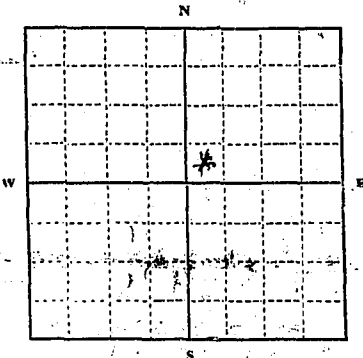
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R

JAN 3 1963

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

1. Paul W. Kenney (Name of Appropriator) of B. 7 12 (Address) Helena (Town)
County of Lake State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 19 T. 19 R. 20

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 & Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 15 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute): Sufficient amount
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: No Irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: about 15 years ago
8. The depth of water table: 40 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 used for other than above mentioned
10. The estimated amount of groundwater withdrawn each year: Amount stated above
11. The log of formations encountered in the drilling of each well if available: Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner

Date 12-27-63

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.

19632

R-690

163030

Paul W. Kenney

STATE OF MONTANA } ss.
County of Lake,
Filed on the 31 day of Dec
A. D. 1963 at 9:13 o'clock AM
HAZEL KINNICK
County Clerk and Recorder
By M. Knaus
Deputy
\$12.00

RECEIVED

NOV 5 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 19 R. 20

County Lake

WATER WELL LOG

X		

Owner Lester R & Blanche M. Olsen Address Charlo

Driller F. R. Newbray Address Missoula

Date Started June 1951 Date Completed July 15, 1951

Location: Sec. 19 T. 19 R. 20 1/4 sec. N. W. 1/4

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

Water use: Domestic

☒

Municipal

☐

Stock

☒

Irrigation

☐

Industrial

☐

Drainage

☐

Other:

Casing: ft. to 350 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: 140' feet.

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

Pumping water level 135 feet at don't know gal. per min.

How tested: Driller tested at time of drilling

Length of test:

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

(over)

Log of Well

[illegible]

RECEIVED

19N-20W
County Lake

MAR 7 1972

DRILLER'S LOG

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

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.

(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 Olga Baker
Address Charla, Montana
59824

Date well started Dec. 10, 1971
completed Dec. 16, 1971

For Administrator's Use
File <u>R-1329, 202-566</u>
<u>March 6, 1972 3:14 p.m.</u>
GW 1

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

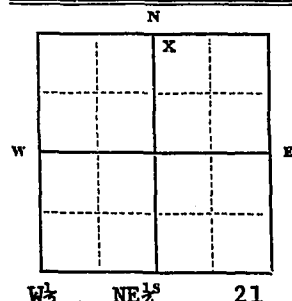
Equipment used Churn Drill
(Churn drill, rotary or other)

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)
6" ID	6" ID 17 lb per ft.	2' above g.l.	227 1/2'		none	



Static water level 98 ft.*
Pumping water level 98 ft.*
at 20 gallons per minute,
measured 1 minutes after pumping
began.
*Measured from ground level.
Well developed by test pump
for 2 1/2 hours.
Power Elec Pump 3/4 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 CAMP WELL DRILLING & PUMP SUPPLY
Driller's Address 1522 S. 14th W. Missoula, Montana 59804
Philip G. Baker LICENSE NO. 7

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	10	Tan Clay
10	11	Tan Clay & Water
11	135	Gravel
135	145	Tan Clay & Gravel
145	153	Tan Clay & Gravel
153	198	Tan Clay
198	226 1/2	Yellow Clay & Gravel
226 1/2	227 1/2	Gravel & Water

227 1/2' Show exact depth of bottom

49,994

202566

R- 1327

OLIM BAKER

TO

THE PUBLIC

WELL REPORT

STATE OF MONTANA }
County of Lake

Filed on the 10 day of March

A. C. 1922 at 3:10 o'clock P.M.

ETHEL M. HARDING

County Clerk and Recorder

By

Jewell Dentz
Deputy

T. 19N R. 20W

County

RECEIVED
JAN 2 1962

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

X			

Simon Rae Logan and
Owner: Lawrence W. and Eileen Logan Address: 33569 Hathaway
Hodges, Livonia, Michigan
Driller: Earl King Address: deceased

Date Started: about August 1935 Date Completed: September, 1935

Location: Sec. 21 T. 20N R. 19N 1/4 sec. NW 1/4

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

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

Casing: 0 ft. to 385 ft. Type: steel pipe Size: 5 inch

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. not known to ft. Ft. to ft.

Type of screen or perforations: not known

Static Water level, for non-flowing well: about 120 feet. feet.

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

Pumping water level: 160 feet at (will supply two 3/4 inch hoses continuously) gal. per min.

