

File No.

MONTANA WATER RESOURCES BOARD

T. 31 N. R. 27 E. 30

DUPLICATE

RECEIVED

County Phillips

DEC 14 1973

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

25' sandy loam
5' gravelNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Town of Dodson Address Dodson, MontanaDriller Unknown Address

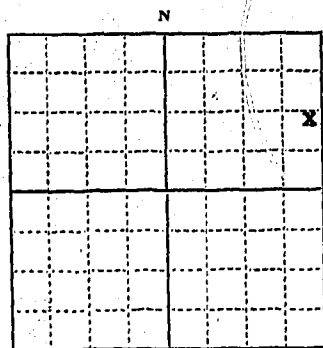
Date of Notice of Appropriation of Groundwater

Date well started 1916 Date Completed 1916Type of well Dug Equipment Used hand dug
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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.

Doc. No. 252371
Filed for record
this 11 day of December
A. D. 19 70, at 2:30
o'clock P. M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kid Size	From (Feet)	To (Feet)
	Concrete WALL 9" thick	16' x 16" DOWN 20'	10' x 10" DOWN 10'	Steel grating and Concrete	20'	30'

NESE 1/4 NE Sec. 30, T. 31, R. 27.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Bottom we used 3' = 1"

Static Water Level for non-flowing Well 25 feet feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 20' feet at 250 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Specification on Pump 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) Wellwas completed in 1916 and has been incontinuous use since.None
Driller's License NumberNone
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.

417899

Map # 16781

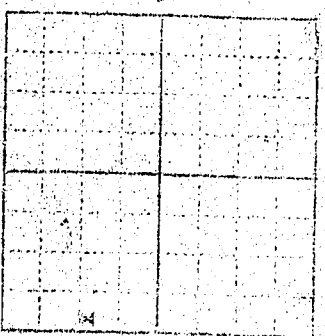
252371

State of Montana,
County of Phillips,

Filed for Record this 11th day of
A. D. 1930 at
of Clerk, O.A. and duly Recorded in book

Book 11 Page 11

By *Rosalind M. ...*
Notary Public



Check M.
A. D. 1930
Filed for Record
Doc No. 252371

Block	Lot	Area	Remarks
1	1	1.00	
2	2	1.00	
3	3	1.00	
4	4	1.00	
5	5	1.00	
6	6	1.00	
7	7	1.00	
8	8	1.00	
9	9	1.00	
10	10	1.00	
11	11	1.00	
12	12	1.00	
13	13	1.00	
14	14	1.00	
15	15	1.00	
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18	18	1.00	
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96	96	1.00	
97	97	1.00	
98	98	1.00	
99	99	1.00	
100	100	1.00	

Recorded in the office of the County Clerk of Phillips County, Montana, on the 11th day of August, 1930, at 10:00 A.M.

File No. _____

T. 31^N R. 27^E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

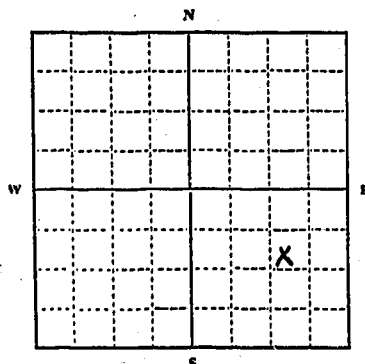
RECEIVED
FEB 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lucille Williamson, of Wagner
(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:



SWNE 1/4 SE 31 T. 31 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 Stockwater and House
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1937 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5 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 pump jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater summer 1937
8. The depth of water table 15 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 5-in. steel casing 65 ft. deep
10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Lucille Williamson

Date Feb. 7, 1964

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.

34863

Misc # 16137

237511
237511

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

Filed for Record this 7 day
of Feb. A. D. 1964 at 11:30
o'clock A.M. and duly Recorded in book

Page
By *Rosaline M. Matoney* County Recorder

Fee \$ 2.00

Return

File No. _____

DUPLICATE

N 64-31
T 31 R 27
County Phillips

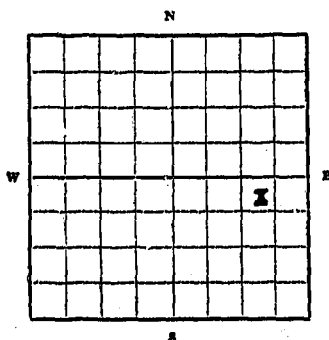
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 20 1963

STATE ENGINEER

1. Philip B. Sims of Helena
(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:



1/4 Sec. 31 T. 31. 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 domestic - stock water - irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof watering carries and grounds about the buildings - approximately 1 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940

8. The depth of water table 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch casing approximately 40 feet deep

10. The estimated amount of groundwater withdrawn each year 2000 barrels

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

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

Signature of Owner _____

Date December 10, 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.

