

miss 6458 -

RECORDS SECTION
COUNTY OF PHILLIPS

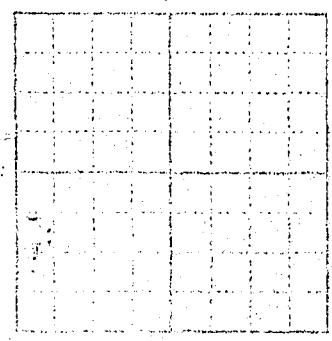
246225

State of Montana,
County of Phillips, }

Filed for Record this 28..... day
of Aug..... A. D. 1967 at 11:31
o'clock A. M. and duly recorded in book

Page
Rosalind M. Maloney
County Recorder

By.....
Fee.. 2.00
Return.....



RECEIVED
COUNTY OF PHILLIPS
RECORDS SECTION
AUG 29 1967

Original returned to sender for SD to determine set to rollatone has by own stamp to club off N
to return to Lewis

File No. MONTANA WATER RESOURCES BOARD

T 28 R 33E

DUPLICATE RECEIVED

County Phillips

AUG 29 1967

STATE OF MONTANA

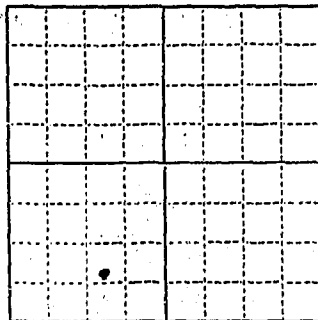
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 SW 8 T. 28 R. 33

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

2. The beneficial use on which the claim is based Domestic, stock irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gal.

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 3 acre

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 Summer of 1925

8. The depth of water table 12'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug, plank curbing 4' x 4', 16' deep

10. The estimated amount of groundwater withdrawn each year 300,000 gallons

11. The log of formations encountered in the drilling of each well if available 14' soil, 2' gravel

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

Signature of Owner

Date August 28, 1967.

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.

42,242

Miss # 16459

246226

State of Montana, } ss.
County of Phillips,

Filed for Record this 28 day
of Aug. A. D. 1947 at 11:32
o'clock M. and duly recorded in book

Page
Rosalind M. McCony
County Recorder

By

Fee 2.00

Return

T. 28 N. R. 33 E.

County. Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
11 1957

STATE ENGINEER

WATER WELL LOG

Owner. OKIE LUBEERS Address. MALTA, MONT

Driller. R. C. SIMPSON Address. MALTA MONT

Date Started. SEP 10, 1956 Date Completed. SEPT 17, 1956

Location: Sec. 11 T. 28 R. 33 1/4 sec. SW 1/4 E 1/2

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

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

Casing: 270 ft. to 270 ft. Type. NEW Size. 4" 111.

Casing: ft. to ft. Type. Size.

Casing: ft. to ft. Type. Size.

Perforated or Screened: Ft. 111 to ft. 270 Ft. to ft.

Type of screen or perforations. 1/2" 111

Static Water level, for non-flowing well: 110 FEET feet.

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

Pumping water level: 115 feet at 12 gal. per min.

How tested: FAIRER

Length of test: 2 hr.

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

GRAVEL PACKED.

(over)

Log of Well

[illegible]

Ms. # 14696

315261

216

File No. _____

T. 28^N R. 33^E

DUPLICATE

County Phillips

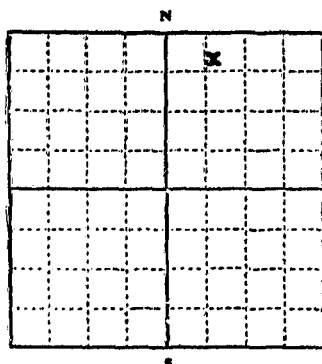
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Axel W. Peterson of Harb Route Malta
(Name of Appropriator) (Address) (Town)
County of Phillips State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 16, T. 28 N. R. 33

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 Livestock Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1952

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
Mechanical pumpjack with electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Commencement Sept 1952 -- Completion Sept 1952

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
Drilled -- 4" steel casing -- 277 feet deep

10. The estimated amount of groundwater withdrawn each year 600,000 gal per year

11. The log of formations encountered in the drilling of each well if available. 0-28' Brown Clay--28' 64' Blue Shale--64-93 Sandy Blue Shale--93 Rock--93-158 Sandy Blue Shale 158-170 Brown Shale--170-180 Blue Brown Shale Layers--180-225 Blue Shale & Sandstone--225-226 Rock--226-234 Sandstone--234-239 Rock--237-277 Sandstone shale layers.