How tested: tractor driven air compressor pump

Length of test: twenty-four hours - discharged two inch stream for entire period

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

cemented well head

(over)

Log of Well

[illegible]

R-68

152980

Water well log

James Lee Rogers

at	
----	--

7

Julie Audette

STATE OF MONTANA

Country of Lake.

Received of _____
the sum of _____
for _____
this 19th day of Dec 1900

MAZEL, KENNETH

County Clerk and Recorder

30 Adelphi maus

Details

GW

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

File No.

T 19^N R 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

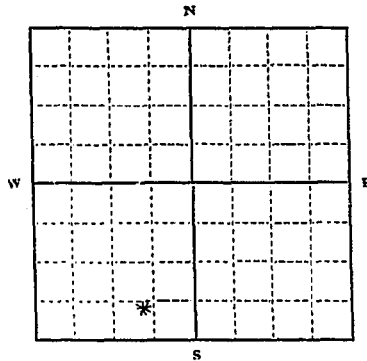
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Leah Welch (Name of Appropriator), of Box 86 Rt 1 (Address) Chaplin (Town)
County of Lake State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE 1/4 SW 1/4 Sec. 21, T. 19, R. 20

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

2. The beneficial use on which the claim is based on HOUSE
BARN & HARROW
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
prior to 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 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
SW 1/4 SE 1/4 SW 1/4 SEC 21 T 19 R 20
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.
8. The depth of water table. 180 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.
180 feet
10. The estimated amount of groundwater withdrawn each year. 30,000,000
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 Leah Welch
Date Dec. 30, 1963

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

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

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

17373

R-566

162887

Water Report
Leah Welch
to
The Public

STATE OF MONTANA
County of Lake, } ss
Filed on the 30 day of Dec
A. D. 1963 at 9:30 o'clock A. M.
HAZEL KINNICK
County Clerk and Recd:
By M. Knaus
9200 D-11111

File No.

T. 19^N R. 20^W

DUPLICATE

County Lake

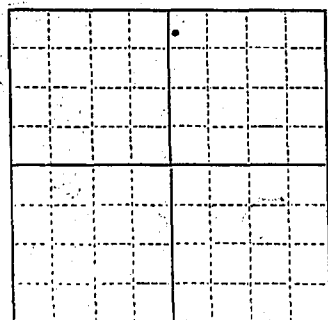
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 2 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Olin W. Baker, of St Ignatius
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



7 1/4 - W 1/2 - NE 1/4

1/4 Sec. 22 T. 19 R. 20

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 general farm water supply.

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been Sept. 20, 1945
Use has been continuous since
that time.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 750 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
irrigation of lawn and garden of
Olin W. Baker

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal It is pumped
with a home water pump. The well
is 25 feet west of the house.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater commenced on the 1st of Sept. 1945 and
completed on the 20th of the same month 1945.

8. The depth of water table 10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater This well is 20 ft deep and
cased with 4 ft. concrete pipe.

10. The estimated amount of groundwater withdrawn each year. ~~200~~ 100,000

11. The log of formations encountered in the drilling of each well if available. Clay for 20 feet
then a narrow seam of gravel.

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

Signature of Owner Olin W. BakerDate Dec 20, 1963

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

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

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

17475

R-668 163005
Water Report

Olin W. Baker
To
The Public

STATE OF MONTANA

County of Lake,

Filed on the 20 day of Dec

A. D. 1903 at 20 o'clock M

Skinner
County Clerk and Recorder

By _____

Deputy

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—39315

File No.

T. 19 N. 20 E.

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1, 1945

Owner Olin W. Baker

Address St Ignatius

Contractor (if any) none

Address of Contractor none

Date Started June 1, 1945

Date Completed June 15, 1945

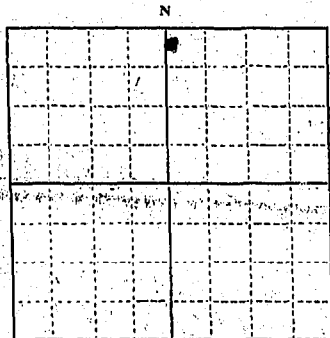
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

This is a spring, curbed with concrete pipe and covered with concrete corbels and piped to a stock tank. It is four feet deep.

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. Flows 300

gallon tank in 2 hours, about 150 gallon hour. Flows continuously for stock water.



7 1/2 W 1/2 - NE 1/4 S

1/4 Sec 22 T 49 R 20
Indicate point of appropriation and place of use, if possible.