10952

Misc # 15559

236430

State of Montana,
County of Phillips,

Filed for Record this 18 day
of Dec A. D. 1963 at 2:00
o'clock P. M. and duly Recorded in book

Rosalind Maloney order

Fee 2.00

Return

File No. _____

T. 31^N R. 22^E

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

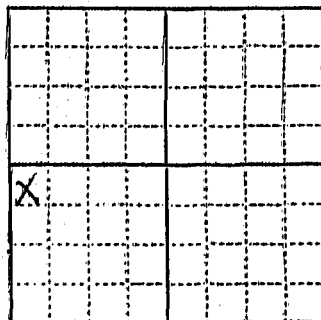
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1968

STATE ENGINEER

1. Leslie J. Newton, of B 7648 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 Sec 33 T31 R22

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 farm
livestock + household use

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Aug 15 1947
water is used every day of year

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 12 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
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 with-
drawal of groundwater. Aug 15 1947 is almost that time

8. The depth of water table. 4 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
depth 40 ft deeper as far as I know

10. The estimated amount of groundwater withdrawn each year. 950,000 gal

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

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

Signature of Owner Leslie J. Newton

Date 12-27-63

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

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

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

15518

Misc #15657

236542

Filed: Dec. 27, 1963
at: 10:00 AM.
Per #2.00

Rosalind Maloney
Clerk & Recorder

File No. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 21 1968T. 31 N. R. 27 E. 34
County Phillips

STATE OF MONTANA

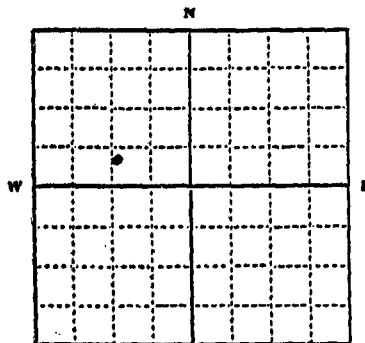
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Norman W. Salley, of Madison
 (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 NW Sec. 34 T. 31 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 watering.

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

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

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

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

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. surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. not improved

10. The estimated amount of groundwater withdrawn each year. 18,396,000 gallons.

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 Norman W. SalleyDate Feb 19, 1968

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

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

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

43,173 ~~43,173~~

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 310 Rge. 28E

[illegible]

File No.

T. 31^N R. 28^E

DUPLICATE

County

Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

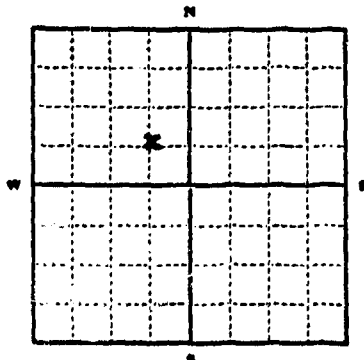
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sylvan J. Nylander, 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:



NESE 1/4 NW Sec. 6 T31 R28

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 about 1953 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons 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
1 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electric submersible pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November 1953
8. The depth of water table 365 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, 4 in. iron casing, 475 ft. 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 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

Sylvan J. Nylander

Date December 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.

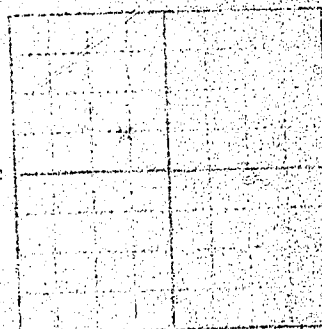
12492

Miss #15614

0

DEBIT

236550



State of Montana,
County of Phillips,

Filed for Record this 10th day
of 10th A.D. 1924 at 2:55
o'clock P.M. and duly recorded in book

Rosaline M. McHenry
County Recorder

By

Fee 2.00

Return:

BACK

T. 31 N. R. 28 E. 15
County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 3 1957

WATER WELL LOG

STATE ENGINEER

Owner Ingolf B. Hagen Address Wagner Mont

Driller R. C. Simpson Address Malta

Date Started December 18-56 Date Completed Dec. 29-56

Location: Sec. W 15 T. 31 R. 28 $\frac{1}{4}$ sec. SW $\frac{1}{4}$ of SW $\frac{1}{4}$

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

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

Casing: 3/8 ft. to _____ ft. Type Iron pipe Size 4 inch

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

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

Perforated or Screened: Ft. 60 ft to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations drilled holes

Static Water level, for non-flowing well: 270 feet.

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

Pumping water level 302 feet at 270 gal. per min. 10

How tested: Bailing

Length of test 30 minutes

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

Gravel packing

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	2	Top Soil
2	25	Blue clay
25	80	Brown clay
80	120	Blue gray shale
120	185	Blue shale
185	215	Blue sandstone - dry
215	217	Rock layer
217	260	Blue shale
260	270	Sandy blue shale
270	280	Brown shale
280	290	Sandy blue shale
290	314	Sandstone - water

Micro 14621

215124

State of Montana, }
County of Phillips, } ss.
Filed for Record this day
of July, A. D. 1957 at 2:30
o'clock P. M. and duly Recorded in book
..... of
Page
by Joseph J. Judds County Recorder
Fee
Return

File No. 4

DUPLICATE

T. 31 N. 28 E. 25
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

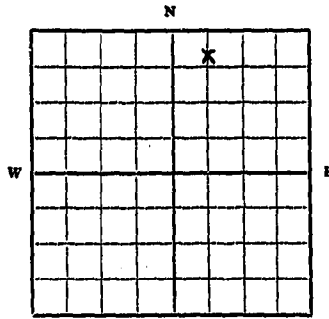
RECEIVED
JAN 19 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Louis Juma of Matta, 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:



NW 1/4, NE Sec. 25, T. 31, R. 25

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

2. The beneficial use on which the claim is based on stock water & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about Sept. 1955
use continuous since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 190.57 acres in Sec 25-31-25
owned by Louis Juma
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal artesian well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 12-14-54; finished about Feb. 1955
8. The depth of water table 3800 + 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 7 in. casing steel casing
10. The estimated amount of groundwater withdrawn each year 58,320,000 gal.
11. The log of formations encountered in the drilling of each well if available this well drilled by Guyton Oil who drilled 3200 ft. gave up the well. Sold it to Mr. Juma who plugged the hole with cement at 3800 ft. water at 1080 ft.
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

