

Miss # 15638

~~200594~~
236594

Filed: Dec 26, 1963
at: 3:15 P.M.
Per # 10, ...

Rosalind Maloney
L. H. + L. H. Co.

854 61 33 336

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41238

File No.

T. 35 N R. 28

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

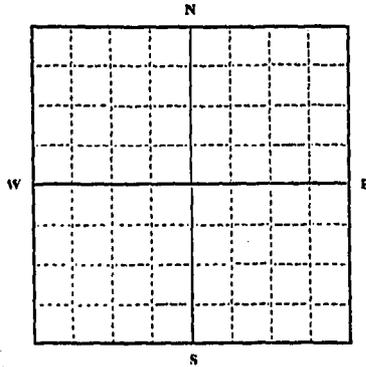
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. J. E. Lang and Rita Lang 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 T35 R.28.

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

2. The beneficial use on which the claim is based. household use and 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). 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. deep well submergible pump

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. 290 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. drilled well 6" on top 4" on bottom 490 feet deep

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 The estimated amount of groundwater withdrawn each year. 500,000 gallons

11. The log of formations encountered in the drilling of each well if available. Simpson Drilling Co. Malta, Montana

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 J. E. Lang Rita Lang

Date December 16, 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.

13651

Mem # 15639

226595
236595

Filed: Dec 26, 1963
at: 3:20 P.M.
112

Rosalind Maloney
Clerk & Receiver

RECEIVED
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535
DEC 26 1963
COMMUNICATIONS SECTION
TELETYPE UNIT
FBI - NEW YORK
100-156395
100-156395-112

File No. _____

T. 35^N R. 29^E

DUPLICATE

County Phillips

Check & Recorder

*Filed: Dec 30 1963
At: 10:05 AM*

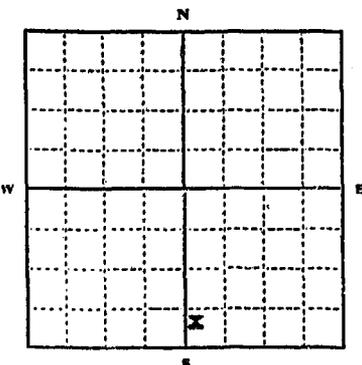
Filed 115699

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Albert G. Flansaas, of Loring (Town)
(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:



SWSW 1/4 SE Sec. 6 T. 35 R. 29

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

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). 10 gallons per minute

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

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

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

8. The depth of water table. 25 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand dug 4 ft. diameter, concrete casing 30 ft. 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. 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 Albert G. Flansaas

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.

Man # 15699

236666

Filed: Dec 30, 1963

at: 10:05 A.M.

Feb 8 2. 00

Rosalind Maloney
Clerk + Recorder

File No. _____

T. 35 R. 29 7

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Phillips

RECEIVED

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

SEP 11 1967

2-3 Top of Ground
(Elev. above sea level _____)

3.15 T.O.P. Soil
Bno Clay

15
28 Gravel

28
30 Bno Sand Stone

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 227, Montana Session Laws, 1961)

Owner Wat Kin Ranch Address Lawing Mont

Driller Billmeyer & Sons Address Hog Island

Date of Notice of Appropriation of Groundwater _____

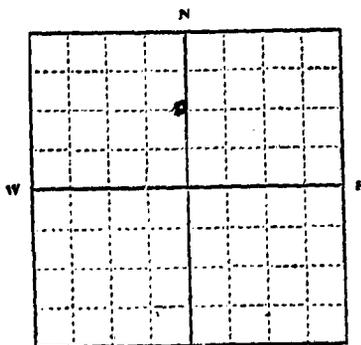
Date well started 6/17/67 Date Completed 6/17/67

Type of well Drilled Equipment Used _____
(dag, 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"	15#	TOP	30	Cutting Touch	22	27



NE 1/4 Sec. 7 T. 35 R. 29
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 20 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 20 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Boiler Length of Test 1 Hr

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

No 5
Driller's License Number

Dick Billmeyer
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.

42,295

Miss. #16462

246263

State of Montana, }
County of Phillips, }

Filed for Record this 8 day
of Sept. A. D. 1935
at 10 o'clock A. M. and duly recorded in book

Page 1 of 1
By *R. A. Maloney* Recorder

Fee 2.00
Returns

[Faint, mostly illegible text and markings, possibly including a date stamp and other administrative notes.]

File No. _____

DUPLICATE

T 28 R 29

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

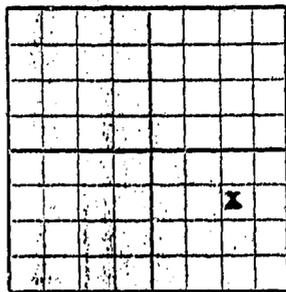
RECEIVED
JAN 10 1963

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

STATE ENGINEER

1. Herbert K Compton of Levi, 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 1/4 Sec 15 T 28 R 29

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 and household

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gpm at 70'

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and kind 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
Completed in about 1929

8. The depth of water table
80 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled, 8 inch, 100 feet deep

10. The estimated amount of groundwater withdrawn each year
150,000 gallons

11. The log of formations encountered in the drilling of each well if available
None 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 Herbert K Compton

Date 12, 6, 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.

29240

Misc 15940

236968

Phillips Co.

Filed 12-31-63
at 9:37 A.M.