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 Axel W. Peterson
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.

15525

Mar - 15664

236624

Filed Dec. 27, 1963

At: 1:20 P.M.

For # 2. 00

Rosaline M. Maloney
Clerk & Recorder

RECEIVED
DEC 27 1963
CLERK & RECORDER

File No. _____

DUPLICATE

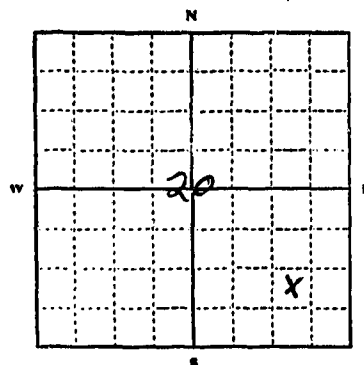
T. 28^N R. 33^E
 County Phillips
RECEIVED
 DEC 26 1963

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. FRANK A. MARTIN, of Harb RT. MALTA
 (Name of Appropriator) (Address) (Town)
 County of Phillips State of MONTANA
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 20 T. 28 R. 33

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

2. The beneficial use on which the claim is based. DOMESTIC + STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. OCT 16th 1956
CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 gals. 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. PUMP
Jack + ELECTRIC Motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. OCT 15th to OCT 15th - 1956
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. Drilled 4" Depth 62'
STEEL CASING
10. The estimated amount of groundwater withdrawn each year. 450,000 GALS.
11. The log of formations encountered in the drilling of each well if available. 0-6 ft Overl.
ROCKS 6-35 Grey shale - 35-62 SANDSTONE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. NONE

Signature of Owner

Frank A. Martin
 Date Dec 26, 1963

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

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

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

13644

Mail # 15632

236587
236587

Filed: Dec. 26, 1963
At: 2:00 P.M.
Fee \$ 2.00

Ronald L. Melney
Clerk & Recorder

RECEIVED
R 12

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		*	

Owner Earl Porter Address See, Montana
 Driller R. C. Simpson Address Malta, Montana
 Date Started December 23, 1957 Date Completed December 30, 1957
 Location: Sec. 29 T. 28 R. 33 $\frac{1}{4}$ sec.

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

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

Casing: 0 ft. to 305 ft. Type screw joint Size 4 inch

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

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

Perforated or Screened: Ft. 240 to ft. 305 Ft. _____ to ft. _____

Type of screen or perforations drilled 5/32 holes

Static Water level, for non-flowing well: 195 feet.

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

Pumping water level 215 feet at 10 gal. per min.

How tested: bailer

Length of test 2 hours

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

gravel packed

②

(over)

23

T. 28 R. 33

County Phillips

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	28	sandy brown clay
28	29	boulders
29	33	gravel water at 29 1/4 very strong
33	53	sandy brown clay
53	80	sandy brown shale
80	90	gray shale
90	95	sandy brown shale
95	110	sandy gray shale
110	116	brown shale
116	175	gray shale
175	230	sandy tan shale
230	238	brown shale
238	239	rock layer
239	259	tan sandstone - water
259	265	shaly tan sandstone
265	280	shaly gray sandstone
280	288	sandy brown shale
288	305	gray sandstone

217329

State of Montana, }
County of Blaine, } ss.
Filed for Record this 21st day
of Jan. A. D. 1928, P. M.
at 4:30 PM and duly recorded in book
Page of
Book 100 County Recorder
Fee
Return:

Miss # 14697

212329

File No.

T 28 N R 33 E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

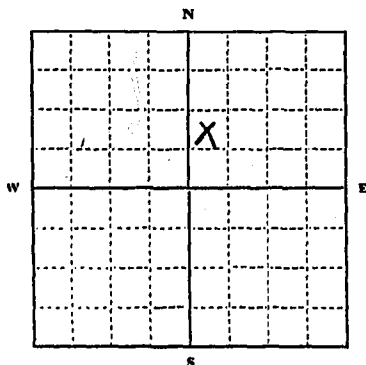
RECEIVED
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 1/4 NE Sec 23 T. 28 R. 33 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 & livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1956
CONTINUOUS

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1956

8. The depth of water table
240 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled 4" Steel Casing 300 Feet

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

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 Earl Porter

Date 12/30/63

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

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

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

29150

Misc #15850

236878

Filed: Dec. 31, 1963

At: 8:05 A.M.