Louis Juma
Date Jan. 17, 1962

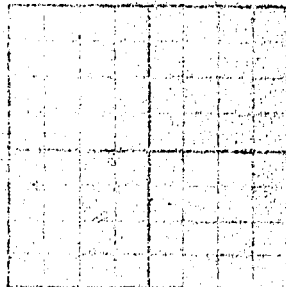
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

trial # 15164

230649



State of Montana,
County of Phillips,

Filed for Record this 17 day
of Jan. A. D. 1962 at 11:35
o'clock A.M. and duly Recorded in book
Page of
By Joseph Judge County Recorder
Fee \$2.00
Return:

NOTARIAL PUBLIC
JAN 17 1962
MONTANA
Notary Public in and for the State of Montana
My Commission Expires Jan 17 1963

Notary Public in and for the State of Montana
My Commission Expires Jan 17 1963

File No. _____

T. 31N R. 28E

DUPLICATE

County Phillips

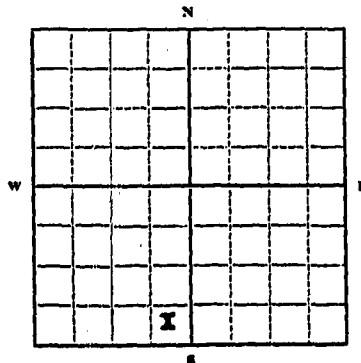
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 16 1963
STATE ENGINEER

1. F. Lee Robinson of Box Q 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 27 T. 31 N. 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 Domestic and Livestock
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) 5 Gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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 1925 approx
8. The depth of water table 400 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 Unknown
10. The estimated amount of groundwater withdrawn each year 100,000
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 F. Lee RobinsonDate 12-10-63

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.

9362

Mass # 15521

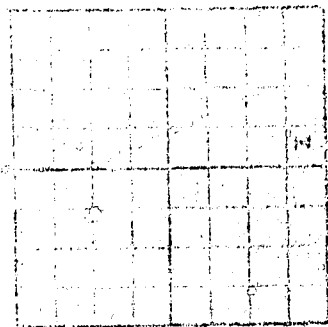
236338

Filed: Dec 12, 1963
at: 4:40 P.M.

Fee # 2.00

Rosalind Maloney

RECEIVED
DEC 12 1963
FBI - NEW YORK



SP. N. 15521

subscribed to, based on the
fact that it was to be used
for the purpose of the same.

SP. N. 15521

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 31 N Rge. 29 E

[illegible]

RECEIVED
FEB 20 1958

MONTANA BUREAU OF MINES AND GEOLOGY
STATE ENGINEER Butte, Montana

T. 31 N R. 29 E
County Phillips

19

WATER WELL LOG

		X

Owner Miles Tuma Address Malta, Montana
Driller R. C. Simpson Address Malta, Montana
Date Started February 5, 1957 Date Completed March 8, 1957
Location: Sec. 19 T. 31 R. 29 1/4 sec. SENE

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

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

Casing: 0 ft. to 328 ft. Type screw joint Size 4 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 250 to ft. 328 Ft. to ft.

Type of screen or perforations drilled 5/32 holes

Static Water level, for non-flowing well: 250 feet

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

Pumping water level 253 feet at 10 gal. per min.

How tested: bailer

Length of test: 3 hours

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

gravel packed

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	15	brown clay
15	20	clay and gravel
20	25	gravel and rocks
25	33	clay
33	35	clay and rocks
35	60	blue clay
60	85	very sandy blue clay
85	95	blue clay
95	100	hard rock layer
100	190	sandy blue shale
190	190	tan sandy shale
190	290	dry sandstone
290	328	sandstone sandstone water

217723

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

Filed for Record this 25 day
of February, A. D. 1928 at 11:30
o'clock A.M. and duly Recorded in book
100 of
Public Judge County Recorder
Ed
Fee 50
Return:

Mein # 14727

File No.

T. 31^N R. 29^W

DUPLICATE

County Phillips

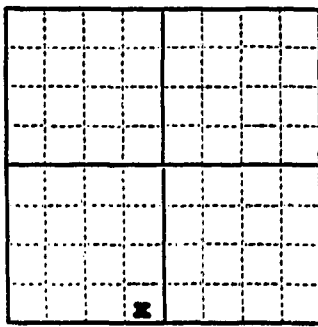
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Miles Tuma, 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:



SESESW, Sec. 30 T. 31N. 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. 1944. Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 1/2 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. submersible electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Fall of 1944
8. The depth of water table. 161 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, 4 in. iron casing, 193 ft. deep
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. 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

Miles TumaDate December 17, 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.

10450

Tru * 15540

236396

State of Montana,
County of Phillips,

Filed for Record this 27 day
of Dec A. D. 1963 at 2:45
o'clock P. M. and duly Recorded in Book

By *Rosalind M. Melroy*
County Recorder

Fee \$ 2.00
Returns

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 31 N Rge. 30 E

[illegible]

File No. _____

T. 31^N R. 30^E

DUPLICATE

County Phillips

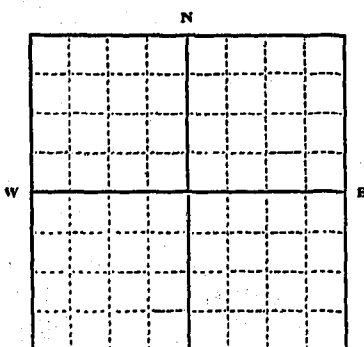
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert A. Forbes, 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:



(Lot 1.)
NW 1/4 Sec. 7 T. 31 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
Well No. 1. household and garden use
Well No. 2. stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Well No. 1. Sept., 1963
Well No. 2. 1923
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
Well No. 1. five gallons per minute;
Well No. 2. six 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
Well No. 1. garden only
Well No. 2. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Well No. 1. electric motor and pump
Well No. 2. hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Well No. 1. Sept., 1963;
Well No. 2. 1923
8. The depth of water table
Well No. 1. 8 feet;
Well No. 2. 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
Well No. 1 and 2. both hand dug;
Well No. 1. cement casing 4 feet square;
Well No. 2. 3 ft. galvanized culvert;
10. The estimated amount of groundwater withdrawn each year
Well No. 1 and 2 both 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 Robert A. Forbes

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.