Fee \$ 2.00
R.V. Maloney
Clerk & Recorder

File No. _____

T. 35 N. R. 89 E. 3

DUPLICATE

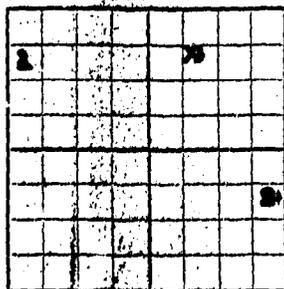
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Glen & Compton of Loring
(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:



1-NW 1/4 Sec. 15 T. 35 R. 89
2-NE 1/4 Sec. 15 T. 35 R. 89
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:
1- Stock water 2- House hold 3- Irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been:
1- About 1948 2- Sept 19, 1958
3- Irrigation - Cont. Continuous
- The amount of groundwater claimed (in inches or gallons per minute):
1- 10 gpm at 70' 2- 10 gpm at 75' 3- 2'
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: None
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
1- Electric P. pump 2- Electric Pump 3- Flaming
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
1- about 1948 2- Sept 19, 1958 3- 1979
- The depth of water table:
1- 30' 2- 70' 3- 2'
- 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- 4" new casing
2- 4" 11 pound casing new
- The estimated amount of groundwater withdrawn each year:
1- 270,000 gal. 2- 200,000 gal. 3- 3 million gallons
- The log of formations encountered in the drilling of each well if available:
No 1- no log available
No 2- 0--70 sandy brown clay 70--85 boulders and hard pan 85--90 sand 90--126 sand gravel water
- 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 Glen Compton
Date 12-5-63

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.

Mass - 12 40 1

236641

Filed: Dec 27, 1963
At: 3:45 P.M.
Page 2

Rosalind Maloney
Clerk & Recorder

File No.

T 35N R 29E 18/13
County Phillips

DUPLICATE

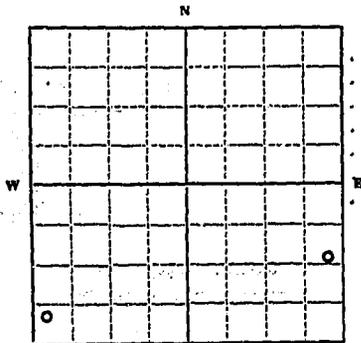
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1962

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Great Northern Railway Company, of 175 E. 4th St., St. Paul, Minnesota
(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 SE 1/4 Sec 13, T35N, R29E - No. 1
SW 1/4 SW 1/4 Sec. 18, T35N R30E - No. 2

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

Well at Loring

(see reverse side for location of other three wells)

- 2. The beneficial use on which the claim is based Railroad purposes
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. September 22, 1960 - No. 2
Well No. 1 - 1928
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well #2 - 24 GPM
Well No. 1 - N/A
- 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
N/A
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Wells at Loring, Whitewater, Malta and Saco
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. September 20, 1960 - September 22, 1960 - Well No. 2
Well No. 1 - Completed in 1928
- 8. The depth of water table No. 2 - Static level - 68' Well No. 1 - Static level 67'
- 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 No. 2 - 6" drilled well - 85' deep - cased all the way - 6" drilled well - 107' deep - cased 105' - Well No. 1
- 10. The estimated amount of groundwater withdrawn each year. 300,000 gallons - Well No. 2
100,000 gallons - Well No. 1
- 11. The log of formations encountered in the drilling of each well if available See attached log sheet, No. 2
Well No. 1 - 107' of sand and 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. N/A

GREAT NORTHERN RAILWAY COMPANY

SPECIAL AGENT By: H. H. Holmquist
Superintendent of the Butte Division
Date: 11-2-62

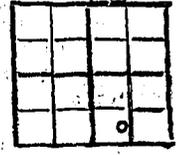
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

2699

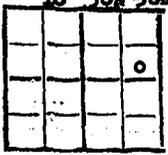
SW 1/4 SE 1/4 Sec. 26 T. 35 N. R. 31 E



Location of Well
at Whitewater

- 3. N/A
- 4. N/A
- 7. N/A
- 8. N/A
- 9. 18" well - 25' deep
- 10. 100,000 gallons
- 11. N/A

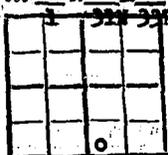
SE 1/4 NE 1/4 Sec. 16 T. 30 N. R. 30 E



Location of Well
at Malta

- 3. June 8, 1936
- 4. 30 GPM
- 7. May 16, 1936 - June 8, 1936
- 8. Static level - 25'
- 9. 6" drilled well - 65' deep
- 10. 500,000 gallons
- 11. See attached log sheet