Fee # 3.00

Rosaline M. Maloney
Clerk & Recorder

File No. _____

T. 28^N R. 33^E

DUPLICATE

County. Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

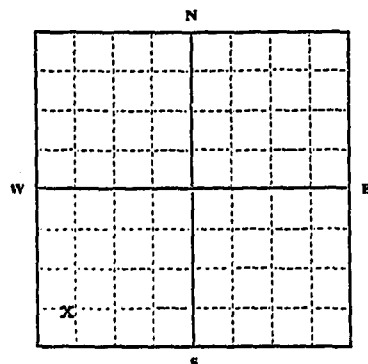
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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

SW 1/4 NE 23 T. 28 R. 33

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 and house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal
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
8. The depth of water table 200 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
4 inch casing total depth 305 ft
10. The estimated amount of groundwater withdrawn each year 2,000,000 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 /s/ Earl PorterDate 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.

34002

Misc 16077

237105

Phillips Co.

Filed 12-31-63.

at 11:46 A.M.

Fee \$ 2.00.

R. V. Maloney

Clerk & Recorder.

67

Approved Stock Form—State Publishing Co., Helena, Montana—42134

File No. _____

T. 28 N. R. 33 E.

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

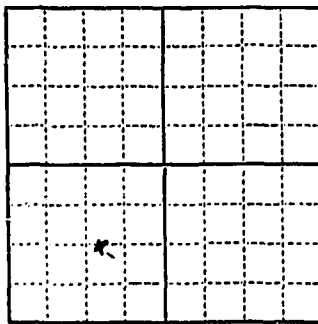
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



Sec. 4 T. 28 N. R. 33 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 stockwater and household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 20, 1943 and during summer months

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 none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1943

8. The depth of water table 140 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing 320 ft deep

10. The estimated amount of groundwater withdrawn each year 86,000 gal

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

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

Signature of Owner James Salas

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.

18022

Misc #15719

236689

Filed: Dec. 30, 1963
At: 1:35 P.M.
Fee \$ 2.00

Donald W. Meloney

Clerk & Recorder

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 27N Rge. 26E

[illegible]

File No. _____

New, Malta

T. 27^N R. 26^E 17

DUPLICATE

County Phillips

Top of Ground

(Elev. above sea level _____)

0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
340
360
380
400
420
440
460
480
500
520
540
560
580
600
620
640
660
680
700
720
740
760
780
800
820
840
860
880
900
920
940
960
980
1000

sandy brown clay
gravel water

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
NOV 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner WILLIAM B KIRKALDIE Address DODSON MONTANADriller SIMPSON DRILLING CO Address MALTA, MONTANA

Date of Notice of appropriation of ground water _____

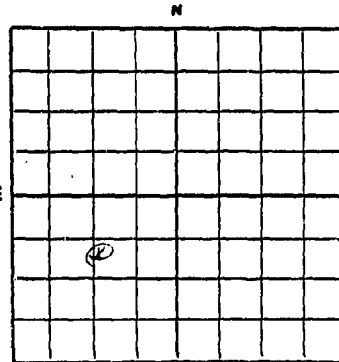
Date well started Nov 13, 1963 Date Completed Nov 14, 1963

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	4" 11 lb	0	30	3/16 holes	26	28



1/4 Sec 12 T. 22 R. 26
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 18 feet

Shut-in Pressure for Flowing Well _____

Pumping Water Level 24 feetat 6 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bellis

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) _____

15

Driller's License Number _____

Robert C. Simpson
Driller's Signature

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

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

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

7348

min 15454

235939

235959

State of Montana, } ss.
County of Phillips,

Filed for Record this 19..... day
of Nov..... A. D. 1933 at 3:00
o'clock P.M. and duly Recorded in book

Page.....
By Rosalene M. Meloy Recorder
Fee \$ 2.00
Return.....