18065

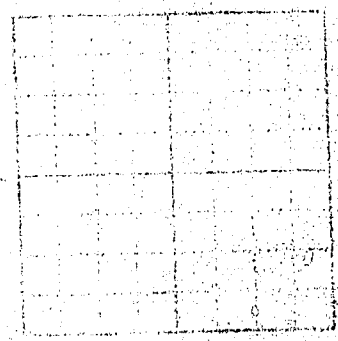
15763

236735
236735

Filed Mar 30, 1963
at 2:37 PM.
7-32

Rosalind M. Melney
Clk. & Secy.

ENGINEER



33

can't stand a little bit of water
any more so I can't go
in there. That's a beautiful

COPIES OF THE
REPORTS OF THE
COMMISSIONERS OF THE
LAND OFFICE,
FOR THE YEAR 1890.

File No. _____

T. 31^N R. 30^E

DUPLICATE

County Phillips

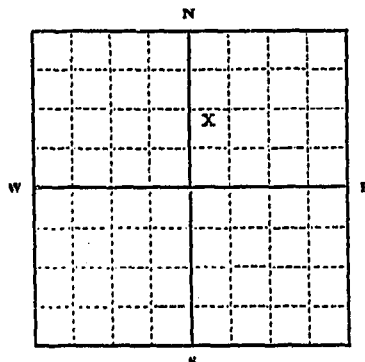
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard A. Schwartz, 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:

NWSW $\frac{1}{4}$ NE Sec. 27, T. 31 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 and stock & irr. lawn & garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1953 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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
Lawn & garden 1/10 acre
around pump, owner Richard A. Schwartz
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. 1953

8. The depth of water table 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 Drilled 4 in. steel casing, 42 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/ Richard A. SchwartzDate 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.

34014

Misc 16090.
237118.

Phillips Co.

Filed 12-31-63.
at 11:58 A.M.

Fee \$ 2.00.

R. V. Maloney
Clerk & Recorder.

File No. _____

T. 31^N R. 30^E

DUPLICATE

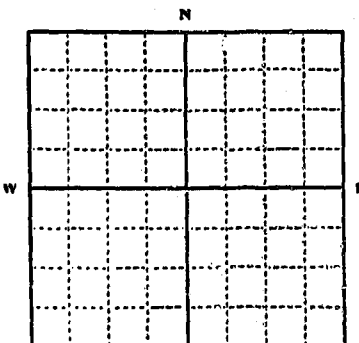
County Phillips

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)

1. John H. Smith, 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:



(Lot 2.)
NW 1/4 Sec. 34 T. 31R. 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.
Well No. 1. household use, garden and yard;
Well No. 2. Stock water

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. continuous since
Well No. 1. 1961
Well No. 2. 1953

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). Well No. 1. 5 gallons per minute;
Well No. 2. 6 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
Well No. 1. garden and yard only
Well No. 2. None

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal. Well No. 1.
Electric motor and pump; Well No. 2. Electric
Motor and pump;

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Well No. 1. 1961
Well No. 2. 1953

8. The depth of water table. Well No. 1 and 2 are both 56 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. Well No. 1 and 2, drilled wells, 81 feet
deep, 4" casing;

10. The estimated amount of groundwater withdrawn each year. Well No. 1 and 2 are both unknown;

11. The log of formations encountered in the drilling of each well if available. Well No. 1 and 2 are
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 John H. Smith

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.

18066

15764

236736

236736

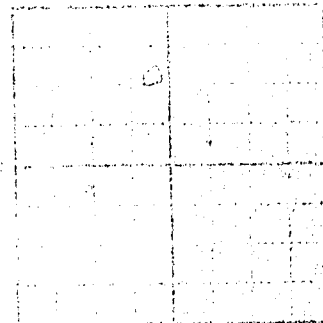
Final: Dec 30, 1963

at: 7:34 P.M.

Dec 27, 1963

Roseline Maloney
Chk. & Rec. 4

EXHIBIT



RECEIVED
DEC 31 1963

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

REPORT OF THE
FEDERAL BUREAU OF INVESTIGATION
ON THE
ACTS OF
THE
UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

T 31^N R 30^E

County Phillips

County _____
R
 JAN 27

STAD Rights -

შეჯამება

Malta

Montana

 .. to January 1, 1962 as follows:

W

34⁸
34 31 30

of appropriation
if possible. Each

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

10. The estimated amount of groundwater withdrawn each year. 800,000 gallons

/s/ Francis A. Schwartz

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.

34022

Misc 16098

237.126.

Phillips Co.

Filed 12-31-63.

at 1:05 P.M.

Fee \$2.00.