SW 1/4 SE 1/4 Sec. 1 T. 31 N. R. 32 E



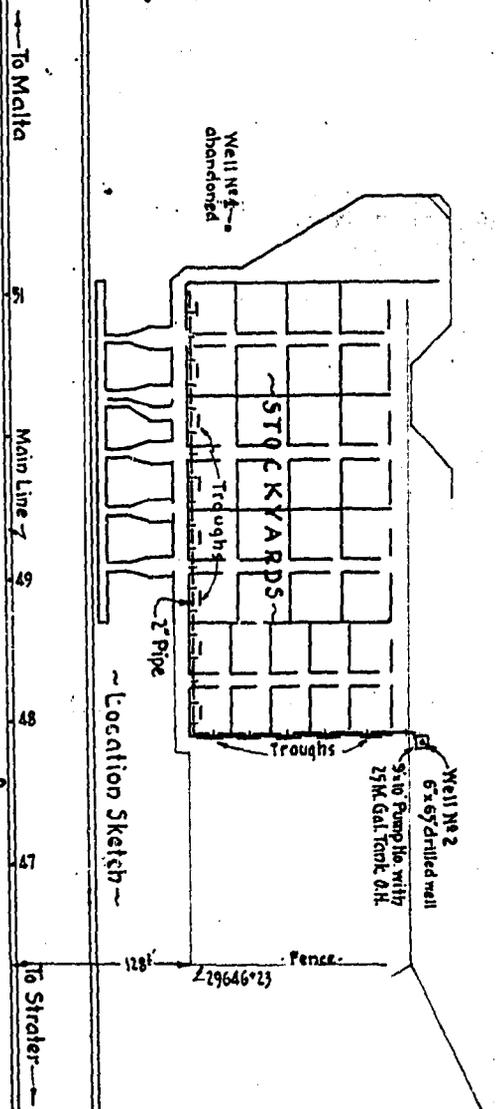
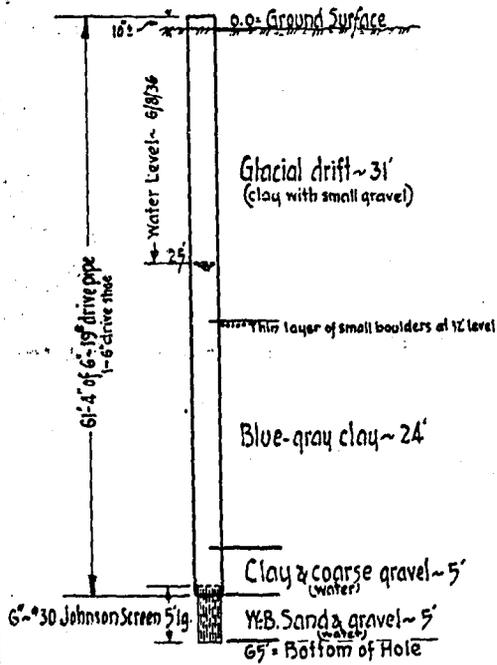
Location of Well
at Saco

- 3. November 1936
- 4. 8 GPM
- 7. N/A
- 8. Static level - 28'
- 9. 6" drilled well - 65' deep
- 10. 250,000 gallons
- 11. N/A
111. 0' - 48' clay, gumbo & shale; 48' - 60' sandstone; 60' - 65' water bearing sand; at 65' gray clay was encountered.

~ MALTA STOCKYARDS ~
AFE 50389

Log of 6x6 1/2 drilled well (#2) at Stockyards. Drilling & testing by R.I. McCutcheon- under Cont. # 10681 dated 5-1-36.

Work began May 16th & Completed June 8th 1936
Pumping test:~ Water level was at 25' below Ground Surface and lowered to 35' when pumping 30 G.P.M.



0.15

File No. _____

T. 35 R-29

DUPLICATE

County Phillips

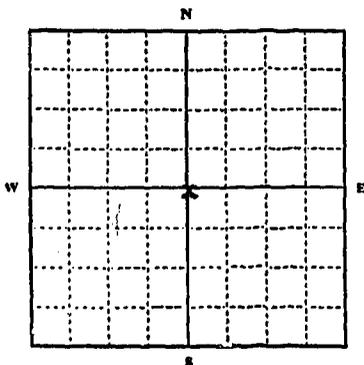
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I Albert G. Flansaa, of Loring (Town)
(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:



NWNW 1/4 SE Sec. 15 T35 R29

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 & garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938 continuously
- 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 1 acre
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill and pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater winter 1938
- 8. The depth of water table 25 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater hand dug, 4 ft. diameter, concrete casing 30 ft. 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 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 Albert G. Flansaa

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.

18003

min # 15700

236687

Filed: Dec. 30, 1963

at: 10:10 A.M.

Fee # 2.00

Rosalene M. Maloney
Clerk + Recorder

REGISTERED
PROFESSIONAL ENGINEER

Small letters, addresses, etc. may not appear on this page.

Small letters, addresses, etc. may not appear on this page.

GW

File No. _____

T. 35 N. R. 29 E.

DUPLICATE

County Phillips

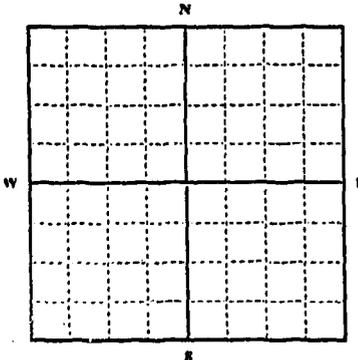
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. E. Long and Rita Long, 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. 18, T. 35 R. 29

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

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been continuous since 1960

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
Deep well pumping head

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

8. The depth of water table 230 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater drilled well 6" at top, 4" at bottom, 287
feet deep

10. The estimated amount of groundwater withdrawn each year 365,000 gallons

11. The log of formations encountered in the drilling of each well if available Emery Whitaker drilling
company, Augusta, Montana

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 J. E. Long
Rita Long

Date December 16, 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.

13652

2040

226558

Filed: Dec 20, 1963
at: 3:25 P.M.
T. 128...