CLIFF EMMERFER
RECORDER

RECEIVED

OCT 27 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 27 R. 26

County Phillips

WATER WELL LOG

	X	
27		

Owner Morris Trestle Address Dodson, Montana

Lodgepole Route

Driller Simpson Drilling Co. Address Malta, Montana

Date Started 3 Oct 1959 Date Completed Oct. 21, 1959

Location: Sec. 21 T. 27 R. 26 1/4 sec. S10E

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 285 ft. Type Steel Size 4"

Casing: 285 ft. to 533 ft. Type Steel Size 3"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 415 to ft. 497 Ft. 500 to ft. 533

Type of screen or perforations 1/2 holes drilled in Cag

Static Water level, for non-flowing well: 150 feet

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

Pumping water level: 525 feet at 12 gal. per min.

How tested: bailer

Length of test: 1 1/2 hours

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	30	Brown Clay
30	278	Gray Shale
278	282	Gray shale Coal
282	286	Hard Shell 1.9. gm
286	295	Sandstone
295	330	Gray shale streaks of hard shale
330	375	Gray Shale
375	409	Gray shale layers of brown shale coal
409	423	Coal
423	426	Hard shale
426	440	Sandstone
440	450	Green shale
450	460	Sandstone
460	490	Gray sandy shale
490	535	Gray shale sandstone water

321726

State of Montana, } ss.
 County of Phillips, }
 Filed for Record this 21st day
 of June, 1925. A. D. 1925
 J. M. and duly Recorded in book
 Page 1 of 1
 Recorder
 J. M. and duly Recorded in book
 Page 1 of 1
 Recorder

7/2002 # 14943

224226

File No.

T 27th R 26^E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

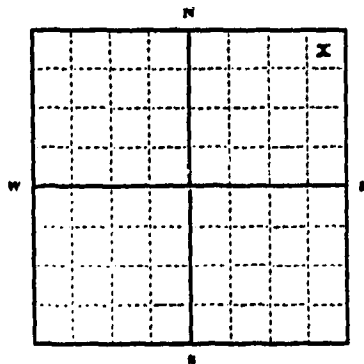
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 27 1964

STATE ENGINEER

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



NE $\frac{1}{4}$ NE Sec. 24 T. 27 R. 26

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

2. The beneficial use on which the claim is based house use
and stock water

3. Date or approximate date of earliest beneficial use; and how continu-
 ous the use has been Since 1917

4. The amount of groundwater claimed (in miner's inches or gallons
 per minute) 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
~~Hand pump with four inch cylinder~~

6. The means of withdrawing such water from the ground and the loca-
 tion of each well or other means of withdrawal
Hand pump with four inch cylinder

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater 1917

8. The depth of water table 18 ft. bottom water table 12 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 Walled up with stone

10. The estimated amount of groundwater withdrawn each year 40,000 gallons

11. The log of formations encountered in the drilling of each well if available gumbo 8 ft.
10 ft. light soil or sandy

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 /s/ O. P. Norman

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.

33978

Miss. 16053.

237081

Phillips Co.

Filed 12-31-63.

at 11:24 A.M.

Fee \$ 2.00.

R.V. Maloney

Clerk & Recorder.

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 27N Rge. 27E

[illegible]

File No.

T. 27^N R. 27^E

DUPLICATE

County Phillips

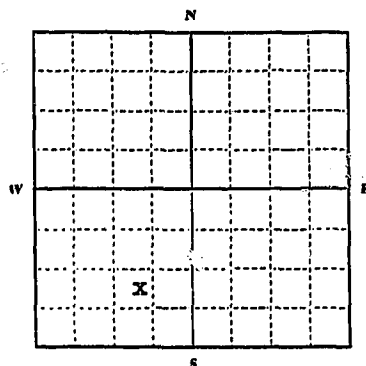
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
JAN 27 1964
STATE ENGINEER

I, O. P. Norman, of Dodson
(Name of Appropriator) (Address) (Town)
County of Phillips State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE $\frac{1}{4}$ SW Sec. 7 T. 27 R. 27

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 & irrigate garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 15, 1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 42 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 garden $\frac{1}{2}$ acre
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 Aug. 20, 1942
8. The depth of water table 139 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 5 inch casing, steel, 408 ft deep
10. The estimated amount of groundwater withdrawn each year 50,000 gallons
11. The log of formations encountered in the drilling of each well if available white sand rock at bottom
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 /s/ O.P. NormanDate 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.