R. V. Maloney
Clerk & Recorder.

RECEIVED

MAR 14 1960

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

	35	
		x

Owner Clarence T. Johnson Address Malta, Montana
Driller Simpson Drilling Company Address Malta, Montana
Date Started Sept. 18, 1959 Date Completed Sept. 18, 1959
Location: Sec. 35 T. 31 R. 30 $\frac{1}{4}$ sec. SW $\frac{1}{4}$, SE $\frac{1}{4}$

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

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

Casing: 0 ft. to 60 ft. Type Steel Size 4"

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

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

Perforated or Screened: Ft. 55 to ft. 57 Ft. _____ to ft. _____

Type of screen or perforations 1" holes drilled in pipe

Static Water level, for non-flowing well: 30 feet.

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

Pumping water level 40 feet at 7 gal. per min.

How tested: bailer

Length of test $\frac{1}{2}$ hour

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

(over)

[illegible]

14984

225390

36

File No. _____

T. 31N R. 30 E

DUPLICATE

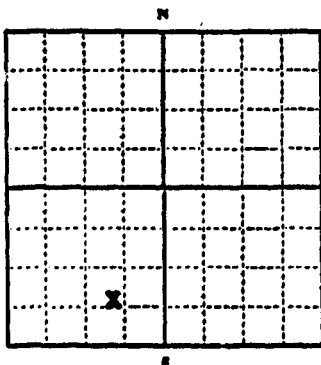
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1968

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

1. ERNEST OLSON, 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 Sec. 36 T. 31 N. R. 30 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.
1929
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
3 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.
windmill- and electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
1929
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.
5 inch casing 65 feet deep
10. The estimated amount of groundwater withdrawn each year.
2,500,000
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 D. Ernest Olson

Date December 25, 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.

15508

Price = 15647

236604

Filed: Dec 27, 1963
at: 8:40 A.M.
Fee \$2.00

Rosalind Maloney
Clerk - Receiver

RECEIVED
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535
DEC 27 1963
1:31 P.M.

File No. _____

T 31 N R 30 E 22
21
County Phillips

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 30 1971STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level) _____

1 top soil
3 brown clay
18 gravel
26 sandy brown clay
36 gravel and water

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Doc. No. 253406
Filed for record
this 25 day of June
A. D. 19 71, at 2:00
o'clock P.M.

Owner C. K. Hansen Address Malta, MontanaDriller Simpson Drilling Co Address Malta, Montana

Date of Notice of appropriation of ground water _____

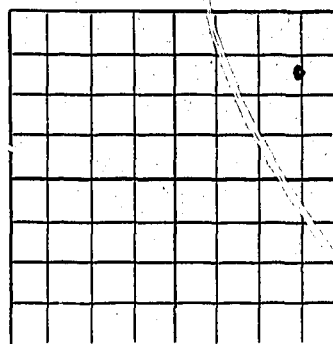
Date well started May 25, 1971 Date Completed May 26, 1971

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)
5	5" 14#	0	36			

Estimated annual withdrawal 18 000 000 gallons

71 E 1/4 20 Sec 31 R2
71 W 1/4
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

36 feet bottom

Show exact depth of bottom.

Static Water Level for non-flowing well 15 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 15 feetat 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailerLength 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) _____

15
Driller's License Number

Robert 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.

48680

File No.

T-311 R-30E 24

DUPLICATE

Top of Ground-

(Elev. above sea level)

1 top soil
 2 brown clay
 18 gravel
 25 sandy brown clay
 36 gravel and water

MONTANA WATER RESOURCES BOARD
 RECEIVED
 JUN 30 1971

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERCounty Phillips

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Doc. No. 353406Owner A. J. HansenAddress 1111 N. 1st St.

Filed for record

this 29 day of JuneDriller Simson Drilling Co.Address 1111 N. 1st St.A. D. 19 71 at 2:00

Date of Notice of appropriation of ground water

o'clock P.M.Date well started May 25, 1971Date Completed May 25, 1971

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

Equipment used rotary
 Churn, drill, rotary or
 other

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
5	5" 14#	0	36	
				Kind and Size
				From (Feet)
				To (Feet)

Estimated annual withdrawal 1,800,000 gallons

36 feet bottom

Show exact depth of bottom.

Static Water Level for non-flowing well

20 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 15 feet

at 10 gal. per minute

Discharge in gal. per min. of flowing well

How Tested hailerLength 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)

NE 1/4 20
 NW 1/4 21 1/4 Sec. 31 R2A
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

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 Appropriator.

48680

Misc 66-48

253406

STATE OF MONTANA
County of Phillips
Filed for Record this 22nd day of
June A.D. 1971 at 2:00
O'clock P.M. and duly Recorded in Book
Page 10 of
By [Signature] County Recorder
Fee 2.00 Return Nil

APPROVED BY AGENT OF LAND
Office of Commissioner of Grants and
Land

RECEIVED BY AGENT OF LAND
Office of Commissioner of Grants and
Land

CAUTION: This document is subject to the provisions of the
Montana Antiquities Act, which requires that the
document be preserved in its original form and not
be altered or destroyed in any way.