Rosalind Maloney

U.S. District Court

RECEIVED

DEC 20 1963

File No. _____

35^N 29^E 20
T. _____
County Phillips

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

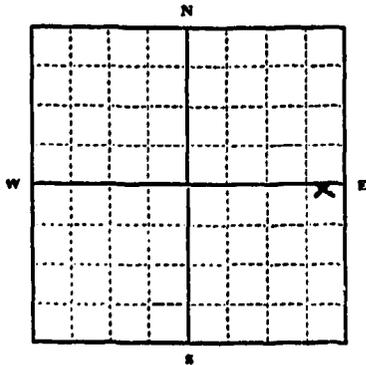
RECEIVED
JAN 10 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Earl J. Haberlan, of Living
(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 SE 20 T 35 R 29

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 1952
continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 75 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 Electric Power System

7. The date of commencement and completion of the construction of the well, pipe or other works for withdrawal of groundwater 1952

8. The depth of water table 60 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 6 inch steel casing 62 feet

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

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 Earl J. Haberlan
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.

Miss #15803

236781

Filed: Dec 30, 1963

At: 3:28 P.M.

Dec 27, 63

Rosalind Mearns
Clerk & Recorder

File No. _____

T. 35N R. 29E

DUPLICATE

Count PHILLIPS
RECEIVED
 OCT 8 1963

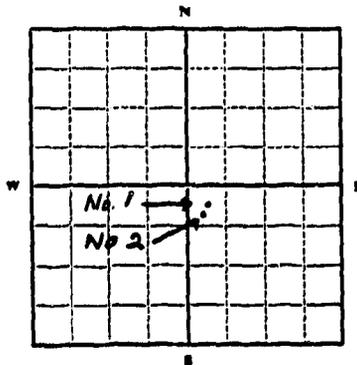
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JOHN G. FLANSAAS of LORING
 (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. 35N R. 29E

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 (1) DOMESTIC & STOCK
(2) DOMESTIC & STOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been (1) 1915 CONTINUOUS
(2) 1915 CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute) (1) 1 GALLONS PER MINUTE
(2) 3 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 (1) WINDMILL & PUMP
(2) SHALLOW WELL ELECTRIC PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater (1) SUMMER OF 1915
(2) WINTER OF 1944-1945

8. The depth of water table (1) 15 FEET (2) 21 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 (1) HAND DUG 3 1/2 X 3 1/2 FT. DIA. CONCRETE AT TOP 10 FT. WOOD CURB IN BOTTOM. 2 INCH FRAME WORK. 1 INCH SIDING. 18 1/2 FT. DEEP.
(2) HAND DUG IN HOUSE BASEMENT. ROUND CURB 3 FT. DIAMETER. BASEMENT 7 FT. DEEP. 14 FT. CONCRETE CURB AT TOP OF WELL. 3 1/2 FT. OF 2 INCH PLANKING AT THE BOTTOM. TOTAL DEPTH 24 1/2 FT.

10. The estimated amount of groundwater withdrawn each year (1) 1,000,000 (2) 750,000 GALLONS

11. The log of formations encountered in the drilling of each well if available SAND AND GRAVEL IN FULL DEPTH OF BOTH WELLS
BLUE CLAY AT THE BOTTOM OF BOTH WELLS

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

Signature of Owner John G. Flansaas
 Date OCT. 8, 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.

Miss # 15436

235615

State of Montana, }
County of Phillips, }

Filed for Record this 7 day
of Oct A. D. 1935 at 10:35
o'clock A. M. and duly Recorded in book

Page of
Rosalind Melroy Recorder

By 200

Return.....

27

T. 35 R. 29

County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 15 1961

WATER WELL LOG STATE ENGINEER

	27	
		X

Owner Celine Severide Address Living Montana

Driller Self Address _____

Date Started 1952 Date Completed 1952

Location: Sec. 27 T. 35 R. 29 1/4 sec. SESE

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

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

Casing: 1 ft. to 18 ft. Type Wood Size 4x4
7000 and 1 inch

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: 8 feet feet.

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

Pumping water level _____ feet at 3 gal. per min.

How tested: _____

Length of test _____

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

T 35 R 29 32

County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 15 1967

WATER WELL LOG STATE ENGINEER



Owner: Clara Swide Address: Loring Mont.

Driller: Self Address: _____

Date Started: 1934 Date Completed: 1934

Location: Sec. 32 T. 35 R. 29 1/4 sec. SENE

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

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

Casing: 1 ft. to 8 ft. Type: Wood Size: 4x4

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: 1 foot feet.

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

Pumping water level: _____ feet at 10 gal. per min.

How tested: _____

Length of test: _____

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

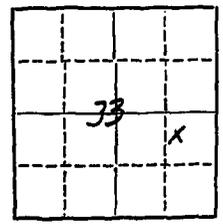
T. 35 R. 29 33

County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAY 15 1936

WATER WELL LOG STATE ENGINEER



Owner Celina Swede Address Living Mont.

Driller Self Address _____

Date Started 1936 Date Completed 1936

Location: Sec. 33 T. 35 R. 29 1/4 sec. NESE

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

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

Casing: 1 ft. to 40 ft. Type Iron Casing Size 4"

Casing: 40 ft. to 50 ft. Type Wood Size 3 ft. in diameter

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: 4 feet feet.

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

Pumping water level _____ feet at 3 gal. per min.

How tested: _____

Length of test _____

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

(over)

34

File No.....