33979

Min. 16054
237082.

Phillips Co.

Filed 12-31-63.

at 11:25 A.M.

Fee \$ 2.00.

R. V. Maloney
Clerk & Recorder.

File No.

T. 27 R. 27

DUPLICATE

County PhillipsSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEERRECEIVED
MAR 28 1962Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0 Top of Ground

(Elev. above sea level. 56.00)

40 old hole

water level 80 feet

297 grey shale

318 sandstone & water

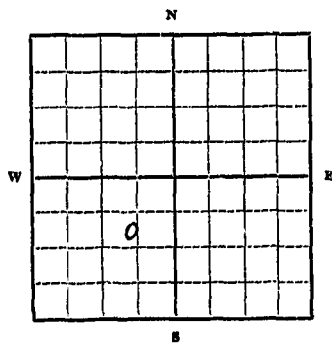
Owner IVAN BLATTER Address DODSON, MONTANADriller SIMPSON DRILLING CO Address MALTA, MONTANA

Date of Notice of Appropriation of Groundwater

Date well started MARCH 2, 1962 Date Completed MARCH 12, 1962Type of well drilled Equipment Used open drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	4 11 pound	0	321	1/4	297	318



NE S.W. 1/4 Sec. 8 T. 27 R. 27

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 80 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 102 feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bailer Length of Test one hour

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)

packers at 276 and 297

SIMPSON DRILLING CO. # 15
Driller's License Number

Driller's Signature

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

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

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

File No. _____

T. 27 N. R. 27 E.

DUPLICATE

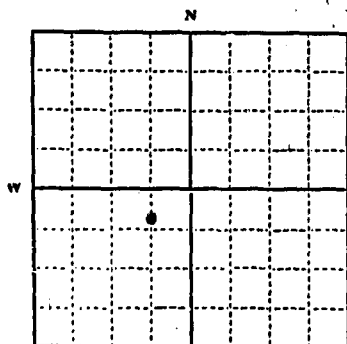
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1963

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

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



NE 1/4 SW 1/4 Sec. 8 T. 27 N. R. 27 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 Home + Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Beginning not known. I started using in 1959 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) not known

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 irr.

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

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 about 20'

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 36" steel casing

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

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 Ivern Blatter

Date Dec 24 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.

Misc # 15849

226877

Filed: Dec. 31, 1963
At: 8:04 A.M.
Fee \$ 2.00

Robert M. Maloney
Clerk & Recorder

Item B1996

Doc 200

Doc 200

Doc 200

Doc 200

Doc 200

Doc 200

Doc 200

Doc 200

Doc 200

File No.

T. 27^N R. 27^E

DUPLICATE

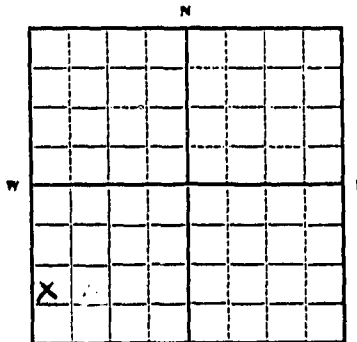
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

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



NW 1/4 Sec. 20, T. 27, R. 27

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 and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... continuous since 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 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... principally for stock water, irrigate yard and garden only.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Well and pump in NW 1/4 Sec. 20, T. 27, R. 27;

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1955

8. The depth of water table... 30 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... Depth 350 feet, 4" casing drilled 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... not available

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

Signature of Owner Thomas A. Taylor

Date December 27, 1963.

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

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

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

18063

236733

Ind. Dec 30, 1965
S. 25 111

Roadside M. Long

File No. _____

T. 27 N. R. 27 E.

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

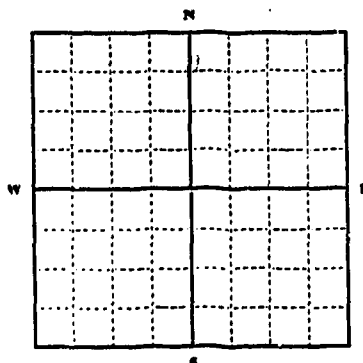
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 10 1963

STATE ENGINEER

1. Wellington D. Rankin, of Box 615, Helena, Montana
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 21 T. 27 R. 27
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 Dec. 4, 1946 and continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 g.p.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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced Nov. 29, 1946; finished Dec. 4, 1946

8. The depth of water table water level 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 231 ft. 4 1/2 inch casing; 62 1/2 feet 3 1/2 inch casing

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

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

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

Wellington D. RankinDate December 27, 1963

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

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

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

29238

STARTED
11/1/58

2367 66.

