

File No.

T. 24 N. R. 55

DUPLICATE

County Richland

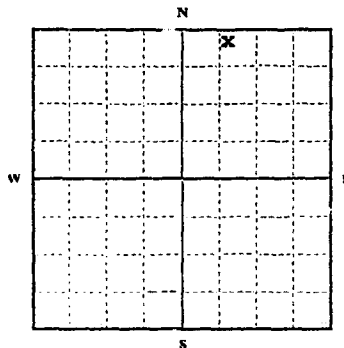
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert Bradley, of 419 8th Ave. S. W. Sidney
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE $\frac{1}{4}$ Sec 22 T24 R55

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 well and household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910--still in use
continued use since 1910
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 17 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 used for irrigation-- except some years
garden spot.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Windmill and gasoline engine now
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 May 1st 1910
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
Well is a bored well 64 feet deep with water level of 50 ft.
10. The estimated amount of groundwater withdrawn each year 180,500 gallons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
No record

Signature of Owner Robert BradleyDate December 27, 1963

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

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

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

29658

STATE OF MONTANA, } ss. 286364
Richland, }

31. d. v. of
Dec. A D 63
9:24 P.
C. L. Kooker
County
A. Atchison
Deputy

See: 220
filed

File No.

T. 24 N. R. 55

DUPLICATE

County.....Richland

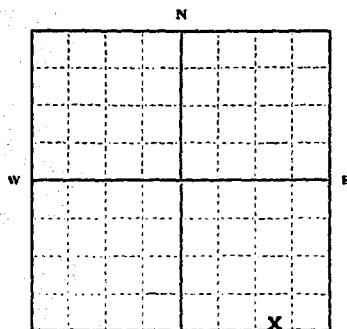
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Robert Bradley**, of **419 8th Ave. S. W.** **Sidney**
 (Name of Appropriator) (Address) (Town)
 County of **Richland** State of **Montana**
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based.....
Stock water and household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1947 and used continually to 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
4 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
gas engine and pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1947
8. The depth of water table.....
21 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.....
Bored well with wood casing 42 feet deep
10. The estimated amount of groundwater withdrawn each year.....
120,000 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.....
No record

Signature of Owner

Date **December 27, 1963**

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

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

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

29659

STATE OF MONTANA; } ss. 286365
chland, }
31 day of
Dec. A. D. 1963
9:25 clock P. M.
E. L. Koster
County N.
B. Atchison
Deputy

fee: 2.00
filed

File No. _____

T. 24 N. 55 E.

DUPLICATE

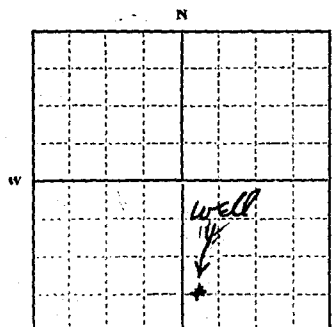
County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Richard H. Hier, of Lambert,
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 32 24 55
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 well water used to water cattle
3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown, probably 1916 used at least part time every year since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal wind mill and gas engine
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater probably during 1916
8. The depth of water table 60 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 machine dug well. 24 in. Diameter 100 ft. deep
10. The estimated amount of groundwater withdrawn each year. ? Water for 100 cows 750,000 gal.
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 Richard Hier
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.

29882

286589

STATE OF MONTANA, }
County of Richland, }

ss.

Filed this... 31... day of

December A. D. 1963

at... 1:09... o'clock, P.M.

E. S. Harker

County Recorder

E. C. Calk

Deputy

fee \$2.00
filed

GROUNDWATER INDEX

Page 1 of 6

County Richland Twp. 24N Rge. 56E

[illegible]

File No.