T. 35N R 29 E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

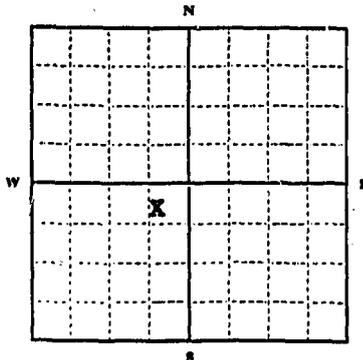
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. RAYMOND DYRDAHL, of Loring, 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:



SW₄ Sec. 34 T. 35N R. 29E

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 K- domestic

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

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

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

8. The depth of water table...
49 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...
4 inch casing to 234 feet

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

11. The log of formations encountered in the drilling of each well if available...
0-25 brown sandy clay; 25-27 sandrock; 27-80 sand stone and shale; 80-95 blue sandy shale; 95-97 rock layer; 97-105 sandy blue shale; 105-185 brown and blue sandstone layers; 185-234 sandstone and water.

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 Raymond Dyrdahl

Date December 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.

11708

Misc # 15568

236466

State of Montana, }
County of Phillips, }

Filed for Record this 19 day
of Dec A. D. 1923 at 4:05
o'clock P.M. and duly Recorded in book

Rosaline W. Maloney
County Recorder

By

Fee \$ 2.00

Return:

File No.

DUPLICATE

T. 35^N R. 29^E 36
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

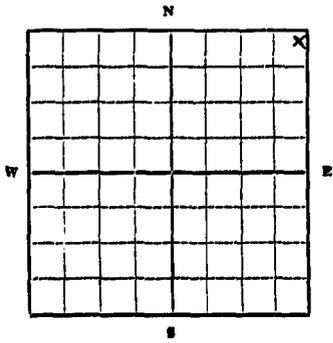
RECEIVED
DEC 24 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Lewis H. Dyrdaal Dyrdaal, of Loring
(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:



N.E. 1/4 Sec. 36 T. 35 R. 29
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based
House and cattle
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been
July 1953
continuous use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)
Eight gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric motor and pump jack

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
July 1953
- 8. The depth of water table
not available
- 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
210 feet deep and 4 inch casing
- 10. The estimated amount of groundwater withdrawn each year
600,000 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 Lewis H. Dyrdaal
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.

220 # 15625

236570

Recd: Dec. 26, 1963

10:25 A.M.

2. 40

Rosalind Maloney

clerk & Recorder

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DEC 27 1963
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C.

RECEIVED
DEC 27 1963
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C.

RECEIVED
DEC 27 1963
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C.

File No.

T. 35^N R. 29^E

DUPLICATE

County Phillips

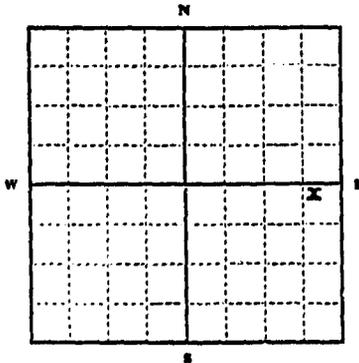
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Steve Kovach Jr. of Loring
(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:



NENE 1/4 SE Sec. 28 T. 35 R. 29

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1947, continuous
Replaced well dug about 1910

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

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

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

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

8. The depth of water table. 34 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. hand dug, 4 ft. diameter, 40 ft. deep, wood casing.

10. The estimated amount of groundwater withdrawn each year. 600,000 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/ Steve Kovach Jr.

Date December 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.

Misc. 16019
237047

Phillips Co.
Filed 12-31-63.
at 10:51 A.M.
Fee \$ 2.00
R. V. Maloney
Clerk & Recorder.

File No. 37-014
DUPLICATE

T. 35N R. 29-30E
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

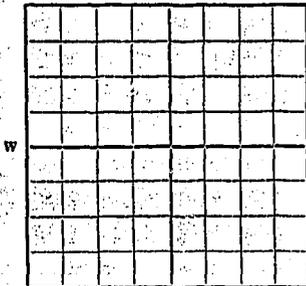
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JAN 10 1964

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

STATE ENGINEER

Harry F. McConnell of Loring
(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:



Lot 6 Blk 6 Loring, Mont.

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

2. The beneficial use on which the claim is based Hotel and bar and domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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

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

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

8. The depth of water table unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Casing, drilled 85 ft. deep; 6 in steel

10. The estimated amount of groundwater withdrawn each year 365,000 gallons.

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

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 Harry F. McConnell
Date Dec 31, 1963

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

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

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

29286

File No.

T. 35 N. R. 30 E.

DUPLICATE

County PHILLIPS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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APR 12 1963

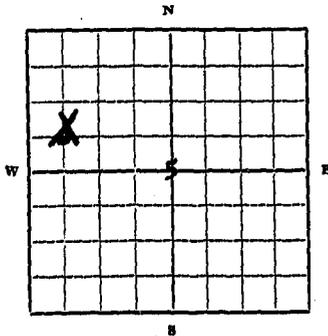
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

ASSISTANT
STATE ENGINEER

1. United States of America
Department of the Interior, Bureau of Land Management
(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 NW 1/4 Sec. 5 T35N R. 30E

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

2. The beneficial use on which the claim is based
stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well first developed prior to 1930. Was repaired in 1948 and has been in use since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal/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 Is 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 windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Prior to 1930

8. The depth of water table 165 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 drilled to depth of approximately 180 feet and cased with 6 inch iron casing

10. The estimated amount of groundwater withdrawn each year 2 acre feet

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

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

BUREAU OF LAND MANAGEMENT

Signature of Owner By /s/ Chester E. Conrad

Acting District Manager

Date March 8, 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.