Signature of Owner

Olin W. Baker

Date Dec 19 1963

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

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

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

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

17476

R-669

163006

Olin W. Baker

to

The Report

STATE OF MONTANA

County of Lake,

Filed on the 16 day of Dec

A. D. 1965 at 3:40 clock P.M.

[Signature]
County Clerk and Recorder

By _____

Deputy

GW 2

File No.

DUPLICATE

RECEIVED
AUG 21 1964

State Publishing Co., Helena, Montana 59601

T. 19 N. R. 20 W.

STATE ENGINEER
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER JUL 3 1964Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

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

Top Soil

Sand Gravel Rock

Clay Gravel

Brown Clay

Blue Clay

Artesian Water

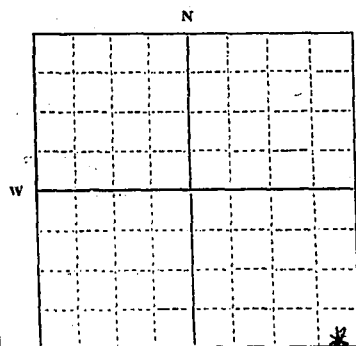
Owner Jess Roberts Address Post Creek MontDriller John Farrell Address Arlee Mont

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

Date well started May 5 1964 Date Completed May 7 1964Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	18 5/8"	0	19'			
5"	14#	0	44'			



SE 1/4 Sec 22 T. 19 N. R. 20 W.

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

44'

Show exact depth of bottom.

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

Shut-in Pressure for Flowing Well 5 #Pumping Water Level.....feet at..... 15 gal. per minute.Discharge in gal. per min. of flowing well..... 15How Tested Flowing Length of Test..... 18 Hrs

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).....

14
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.

38242

B. 945

166118

Water Report

Jesse Roberts

To

The Public

STATE OF MONTANA

County of Lake,

Filed on the 1 day of July

A. D. 1964 at 3:00 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By Mae Johnson
Deputy

File No.

T. 19 N. 20 E. 22

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

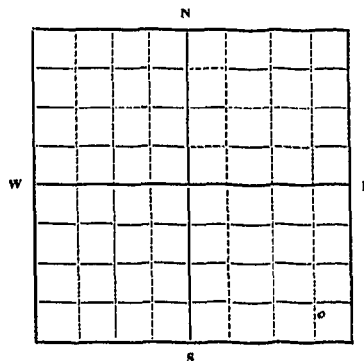
RECEIVED
NOV 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edward Schmid, of Route 1 Box 142,
(Name of Appropriator) (Address) (Town)
County of LAKE State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 22 T. 19 N. R. 20 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 Used for domestic use, at barn, for sprinkling lawn and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Twenty (20) gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump and pressure tank and well as shown in sketch east 10 acres north west of Post Creek
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not known
8. The depth of water table. 12 feet To water in 90 feet 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. 4 inch casing 90 feet deep
10. The estimated amount of groundwater withdrawn each year. 50000
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 Edward Schmid

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.

7206

R290 161985
Water Report
Edward Schmid
to
The Public

STATE OF MONTANA
County of Lake, } 35
Filed on the 15 day of Nov
A. D. 1963 at 2:45 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By G. Coerman
Deputy

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 19 R. 20 W.

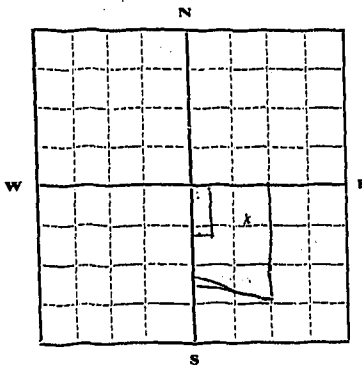
County of ...

RECEIVED
JUN 21 1962

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

STATE ENGINEER

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



SW 1/4 Sec 23 T. 19 R. 20 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. [Redacted]
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. [Redacted]
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 300 gal. per min.
fluctuates seasonally
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. [Redacted]
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. [Redacted]
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. [Redacted]
8. The depth of water table. [Redacted]
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. [Redacted]
10. The estimated amount of groundwater withdrawn each year. full flow
11. The log of formations encountered in the drilling of each well if available. [Redacted]
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. [Redacted]

Signature of Owner

David Harrison
Harrison, David Co., Inc.

Date June 19, 1962

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

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

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

155534
R-108 Water Well Log
Hammann Tract Co. Inc.
To
The Public

STATE OF MONTANA)

County of Lake,

Filed on the 19 day of June

A. D. 1962 at 4:35 o'clock P. M.

HAZEL KINNICE

County Clerk and Recorder

By 200 A. Johnson
Deputy

File No.