GROUNDWATER INDEX

Page 1 of 1

County Phillips Twp. 31D Rge. 31E

[illegible]

File No.
DUPLICATE

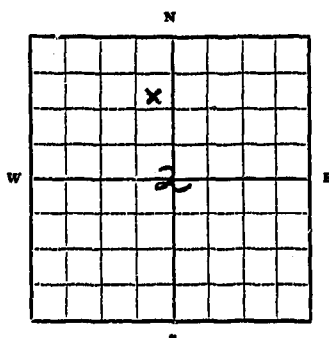
T. 31 R. 31
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 29 1962
STATE ENGINEER

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

1. Lynn C. Kelly, of Matta
(Name of Appropriator) (Address)
County of Phillips State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE NW

1/4 Sec. 2 T. 31 R. 31

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 1941 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 No
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Developed flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September, 1941
8. The depth of water table 4 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 spiral put on side hill, 50' of 1 1/2" pipe leads to tank
10. The estimated amount of groundwater withdrawn each year 2, 102, 400 gal per yr.
11. The log of formations encountered in the drilling of each well if available 3 feet topsoil - 1 ft 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

Date

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

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

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

1274

Miss #15174

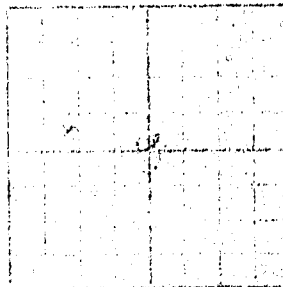
230770

State of Montana,
County of Phillips,

Filed for Record this 26th day of
Dec. 1905 at
o'clock... M. and duly Recorded in book

Page... of...
Joseph Judge, Recorder

Fee.....
Return.....



RECORDED
INDEXED
JAN 10 1906
MONTANA
COUNTY OF PHILLIPS
RECORDS
BOOK 230770
PAGE 26
DEC 26 1905

GV

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 31 R. 31

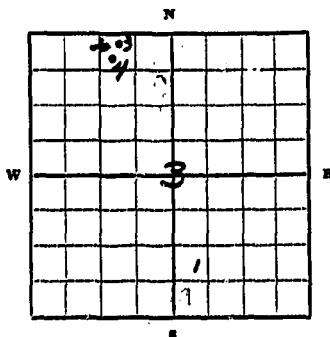
County Phillips

RECEIVED
JAN 29 1962

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

STATE ENGINEER

1. Lynn C. Kelly, 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:



SNS
NE NW Sec. 3 T. 31 R. 31

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) Stock (3) Stock
(2) Stock & Domestic (4) Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
(1) 1941 Continuous (4) 1942-Continuous
(2) 1942 " (3) 1942 "
4. The amount of groundwater claimed (in miner's inches or gallons per minute) (1) 1 gal. minute (4) 1 gal. min.
(2) 1 gal. minute (3) 5 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 720
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
(1) Developed to a larger flow
(2) (3) gas engine
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater (1) Sept. 1941 (3) Oct. 1942
(2) Oct. 1942 (4) Jan. 1942
8. The depth of water table (1) 2 feet (3) 45 feet
(2) 45 feet (4) 12 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
(1) diag. open trench 14' deep & 2' wide
(2) drilled 6" steel casing
(3) " "
(4) Developed spring trench 12' deep & 4.0 ft. long. Borehole diameter 6" & 16' long under 6' dirt and about 50' 6" open
10. The estimated amount of groundwater withdrawn each year (1) 2,102,400 gal. per year
(2) 5,658,000 gal. per year (4) same as (one)
(3) 3,658,000 gal. per year
11. The log of formations encountered in the drilling of each well if available
(1) topsoil 2 feet (4) 10 feet topsoil - 2 feet gravel
(2) unknown
(3) 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

Date

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

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

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

1271

Miss # 15171

230767

State of Montana, } ss.
County of Phillips,

Filed for Record this... 7. 6... day
of... Jan... A. D. 1961 at 2:00
o'clock P.M. and duly Recorded in book

Page... of...
Joseph Judge Deputy Recorder
Fee...
Return...

File No. _____

T 31^N R 31^E

DUPLICATE

County _____

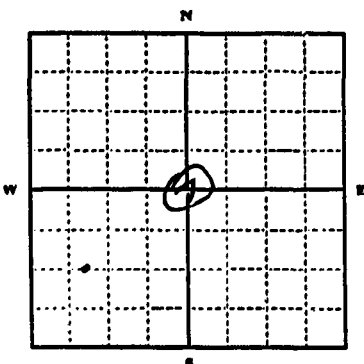
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Adrian L. O'Brien, 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:



N.W. 1/4, Sec. 7, T. 31, R. 31

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 Livestock and Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917 to Dec 30, 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) One gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof One acre, garden and
livestock feed ground of well
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill and Shallow motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilled by a well biter during 1st week of May

8. The depth of water table 50 feet

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

Six inch steel casing - with water pump - 1 1/2 inch
galvanized pipe and 1/2 inch cylinder - thirty feet
Perimeter windmill - that runs continuously day and night - when
wind blows

10. The estimated amount of groundwater withdrawn each year 525,000 gallons

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

Gravel type encountered at 65 ft level - dug to
70 feet and water rose to 50 feet level

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

Water very soft - good stock and garden water

Signature of Owner

Adrian L. O'Brien

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.

29296

Misc. 15996

237024

Phillips Co.

Filed 12-31-63

at 10:33 A.M.