Wise # 15367

234407

State of Montana,
County of Phillips,

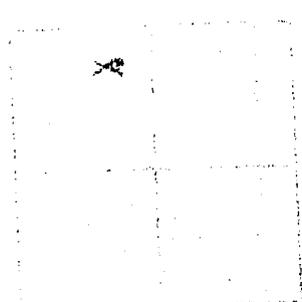
Filed for Record this 11th day
of April A. D. 1963 at 10:35
o'clock A.M. and duly Recorded in book

Page of
Rosalind M. Maloney
County Recorder

By

Fee \$2.00

Return



NOT RECORDED
APR 11 1963
COUNTY CLERK

RECORDED
APR 11 1963
COUNTY CLERK

File No. _____

T. 35 R. 30

10

DUPLICATE

County Phillips

0
1
4
24
75
80
87
90

Top of Ground
(Elev. above sea level _____)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Duane W. Compton

Owner ~~XXXXXXXXXX~~ Address MALTA, MONTANA

Driller SIMPSON DRILLING CO Address MALTA, MONTANA

Date of Notice of appropriation of ground water _____

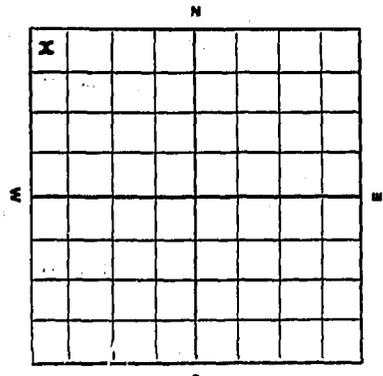
Date well started July 24, 1964 Date Completed July 28, 1964

Type of well drilled Equipment used 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 Steel	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	5 13 lb	0	90	3/16 holes	87	90



NW 1/4 Sec. 10 T. 35 R. 30
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing well _____
78 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 82 feet
at 8 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested hailer

Length of Test 1 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) _____

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.

40779

RECEIVED

T. 35N R. 30E 18
County Phillips

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X		

Owner G. N. Railway Address Losing Stockyard
 Driller Carl Palm Address Saco
 Date Started 9/20/60 Date Completed 9/22/60
 Location: Sec. 18 T. 35N R. 30E 1/4 sec. Sut But

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

Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other: /

Casing: Top ft. to 83 ft. Type BLK 10' 2 1/2" ID Size 5 1/2" ID

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: 68 feet.

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

Pumping water level: 22 N.T. Lower at feet at 24 gal. per min.

How tested: balancing

Length of test: 3 hrs

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

(over)

25

File No.

T. 35^N R 30^E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 10 1963

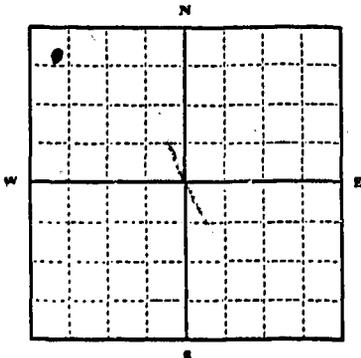
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Evelyn M Lake Kalkman Malta, Mo
(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 Sec. 15 T. 35 R. 30
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. farms and stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. from 1927 to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 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. for garden lawn (same name)

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. completed in year of 1927

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

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 130 ft Deep

10. The estimated amount of groundwater withdrawn each year. 25,000 gals

11. The log of formations encountered in the drilling of each well if available. no log of formations

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. no county record

Signature of Owner Evelyn M Lake Kalkman

Date. Nov 23 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.

8353

misc #15485

236235

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

Filed for Record this 9.....day
of Dec.....A. D. 1963 at 11:45
o'clock P.M. and duly Recorded in book

Page.....of.....
Rosalind M. Meloney
County Recorder

By.....
Fee \$ 2.00
Returns.....

File No. _____

MONTANA WATER RESOURCES BOARD

RECEIVED

T 35 K R 20 E 26

TRIPPLICATE

NOV 15 1971

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Pete Henderson Address Loring, Montana
Driller Simpson Drilling Co Address Malta, Montana

Date of Notice of appropriation of ground water _____

Date well started Sept 13, 1971 Date Completed Sept 23, 1971

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

Doc. No. 254193

Filed for record this 12 day of November

A. D. 19 71, at 8:30

o'clock P.M.

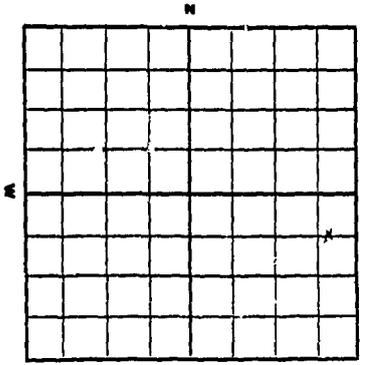
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.

0	Top of Ground
1	(Elev. above sea level _____)
1	top soil
12	brown clay rocks
35	brown clay
36	gravel
39	light brown clay
44	gravel
57	light brown shale
99	light brown sandstone
101	rock layer
110	brown sandstone
132	light brown shale
164	brown sandstone
167	light gray shale
196	light gray sandstone
207	dark shale

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	5" 15#	0	207	5/32 holes	87	196

estimated annual withdrawal 109 206 gallons



NE 1/4 SE Sec 26 T 35 N R 30 E
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 200 feet.
Shut-in Pressure for Flowing Well _____
Pumping Water Level 135 feet
at _____ gal. per minute.
Discharge in gal. per min. of flowing well _____

How Tested baller
Length of Test 2 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) _____

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.