T. 19 R. 20

DUPLICATE

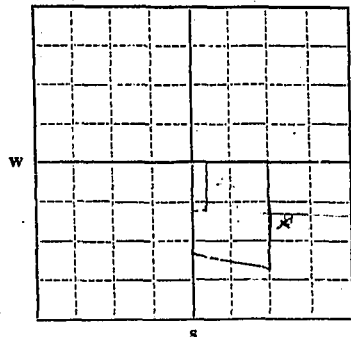
County 19

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 21 1962

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

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



SW $\frac{1}{4}$ Sec. 23 T. 19 R. 20 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. [Redacted]
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. [Redacted]
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gals per min
fluctuates seasonally
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. [Redacted]
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. [Redacted]
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. [Redacted]
8. The depth of water table. 55 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. [Redacted]
10. The estimated amount of groundwater withdrawn each year. full flow
11. The log of formations encountered in the drilling of each well if available. [Redacted]
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. [Redacted]

Signature of Owner

Mr. David Thurman
Date June 19, 1962

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

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

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

155533

R¹⁰¹ Water Well Log
Harriman Grant Co. Inc.

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 19 day of June
A. D. 1962 at 4:30 o'clock P. M.

HAZEN KINNICK

County Clerk and Recorder

2000
B. Johnson

File No.

DUPLICATE

T. 23 R. 23

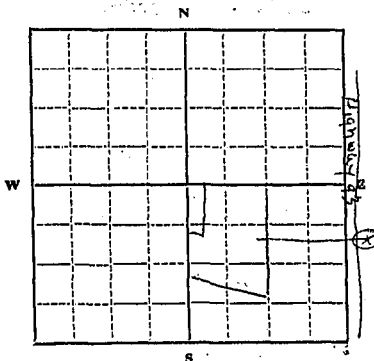
County: Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 21 1962

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

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



SW 1/4 Sec 23, T. 19, R. 20 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. ~~Blaine~~
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ~~Blaine~~
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 450-550 gal per min
fluctuates seasonally
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. ~~Blaine~~
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ~~Blaine~~
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ~~Blaine~~
8. The depth of water table. 25 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. ~~Blaine~~
10. The estimated amount of groundwater withdrawn each year. ~~Blaine~~
11. The log of formations encountered in the drilling of each well if available. ~~Blaine~~
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. ~~Blaine~~

Signature of Owner

Mr. David Harrison

Date: June 19, 1962

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

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

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

155530

R-104

Water Well Log
Harriman Trust Co Due
to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 19 day of June

A. D. 1962 at 4:50 clock P. M.

HAZEL KINCH

County Clerk and Recorder

A. Johnson
Deputy

200

File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—38496

T. 23 R. 23

County: 23

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

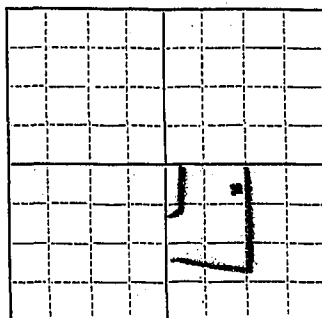
RECEIVED
JUN 21 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ~~John J. Smith~~, of ~~Helena~~,
(Name of Appropriator) (Address) (Town)
County of ~~Blaine~~ State of ~~Montana~~
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. 1/4, Sec. 23 T. 19. R. 20. 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 ~~supply for fish hatchery~~
3. Date or approximate date of earliest beneficial use; and how continuous the use has been ~~continuous~~
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *250-300 gals. per min. fluctuates seasonally*
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 not primary use~~
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ~~one 10 inch casing driven to 100 ft. depth~~
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ~~from 1950 to 1951~~
8. The depth of water table ~~55 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 ~~free flowing artesian~~
10. The estimated amount of groundwater withdrawn each year *full flow*
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

Date *June 19, 1962*

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

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

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

155529

R-103

Water Well Log
Harriman Trust Co., Inc.
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 19 day of June
A. D. 1912 at 4:10 o'clock P. M.
HAZEL KINNEY
County Clerk and Recorder
By C. Johnson
2007 Deputy

File No. _____

DUPLICATE

Should be SW

T. 19 R. 34

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 21 1962

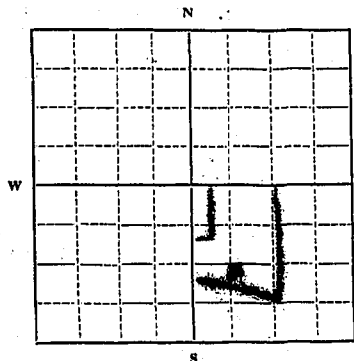
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edward E. Smith, Sr., Inc. of St. Ignace
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec 23 T. 19 R. 34 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 supply for fish hatchery ponds

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 gals/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 irrigation not primary use

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal free flowing spring located in SE 1/4 of Section 23

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater free flowing spring approximately date of 1947

8. The depth of water table 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater free flowing spring

10. The estimated amount of groundwater withdrawn each year full flow

11. The log of formations encountered in the drilling of each well if available 23

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

Mr. David Harrison

Date

June 19, 1962

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

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

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

E-99 155525

Water Well Log
Hariman Grout Co Inc
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 19 day of June
A. D. 1962 at 3:50 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By Johnson
205 Deputy

File No.