WELL REPORT

RECEIVED

JAN 10 1964

started May 31, 1946
finished June 1, 1946

ENGINEER

Log:
0 - 40 sandy clay
40 - 70 sand gravel
70 - 75 clay
75 - 200 bear paw shale
200 - 220 sandstone & shale

File No.

T. 27^N R. 27^E

DUPLICATE

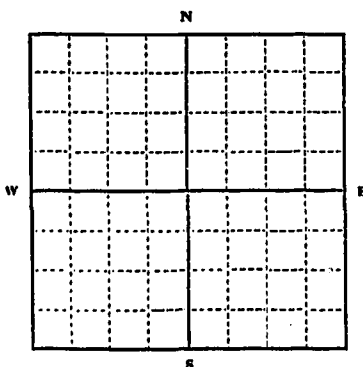
County Phillips

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)

I, Ervin T. Taylor, of Malta,
(Name of Appropriator) (Address) (Town)
County of Phillips State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 22 T. 27 N. R. 27 E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1950;
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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gas motor and windmill;
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950
8. The depth of water table 550 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well, 650 feet deep, 4" casing;
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Ervin T. TaylorDate 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.

18070

Misc #15768

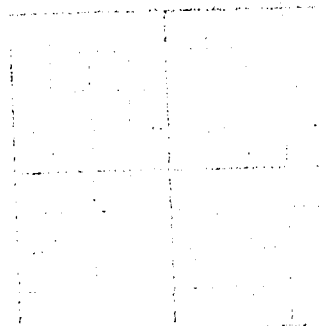
236740

Jul 1. Dec 30, 1963

at: 2:42 P.M.

2 4 2

Rosalind M. Meloy
Clark & B. 6-



RECEIVED
JUL 1 1963
FBI - NEW YORK

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10-10-2001 BY 60322 UCBAW

File No.

T. 27N R. 27E

DUPLICATE

County Phillips

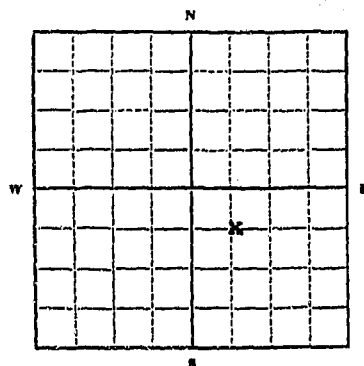
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 SE. Sec. 23 T. 27N R. 27E

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 & domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1914
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
1 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
pump-motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1914
8. The depth of water table.....
8 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.....
hand-dug 3 1/2 feet in diameter, 17 feet deep
10. The estimated amount of groundwater withdrawn each year.....
1,000,000
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

Robert TaylorDate December 27, 1963

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

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

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

18053

MIL # 15751
15751

286722

2.6.1: No. 20, 1963
at: 3.2.0 P.M.
2.4.2.0

Rosalind Melney

London, England

GV

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. _____

T 27^N R 27^E

DUPLICATE

County Phillips

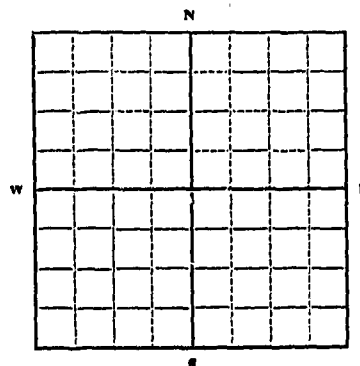
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 24 T. 27 R. 27

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 continuous since 1914;

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1914

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 hand dug well, 4 ft. x 4 ft., board casing, 25 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 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 Ervin T. TaylorDate 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.

18069

Miss # 15767

238729

Filed: Dec 30, 1963

at 2:41 P.M.

7-1-64

Rosalene M. Meloney
Ch. & P. Co.