44397

254193

STATE OF MONTANA }
County of Phillips

Filed for Record this 12 day of Nov A.D. 1921 at 8:30

o'clock P.M. and is contained in book

Register of Deeds
County of Phillips

By J. J. [Signature] Recorder
Filed

[Faint, mostly illegible text, likely a deed or legal document, possibly containing names like 'John J. [Signature]' and 'County of Phillips']

File No. _____

T. 35^N R. 30^E 31

DUPLICATE

County. Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

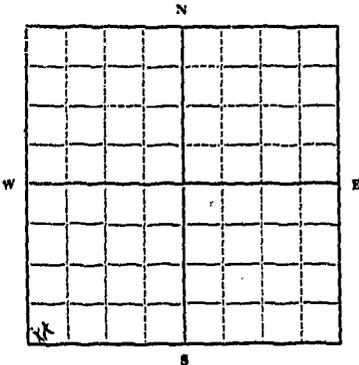
RECEIVED
DEC 24 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Norman Dyrdaahl of Loring
(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:



S. W. 1/4 Sec. 31 T. 35 R. 30

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 cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 12, 1944 on one well and August 1955 on the other well. Both have been used continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Both wells at with 8 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric motor on pump jack and the other well submergible pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. One well started May 8 and finished May 12, 1944 and the other well in August.

8. The depth of water table. 150 feet and 144 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. 210 feet deep and 4 inch casing 200 feet deep and 4 inch casing

10. The estimated amount of groundwater withdrawn each year. One million gallons

11. The log of formations encountered in the drilling of each well if available. 0-30 brown clay 38-60 chocolate shale 60-75 tan shale 75-127 blue shale sandy 127-130 layer rock 130-144 tan shale 144-154 sandstone water 154-177 sandy shale 177-200 sandstone water. The other log on the well is about the same.

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. Norman Dyrdaahl
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.

Miss #15624

226589

Filed: Dec 28, 1963

At: 10:20 A.M.

Dec 28, 63

Rosalind Maloney
Clerk & Recorder

32

File No. _____

T. 35^N R. 30^E

DUPLICATE

County Phillips

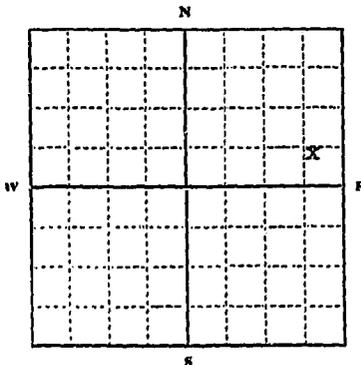
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 27 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clair Henderson, of Whitewater
(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 NE Sec. 32 T. 35 R. 30

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1949 continuously replaced an older well dug in 1916 which was also used until 1949.
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. electric pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 1949.
8. The depth of water table. 100 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled 6 in. steel casing 186 ft. deep.
10. The estimated amount of groundwater withdrawn each year. 800,000 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/ Clair Henderson

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.

33991

Misc 16066

237094

Phillips Co.

Filed 12-31-63.

at 11:35 1/2 A.M.

Fee \$ 2.00.

R. V. Maloney

Clerk & Recorder.

File No.

DUPLICATE

T. 35 R 30

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

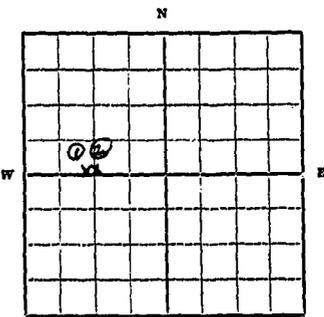
RECEIVED
MAR 20 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Everett B. Stullfield 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:



$S\frac{1}{2}$ NW
Sec. 33 T. 35 R. 30

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

- The beneficial use on which the claim is based stock
stock and domestic
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 until 1947
1947 used since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per min.
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump
electric motor
hand pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912 dug well
1944 may 15 drilled
- The depth of water table 3.3 ft. 120 ft.
- 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' dia diameter 37' feet metal casing to seal rock
188 ft 4" - 5" pipe steel casing
48 ft 8" - 3" pipe metal casing
5/16 perforators at 210-234
153 ft pump pipe above cylinder - 9 ft below
- The estimated amount of groundwater withdrawn each year unknown
- The log of formations encountered in the drilling of each well if available not available
9-15 brown clay & gravel 105-107 rock layer 144-146 brown shale
15-16 rock layer 107-140 sandy yellow shale 170-172 sandstone
16-30 yellow sandstone 140-141 sand layer 172-177 brown shale
31-105 sandy yellow shale 141-144 sandy yellow shale (over)
- 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 Everett B. Stullfield

Date March 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.