DUPLICATE

Should be SW

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

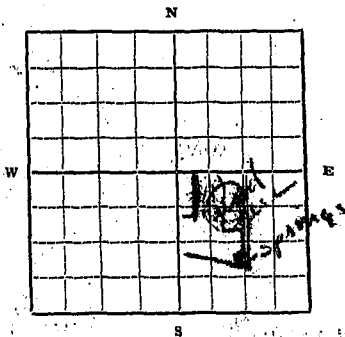
T. 19 R. 22

County LAKE

RECEIVED
JUN 21 1962

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

1. Merriman Trust Co., Inc. of St. Ignace
(Name of Appropriator) (Address) (Town)
County of LAKE State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 23 T19 R20W

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 Fish-hatchery
water supply ponds
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1921
constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500-600 gal. per min.
fluctuates seasonally
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 is incidental -
not primary use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Free flowing spring - ditched to
place of impoundment ponds
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no wells, free flowing springs
approximate date of ditching & flowing 1921
8. The depth of water table 55 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 a well
10. The estimated amount of groundwater withdrawn each year full flow
11. The log of formations encountered in the drilling of each well if available not 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.

Signature of Owner

Date June 19, 1962

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

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

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

STATE OF MONTANA } ss.
County of Lake,
Filed on the 19 day of June
A. D. 1962 at 3:55 o'clock P. M.
HAZEL KINICKY
County Clerk and Recorder
By W. E. Johnson
200 Deposited

File No.

DUPLICATE

T

R

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

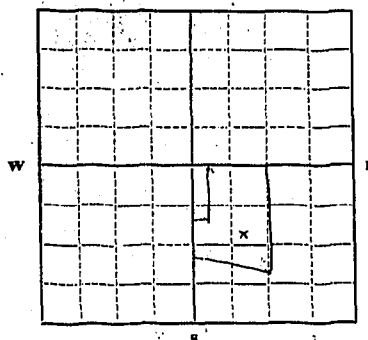
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. _____ of _____
(Name of Appropriator) (Address) (Town)

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



S 42 1/4 Sec. 23 T. 19. R. 20 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

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.

1555 27

Helen Nell Ray
Harriman Trout Co. Inc.
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 19th day of June
A. D. 1967 at 4:00 P.
HAZEL KINNICK
County Clerk and Recorder
By G. Johnson Deputy
202

GW *

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No.

T. 22 R. 20

DUPLICATE

County 10

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

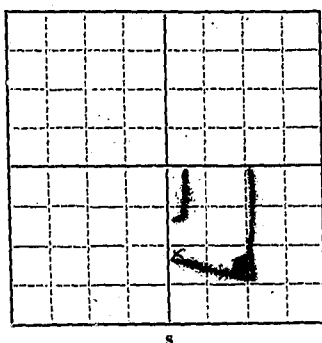
RECEIVED
JUN 21 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ~~David Harrison~~ of ~~Helena~~ (Name of Appropriator) (Address) (Town)
County of ~~Blaine~~ State of ~~Montana~~
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 Sec. 23, T. 19, R. 20 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. ~~Supply for stock raising~~
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ~~1957~~
4. The amount of groundwater claimed (in miner's inches or gallons per minute). ~~150 gals. per min.~~
fluctuates seasonally
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. ~~100 acres 2nd class water~~
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ~~One 10 inch diameter well 100 ft deep~~
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ~~Free flowing artesian well 100 ft deep~~
8. The depth of water table. ~~10 feet~~
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. ~~Free flowing artesian~~
10. The estimated amount of groundwater withdrawn each year. *full flow*
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

Mr. David Harrison
Date *June 19, 1962*

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

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

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

904.