Fee \$2.00

R. V. Maloney
Clerk & Recorder.

RECEIVED
JAN 1 1964
CLERK OF DISTRICT COURT
JAN 1 1964
JAN 1 1964

RECEIVED
JAN 1 1964
CLERK OF DISTRICT COURT
JAN 1 1964
JAN 1 1964

File No. _____

DUPLICATE

T. 3. R. 31. S. 7. 1/8
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

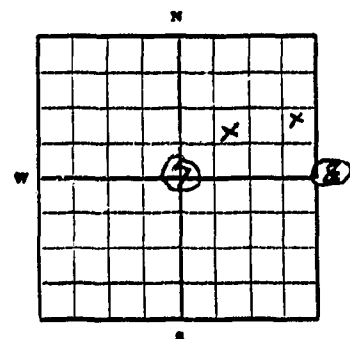
RECEIVED
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Code Laws, 1963)

STATE ENGINEER

Kristina Forsberg 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, 1963, as follows:



1/4 Sec. 7-8.31 R.31

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 Livestock & Horse hold use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 well drilled in 1915 No. 2 well drilled in 1940 Both wells in daily use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915 & 1940

8. The depth of water table FIFTY 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 1/2 inch steel casing inserted. No. 1 No. 2 wells each 50 feet in depth

10. The estimated amount of groundwater withdrawn each year 26,2800

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 Kristina Forsberg

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.

236943

Phillips Co

Filed 12-31-63

at 9:13 A.M.

Fee \$2.00.

R. V. Maloney

Ol. & Rec.

File No.

T. 31 N. R. 31

DUPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

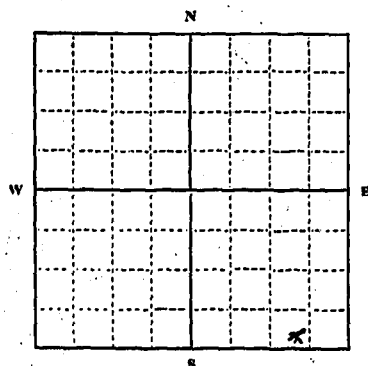
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 26 1963

STATE ENGINEER

1. Bell Farming Inc., of P. O. Box 490, 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 8 T. 31 R. 31

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 about 1926

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
not used

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. Unknown

8. The depth of water table. 50 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 52 ft. deep, 5 inch casing, 1 1/2 inch drop pipe

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

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. Unknown

Signature of Owner Bell Farming Inc.

Date Dec 23 1963

Wesley F. Bell Pres.

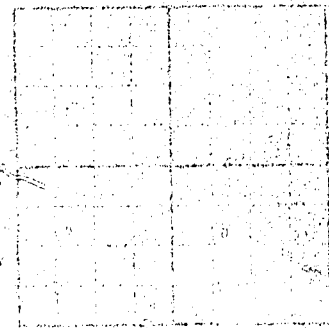
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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 # 15605

236539



State of Montana } ss.
County of Phillips }

Filed for Record this 23 day
of Dec A. D. 1922
o'clock P.M. and duly Recorded in book

By Rosaline M. Madeney recorder

Rec. # 2100

Return.....

T. 31 R. 31

County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 23 1959

WATER WELL LOG

STATE ENGINEER

X			
	9		

Owner Amos Kelly & Son Address Malta, Montana

Driller R. C. Simpson Address Malta, Montana

Date Started May 8, 1959 Date Completed May 30, 1959

Location: Sec. 9 T. 31 R. 31 $\frac{1}{4}$ sec. 1/4 NW NW

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

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

Casing: 0 ft. to 48 ft. Type screw joint Size 4 inch

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

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

Perforated or Screened: Ft. 40 to ft. 48 Ft. _____ to ft. _____

Type of screen or perforations drilled 3/16 holes

Static Water level, for non-flowing well: 39 feet feet.

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

Pumping water level 42 feet at 6 gal. per min.

How tested: baller

Length of test one hour

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

(over)

Log of Well

[illegible]

Misc # 14896

222855

State of Montana,
County of Phillips,

Filed for Record this 30th day
of June A. D. 1958. 11:35
O'clock P. M. and duly Recorded in book

Page 1 of 1
Wesley J. Giddens County Recorder

Fee 5.00
Return:

File No. _____

T. 31 R. 31

DUPLICATE

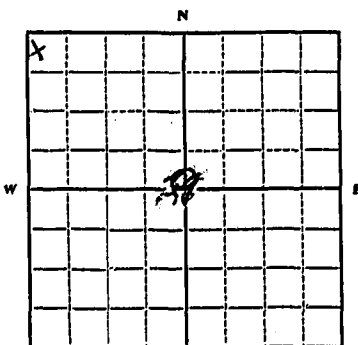
County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 7 1963

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

1. Lynn C. Kelly, 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. 9 T. 31 R. 31

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 livestock watering.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 1959, used every day
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 pump, NW 1/4 of Section 9, Township 31 North, Range 31 E.M.M.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 8, 1959 to May 30, 1959
8. The depth of water table 40 feet to 48 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 - 48 feet, 4 inch casing - pump
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available 1 to 39 feet sandy brown clay: 39 to 48 feet sand, gravel and clay with water drilled very slow
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

Lynn C. Kelly
Date March 15 1963

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

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

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

3828

Miss # 15341

234149

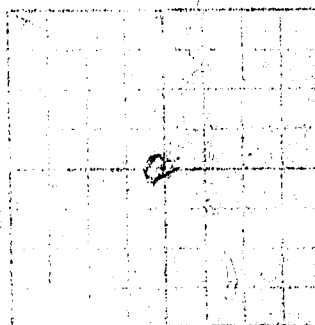
State of Montana,
County of Phillips,

Filed for Record this 6 day
of March A. D. 1963 at 10:35
o'clock P.M., and duly Recorded in book

By Rosalind M. Mahoney Recorder

Fee \$ 2.00

Return.....