RECEIVED

File No. _____

T. 27^N R. 27^E

DUPLICATE

County _____

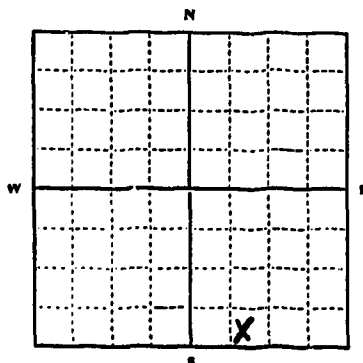
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

SE $\frac{1}{4}$ Sec 24 T27 R27

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. 1958
Continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 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. pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 1958
8. The depth of water table. 5 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. pump - 6 inches 45 feet deep
10. The estimated amount of groundwater withdrawn each year. 30,000 gallons
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.

Signature of Owner. Mary M. KnudsenDate. Dec 24, 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.

292^{rb}

Misc 15956

236984

Phillips Co.

Filed 12-31-63

at 9:53 A.M.

Fee \$2.00

R. V. Maloney

Clerk & Recorder

RECEIVED

MAY 2 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 27 R. 27 2H
County Phillips

WATER WELL LOG

Owner George V. Knudsen Address Malta, Montana
Driller Chadwick and Ray Shore Address Malta, Montana
Date Started April 30, 1958 Date Completed April 30, 1958
Location: Sec. 24 T. 27 R. 27 1/4 sec. SE SE

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

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

Casing: 0 ft. to 41 ft. Type _____ Size 6 inch
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 10 to ft. 41 Ft. _____ to ft. _____

Type of screen or perforations 1/4 inch holes drilled

Static Water level, for non-flowing well: 7 feet.

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

Pumping water level 20 feet at 5 gal. per min.

How tested: bailed

Length of test 1/2 hr

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

(over)

Log of Well

[illegible]

mae 14955

218560

File No. _____

T. 27^N R. 27^E

DUPLICATE

County Phillips

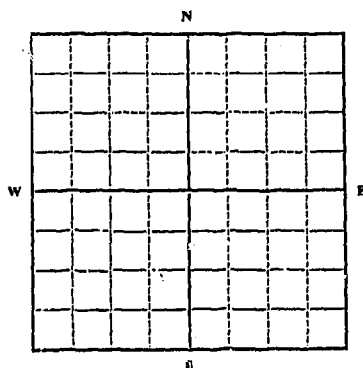
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 Sec. 25 T. 27 R. 27

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,
yard and garden irrigation and household use;
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1942
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 garden and yard irrigation only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump and electric motor
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 300 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well, 320 feet deep, 4" casing;
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Ervin T. TaylorDate 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.

18067

236737

Oct. 2 3 4 5

2. 4. 21

Rosalind Maloney

Ch. 422

25-154

File No. _____

T. 27 N. R. 27 E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

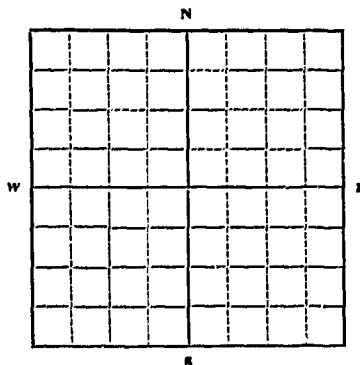
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 Sec. 25 T. 27 N. R. 27 E.

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

2. The beneficial use on which the claim is based stock water, garden and household use;
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1914
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 garden and yard irrigated only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump or gas motor and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1914
8. The depth of water table 8 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 hand dug well; 20 feet deep, built up rock casing;
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Ervin T. Taylor

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.

18068

236738

F. L. L. 1234567

at 2:45 PM.

2. 1. 1. 1.

Rosalind Maloney

[Faint handwritten signature]

1990

File No. _____

T 27^N R 27^E

DUPLICATE

County Phillips

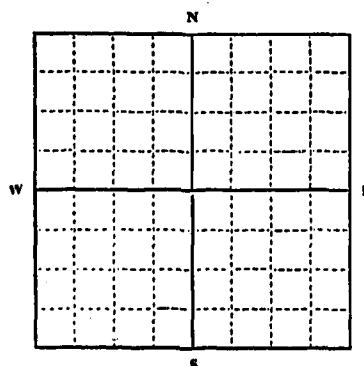
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ervin T. Taylor, of Malta,
(Name of Appropriator) (Address) (Town)
County of Phillips State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 32 T. 27 R. 27

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. continuous since 1958
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. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Motor and windmill;
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1958
8. The depth of water table. 550 feet. ~~1115 to 1125 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. drilled well, 800 feet deep, 4" casing;
10. The estimated amount of groundwater withdrawn each year. unknown
11. The log of formations encountered in the drilling of each well if available. Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner Ervin T. Taylor

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.