155528

R. 10²

Water Well Log
Harriman Trout Co. Inc.
To
The Public

STATE OF MONTANA

County of Lake

Filed on the 19 day of June

A. D. 1962 at 4:05 P.M.

HAZEL KINNICK

County Clerk and Recorder

By A. Johnson

Deputy

400

File No. _____

DUPLICATE

T. 19 N. R. 26 W.

County Yellow Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

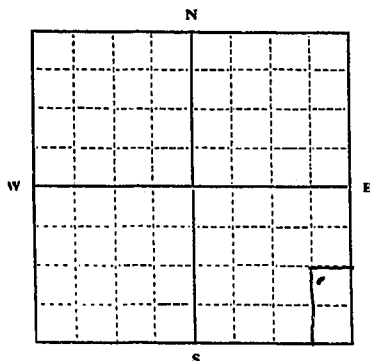
RECEIVED
DEC 30 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



1/4 Sec. 3 T. 19 N. R. 26 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 irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 to 1500 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump E6 SE 1/4 SE 1/4 Section 23
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
8. The depth of water table Flowing well approx 42 feet deep
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
6 in. casing approx 42 feet deep
10. The estimated amount of groundwater withdrawn each year none
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 Halter StegnerDate 12-18-1968

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.

14881

File No.

DUPLICATE

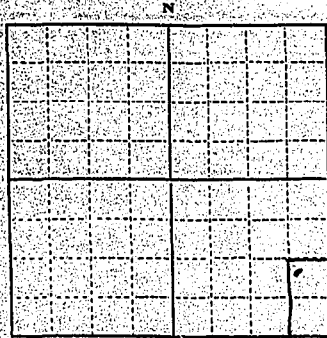
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1968
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Halter S. Stegner, of Yellowstone County, State of Montana,
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

1. The date of appropriation 1942
2. The beneficial use on which the claim is based irrigation
3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1942 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 100 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump E6 S6E6 Sec 23
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
Flowing well approx 42 feet deep
Flowing well approx 42 feet deep
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
6 in. casing approx 42 feet deep
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available 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 unknown

Signature of Owner

Halter S. Stegner

Date

12-18-1968

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.

14881

11-475

162763

State Report.
Walter G. Wagner
to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 26 day of Dec
A. D. 1963 at 1:39 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By E. Cowman
Joe Deputy

19N-20W
Lake

SEP 19 1972

County

Lake

23

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 Agnes Morrison

Address. Box 22

ST. Ignatius, Mont.

Date well started 11 Sept. 1972

completed 12 Sept. / 72

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Chardfill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

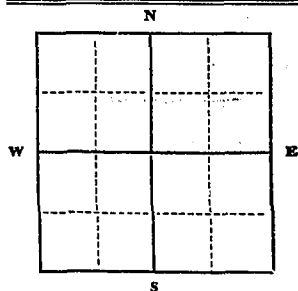
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***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 18,000,600

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8 17 #	18' up	60'	XXXX	XXXX	XXXX



Static water level Flow ft.*
Pumping water level _____ ft.*
at 50 gallons per minute,
measured 160 minutes after pumping
began.

*Measured from ground level.

Well developed by Balar

for 4 hours.

Power..... Pump..... HP

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

TR in E^2 SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 23
T. 19 (N) R. 20
S

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

Driller's Signature George V. Hebel

Driller's Address Box 47.....

Devall, Mont.

LICENSE NO...294

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)

[illegible]

68

Show exact depth of bottom

51,415

R-1381

205678

Will Report

Agnes Morrison

to

The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 18 day of Sept

A.D. 1972 at 2:05 o'clock P.M.

ELMER M. HARDING

County Clerk and Exor

By Wilhelmina Hancock

200

Deputy

File No. _____

T. 19 N.

R. 20 W.

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1962

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

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

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

N

W E

S

Sec. 4, 1/4 Sec. 24, T. 19 N. R. 20 W.

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

- The beneficial use on which the claim is based _____
- Date or approximate date of earliest beneficial use; and how continuous the use has been _____
- The amount of groundwater claimed (in miner's inches or gallons per minute) _____
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal _____
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater _____
- The depth of water table _____
- 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 estimated amount of groundwater withdrawn each year _____
- The log of formations encountered in the drilling of each well if available _____
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record _____

Signature of Owner _____

Date 12-18-1962

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

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

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

File No.

DUPLICATE

Approved Stock Form, State Publishing Co., Helena, Montana - 1971

County

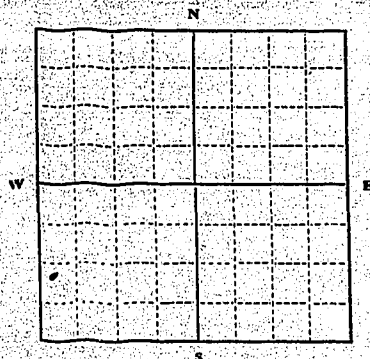
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1968

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

I, Walter S. Hogan, of Montana,
(Name of Appropriator) (Address) (Town)

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



Subsec. 1/4 Sec. 24 T19N R20W

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
3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1948 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) See book and description of
well
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 See book and description of
well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948
8. The depth of water table Flowing well - approx. 12 feet deep
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater See book and description of
well
10. The estimated amount of groundwater withdrawn each year unknown
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 unknown

Signature of Owner

Walter S. Hogan

Date 12-18-1968

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.