(Log formation cont)

187-188 rock layer
188-216 tan + brown shale sandstone
216-234 sandstone + water

min # 15233

234174

State of Montana, }
County of Phillips, } ss.
Filed for Record this... 1st... day
of March, A. D. 1931 10:50
o'clock A. M. and duly Recorded in book
Page..... of.....
By.....
Fee.....
Return:.....
R. A. McGinnis, Recorder

File No. _____

T 35 R 30

DUPLICATE

County Phillips

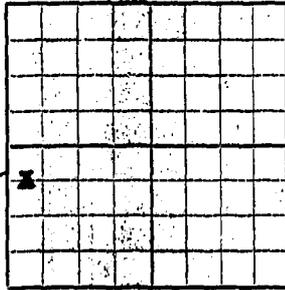
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 30 1968
STATE ENGINEER

1. Glenn A. Compton of Livingston
(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 28 Sec. 35 T. 35 R. 30

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 and household

3. Date or approximate date of earliest beneficial use and how continuous the use has been July 20 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute) drilled 10 gpm at 70'

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-dug and electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started July 19, 1945
finished July 20, 1945

8. The depth of water table 70'

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" new casing

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

11. The log of formations encountered in the drilling of each well if available
0-20 gravel ricks-brown clay 38-41 hard pan
20-55 sandy brown clay 41-55 sand
55-68 sandy blue clay 63-65 gravel water

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 Glenn A. Compton

Date 12-5-63

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.

Misc * 15680

236640

Filed: Dec. 27, 1963
At: 3:20 P.M.
Fee \$2.00

Rosalind M. [unclear]
Clerk + Rec. Sec.

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535
RECEIVED
DEC 27 1963
FBI - MEMPHIS

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535
RECEIVED
DEC 27 1963
FBI - MEMPHIS

File No. _____

T35N R30E

18

DUPLICATE

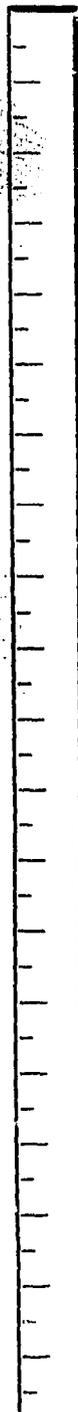
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
FEB 13 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Top of Ground
(Elev. above sea level _____)

0 20 grey clay rocks
20 90 sandy brown clay
water level 100 feet
90 124 gravel
124 141 sand
141 142 sand gravel water

Owner: JOE CARRIGAN Address: LORING, MONTANA
Driller: SIMPSON DRILLING CO Address: NALTA, MONTANA

Date of Notice of appropriation of ground water _____
Date well started Aug 17 1959 Date Completed Aug 19 1959

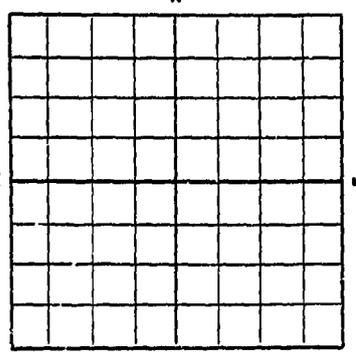
Type of well DRILLED Equipment used CHURN
(dug, driven, bored or Churn, drill, rotary or drilled) other)

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 inch 11#	0	142			

Location of well
Lot 3 Block 4
Loring, Montana



1/4 Sec. T. R.
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 100 feet.
Shut-in Pressure for Flowing Well _____
Pumping Water Level 110 feet
at 16 gal. per minute.
Discharge in gal. per min. of flowing well _____

How Tested bailer
Length of Test 2 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) _____

15
Driller's License Number
R.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.

3593

Misc 15321

INDEXED

233940

State of Montana, } ss.
 County of Phillips,
 Filed for Record this 11 day
 of Feb, A. D. 1967 at 9:00
 o'clock A.M., and duly Recorded in book
 .. Page .. of ..
 By Rosalind Meloney recorder
 Fee \$ 2.00
 Return: ..

RECORDED
 INDEXED
 FEB 11 1967
 PHILLIPS COUNTY
 MONTANA

RECORDED
 INDEXED
 FEB 11 1967
 PHILLIPS COUNTY
 MONTANA

RECORDED
 INDEXED
 FEB 11 1967
 PHILLIPS COUNTY
 MONTANA

File No. _____

T. 35th R. 30th 18

DUPLICATE

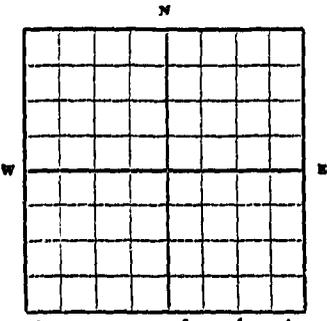
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

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

Joseph J. Courgnon of Box 4 Loring
(Name of Appropriator) (Address) (Town)
County of Phillips State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 3 Block 4
Loring, Montana
1/4 Sec 8, T. 35, R. 30

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug 20 - 1959
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 16 gal per min.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well
well in Lot 3 Block 4

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started Aug 17 - 1959
Completed Aug 19 - 1959

8. The depth of water table 42 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 142 ft. deep 6 inch casing

10. The estimated amount of groundwater withdrawn each year 14,000 gals

11. The log of formations encountered in the drilling of each well if available 0 to 20 ft grey clay rocks
20 to 70 sandy brown clay shale
70 to 110 ft 9.0 to 11.0 gravel
110 to 141 sand 141 to 142 mixed gravel water

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 Joseph J. Courgnon
Date Feb 5, 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.

77111#16322

233941

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

Filed for Record this 11 day
of Feb A. D. 1963 at 9:05
o'clock A.M. and duly Recorded in book

of _____ of _____
By *Ronald W. Melroy* Recorder

By

Fee \$ 2.00

Return