18071

15769
15769

226741

Filed: Dec 30, 1963
at: 2:43 P.M.
For 24

Rosalind M. Meloy
Ch. K. - P. 100

RECORDED - 97 35 1 31 63

INDEXED

RECORDED - 97 35 1 31 63

RECORDED

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 27 N Rge. 28 E

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File No.

T. 27 N. R. 28 E.

DUPLICATE

County Phillips

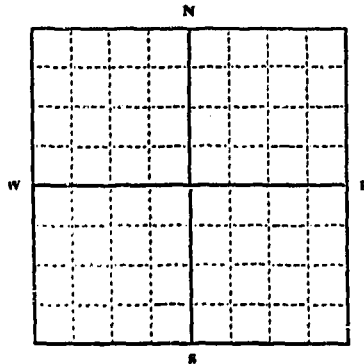
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 10 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wellington D. Rankin, of Box 615, Helena, Montana
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 4, T27N R28E

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 Dec. 9, 1946 and continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 g.p.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
.....
.....
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 commenced Dec. 9, 1946, finished Dec. 1946
8. The depth of water table See log annexed
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 108 ft. pipe
10. The estimated amount of groundwater withdrawn each year entire flow
11. The log of formations encountered in the drilling of each well if available log annexed hereto
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

Wellington D. Rankin

Date December 27, 1963

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

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

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

292 35

Me. 15935.

236962.

WELL REPORT

RECEIVED DEC. 9, 1962

WELL REPORT

started Dec. 9, 1946

Log:

0	-	50	brown clay
50	-	60	sand
60	-	65	gravel rocks
65	-	75	sand
75	-	110	blue shale
110	-	155	blue shale bear paw
155	-	157	rock
157	-	162	shale
162	-	166	rock
166	-	225	shale
225	-	227	sandstone
227	-	229	rock
229	-	230	sandstone
256	-	264	rock layer
264	-	305	sandstone
305	-	307	rock
307	-	320	mostly gray shale thin sandstone layers

RECEIVED
JAN 10 1947

STATE ENGINEER

File No. 27NR 28E 5

Nowa, Malta

County Phillips

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVEDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

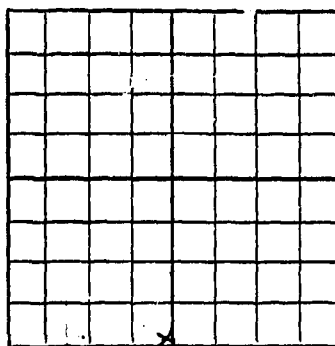
Owner Jess Burner Address Malta, Mont.Driller Simpson Drilling Co Address Malta, Montana

Date of Notice of appropriation of ground water _____

Date well started March 4, 1969 Date Completed March 26, 1969Type of well drilled Equipment used rotary
(dug, driven, bored or Churn, drill, rotary or
drilled) 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 3/8	5 inch plastic	4	326	5/32 holes	272	326
	7 inch	4	70			

28E 5 Sec. 5 T. 27 R. 28
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
90 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 100 feetat 15 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailerLength of Test 3 hours

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

Driller's License Number 15Driller's Signature [Signature]

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

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

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

45,175

Min # 16459

PLATCYALE

Job of Ground

(Elev. spots for level)

249477

State of Maryland,
County of Phillips,

Filed for Record this... 28... day
of April... A. D. 1949 at 9:55
o'clock P. M. and duly recorded in Book

By...
Fee... 2.00
Return...

OFFICE OF STATE REGISTER
AND OF CHIEF ENGINEER
STATE OF MARYLAND

Probation & Issues of Well
of Completion of Groundwater

Date of filing of this document is...

Date when...

First filing...

Endowment...

Right...

...

main-bearing strata and being to which the water...
this well with in drilling and as a result of the...
investigate on the system the character and thickness of the different

DATE	FILED	RECORDED	INDEXED
APR 28 1949			