14880

2474

167762

Water Report

Walter H. Wagner

to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 26 day of Dec
A. D. 1966 at 1:30 o'clock P. M.
HAZEL KINNICK
County Clerk and Recorder

By Joe Deputis

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County LakeRECEIVED
JAN 5 1964

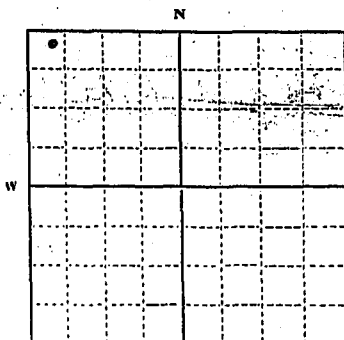
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Vernile Bradshaw, of St. Ignatius
(Name of Appropriator) (Address) (Town)

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



N 1/4 Sec 25 T. 19 R. 20

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
garden & stock watering.

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

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

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

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

8. The depth of water table 40 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" casing the well in 30 feet deep.

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

Vernile Bradshaw
Date Dec. 30, 1963

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

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

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

24210

R-709

16303.

Water Report

Vernile Bradshaw

To

The Public

STATE OF MONTANA

County of Lake.

Filed on the 31 day of Dec

A. D. 1963 at 10:07 o'clock A.M.

Stamm
County Clerk and Recorder

By

Deputy

File No. _____

T. 19 R. 20

DUPLICATE

County _____

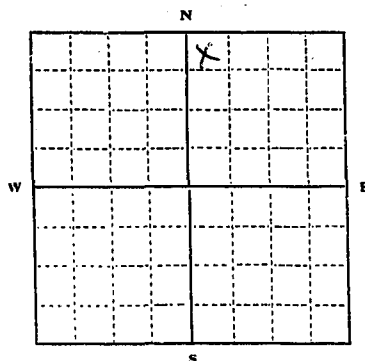
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Art Drake
1. Frank Drake, of R. F. D. St. Ignatus
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 25 T. 19 R. 20

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
stock water
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. 1939/ Continuous
1939
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) this well produced 2400 gal. per
hour when completed.
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 loca-
tion of each well or other means of withdrawal
Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1939
8. The depth of water table 87'
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 with 7" metal casing
10. The estimated amount of groundwater withdrawn each year Approximately 100 gal. per day
11. The log of formations encountered in the drilling of each well if available
clay loam for first 40' then gravel with water for 6'
then more clay loam for the remainder. (this Approx.)
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
The first water table at about 40' was hard water.

Signature of Owner

Frank Drake
Art Drake

Date 12/19/63

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

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

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

24371

2-871

163219

Art & Frank Drake

STATE OF MONTANA
County of Lake,
Filed on the 31 day of Dec
A. D. 1963 at 5.44 o'clock P.M.
HAZEL KIMBLE
County Clerk and Recorder
By M. Kraus Deputy
200

File No. _____

T. 19th R. 20th

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

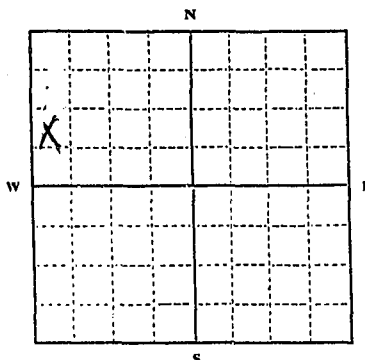
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Art Drake
Frank Drake of RFD St. Ignatius
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ NW Sec 25 T. 19 R. 20

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 used during winter
months.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1800 gal per hour when the well
was drilled
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 1947
8. The depth of water table 43'
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 with 7" metal casing
10. The estimated amount of groundwater withdrawn each year 200 gal day during winter mo.
11. The log of formations encountered in the drilling of each well if available clay loam to the
gravel layer bearing water at 40' to 45'
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date Dec. 19, 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.

24374

R-874

163222

Art & Frank Drake

STATE OF MONTANA
County of Lake,
Filed on the 21 day of Dec
A. D. 1963 at 5:47 o'clock P.M.
HAZEL KINNICK
County Clerk and Recorder
H. Knaus
200
Depot

T 19 N R 20 W

County Lake

RECEIVED
JAN 2 1964
STATE ENGINEER

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

N

	well x

S

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 water.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... **September 1957 - continuous**.....
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.....
.....
.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
electric pump.....