RECEIVED
COUNTY CLERK
PHILLIPS COUNTY
MONTANA
MAR 11 1963

RECORDED
INDEXED
MAR 11 1963

File No. _____

T 31^N R 31^E

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

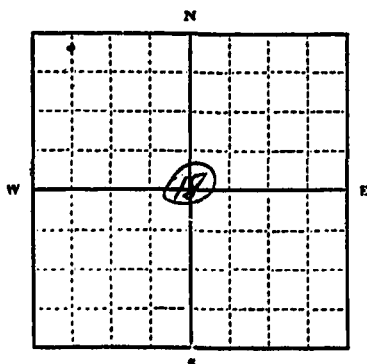
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Adrian L. O'Brien, 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 NW Sec. 18, T. 31, R. 31

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

Limestone, Hauselbally, Shaven

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

1915 to Dec 30, 1963

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

Two 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

No irrigation

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

Hand pump and windmill

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

Dug during the month of June

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

Shank dug well 4' by 4' with a 30' galvanized steel culvert inserted inside to 32 feet level. Water pump - 1 1/2" galvanized steel pipe and brass cylinder. 20' diameter windmill - about 2' thick a day

10. The estimated amount of groundwater withdrawn each year

20,000 gallons

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

Shank dug encountered at 30' level - then dug to 32 feet

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

Water very delicious for drinking

Signature of Owner

Adrian L. O'BrienDate 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.

29295

Miss. 15995

237023

Phillips Co.

Filed 12-31-63

at 10:32 A.M.

Fee \$ 2.00

R. V. Maloney

Clerk & Recorder

Small address labels are 10 years
old. Please use new labels. Do not
use old labels or labels from
other sources.

Small address labels are 10 years
old. Please use new labels. Do not
use old labels or labels from
other sources.

324135

AFFIDAVIT OF CORRECTION

STATE OF MONTANA)
(ss
County of Phillips)

Tyson W. Planz, being first duly sworn upon oath,

deposes and says:

That he is Acting Refuge Manager of the Bowdoin National Wildlife Refuge and is well acquainted with the locations of several water wells on said refuge and that he verifies that the locations given at the time the NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL was filed in the office of the Clerk and Recorder on August 11, 1972, Miscellaneous No. 16873, was incorrect and that the correct location should be:

SE 1/4 NE 1/4, Sec. 25, Twp. 31 N., Rng. 31 E.M.M.,

And he further verifies that the location given for a second well which was also filed August 11, 1972, Miscellaneous No. 16874, should be:

SW 1/4 NW 1/4, Sec. 29, Twp. 31 N., Rng. 32 E.M.M.

DATED this 19th of November, 1974.

Subscribed and sworn to before me this 19 day of Nov., 1974.

Mary J. Lundin
Notary Public for the State of Montana
Residing at Malta, Mont.
Commission expires 12-15-76

To Correct Miss "16873

261456

STATE OF MONTANA } ss.
County of Phillips }

Filed for Record this 19th day of

Nov. 19 1924 at 4:00

o'clock P. M. of the year 1924

By [Signature] Recorder

Fee: One Dollar

STATE OF MONTANA)
County of Phillips)

TAYLOR W. PIERCE

deposes and says:

That he is Acting Recharge Manager of the Montana National Wildlife Refuge and is well acquainted with the locations of several water wells on this refuge and that he verifies that the locations given at the time the NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL was filed in the office of the Clerk and Recorder on August 11, 1924, Miscellaneous No. 16873, was incorrect and that the correct location should be:

SE 1/4 NE 1/4, Sec. 27, Twp. 11 N., Rng. 21 E., N.M.P.

And he further verifies that the locations given for a second well which was also filed August 11, 1924, Miscellaneous No. 16874, should be:

SW 1/4 NE 1/4, Sec. 27, Twp. 11 N., Rng. 21 E., N.M.P.

WITNESSED this 19th day of November, 1924.

Subscribed and sworn to before me this 19th day of November, 1924.

Notary Public for the State of Montana
Residing at
Commission Expires

File No. _____

RECEIVED

AUG 14 1972

New, Malta

T31N R32E

25
29

DUPLICATE

Top of Ground

(Elev. above sea level _____)

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

0-I top soil
 1-38 light brown clay
 38-66 light brown sand
 & water
 66-66 gravel & water

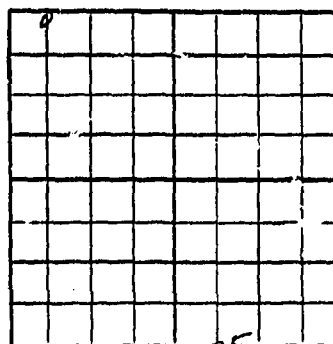
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Bowcoin National Wildlife Refuge Address Malta, MontanaDriller Simpson Drilling Co. Address Malta, MontanaDate of Notice of appropriation of ground water 5/17/72Date well started 5/13/72 Date Completed 5/17/72Type of well Drilled Equipment used Cable
(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 Cased Pipe	Size and Weight of Casing	From (Feet)	To (Feet)	PREPARATIONS		
				Kind Size	From (Feet)	To (Feet)
7 inch	6 inch I.D. 19.45	0	66	none		
Est. annual withdrawal				100,000		



NE 1/4 Sec 32, T31N R32E
 Indicate location of well and
 place of use, if possible. Each
 small square represents 10
 acres.

Static Water Level for non-flowing well
22 feet.

Shut-in Pressure for Flowing Well _____ feet

Pumping Water Level 30 feetat 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested ballingLength 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)

Show exact depth of bottom. Doc. No. #16823-255962

Filed for record
 this 11th day of August
 A. D. 19 72, at 10:35
 o'clock A.M.

16
 Driller's License Number
Charles E. Pearson
 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.

5/138