- Signature of Owner Werman M. Handy
Date December 30, 1963

Date **December 30, 1963**

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

17419

R612

162940

Water Report
Herman M. Handley
to
The Public

STATE OF MONTANA
County of Lake,

Filed on the 30 day of Dec
A. D. 1963 at 2:37 o'clock P.

HAZEL KINNICK

County Clerk and Recorder

G. Cowman

Deputy

1200

T 19^N R 20^W

County.....Lake.....

JAN 2 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

2. The beneficial use on which the claim is based Household, stock water and irrigation of yard and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1965 1910
In continuous use since that time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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
S. m all plot garden and yard S.E. corner of
S. 1/2 of S.W. 1/4 Sec. 25, Twp. 19, Rge. 20

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

S.W. $\frac{1}{4}$ Sec 25 T 19 R 20

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, wells, or other works for withdrawal of groundwater.....Original well dug ~~XXXX~~ 1910
.....Concrete curbing and new pump installed June 1948

8. The depth of water table.....40 to 45 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.....
 1/2 H.P. Electric pump, pressure tank..... 2" pipe
 Well 50 feet deep, 3'X3' Concrete curbing

[illegible]

11. The log of formations encountered in the drilling of each well if available.....
Top 20' clay.....
Remainder gravel and rock.....

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 is the only well or spring on this 160 acre irrigated beef ranch

Signature of Owner.....*Alan M Stephens*.....

Date December 26th, 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.

17483

R-676

163013

Water Report
Maynard & Rose Stephens
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec
A. D. 1903 at 4:15 to clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By Th. Knave

200

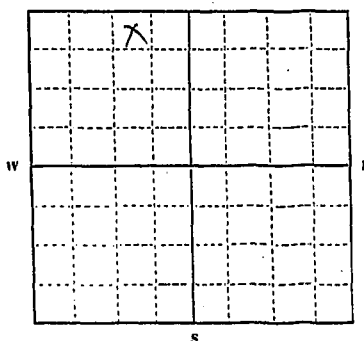
Deputy

File No. _____

DUPLICATE

T. 19 R. 20 County _____STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERDeclaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED
JAN 6 1964
STATE ENGINEER

1. Art Drake
Frank Drake, of RFD St. Ignatius
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW Sec 26 T. 19 R. 20

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 stock watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) this well produced \approx 2600 gal per hour when drilled.
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 1949
8. The depth of water table 52'
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 with \approx 7" metal casing
10. The estimated amount of groundwater withdrawn each year 225 gal. per day
11. The log of formations encountered in the drilling of each well if available
Clay loam with no rocks to the depth of the water bearing gravel at the depth of 49' to 55'.
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 Frank DrakeDate Dec. 19, 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.

24373

R-873

163221

Art & Frank Drake

STATE OF MONTANA

County of Lake,

Filed on the 31 day of Dec
4. 12. 1963 at 5:46 o'clock P.M.

HAZEL KINNICK

Clerk and Recorder

By M. Knapp

Deputy

200

File No.

T. 19 R. 20

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

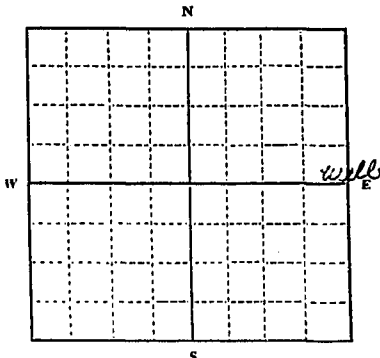
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 2 1964

STATE ENGINEER

Mark A. Lynch and Lois A. Lynch, its spouses
(Name of Appropriator) (Address) (Town)

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



SE 26 24 Sec. 26 T. 19 N. R. 20 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. *Domestic use - Livestock use*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *Well, at least 50 years used continuously since*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *Forty (40) miner's inches*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *Not used for irrigation*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *by power pump*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1933 and used continuously since*
8. The depth of water table. *Well is 35 ft deep*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. *Open well from above well. Water removed by power pump.*
10. The estimated amount of groundwater withdrawn each year. *Forty (40) miner's inches*
11. The log of formations encountered in the drilling of each well if available. *There is no log available. This well has been used continuously and water has, at all times, been 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.

Lois A. Lynch

Signature of Owner *Lois A. Lynch*Date *Dec 27, 1963*

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

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

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

17369

R-562

162883

Water Report

Frank A. & Lois H.
Lynch

STATE OF MONTANA

County of Lake,

Filed on the 30 day of Dec

A. D. 1963 at 9:10 o'clock A. M.

HAZEL KINNICK

County Clerk and Recorder

By Th. Knaus

Deputy

Q209