T. 44 E

DUPLICATE

County

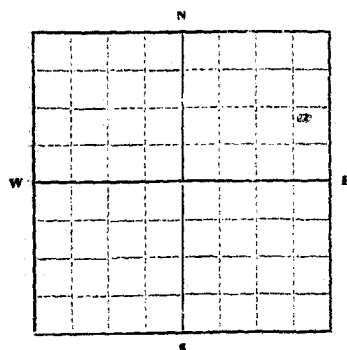
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Con. P. Lemonsen of Harard Pt. Sidney
 (Name of Appropriator) (Address) (Town)
 County of Richland State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 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 to water
livestock

3. Date or approximate date of earliest beneficial use; and how con-
 tinuous the use has been 1950

In use all the time

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

none

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

by well (pump)

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater Sept 1950

8. The depth of water table 50 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

hard hole

2 1/2" pipe
5 ft deep

10. The estimated amount of groundwater withdrawn each year 108,000 gal.

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

5 ft gravel
5 ft sand

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 Con. P. Lemonsen

Date Sept 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.

STATE OF MONTANA, } ss. 284618
County of Richland,

Filed this 30th day of
Sept. A. D. 19 63
at 9:22 o'clock, A.M.

E. L. Hooker
County Recorder
D. Sullivan
Deputy

fee: 2.00
filed

File No. _____

DUPLICATE

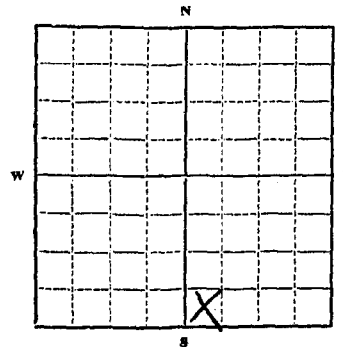
T. 24^N R. 56^E
County RichlandSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 15 1963

STATE ENGINEER

1. Harold Fink of Box 18 Lambert
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SW $\frac{1}{4}$ SE Sec. 6 T. 24 R. 56Indicate 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 & household3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1946 - inter-
mittent - summer
only4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 5 gal per minute5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
None6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal piston
drift pump7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 19468. The depth of water table 38 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 box - 58 ft deep - 24" wood
coring - equipped
with pump jack & electric motor.10. The estimated amount of groundwater withdrawn each year 20,000 gal.11. The log of formations encountered in the drilling of each well if available none
available12. 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
availableSignature of Owner Harold FinkDate 1-15-63Three 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.

3488

STATE OF MONTANA, } ss. 58823
County of Richland,

Filed this 30 day of

Jan A. D. 1963

at 11:42 o'clock, A. M.

E. P. Hooker
County Recorder

D. Sullivan
Deputy

Fee \$2.00
Filed

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3908

File No.

Sec 7 T. 24 N. R. 56 E

DUPLICATE

County RichlandSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

AUG 23 1963

**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Clem. Janitor Address Lambert, Mont.Driller Ray J. Peterson Address Sidney, Mont.Date of Notice of Appropriation of Groundwater 19 July 63Date well started 6-27-63 Date Completed 6-30-63Type of well Bored Equipment Used Boring Type
(dug, driven, bored or (Churn, drill, rotary or
drilled) other) CurbWater 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.

Top of Ground near 2300'
(Elev. above sea level.....)

to 1 ft. - topsoil

to 28 ft. - clay

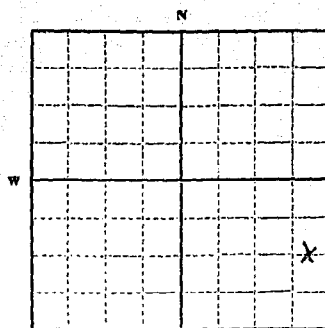
to 31 ft. sand and
gravel - a little water
here,

to 63 ft. - clay

to 66 ft. gravel and
more water here

Water rises to 28 ft.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3 1/4 inch	21" Curb Casing - 16 inch 18 in.	Top	36	1/4" round holes	60	66
		36	66			

S. 6 1/4 Sec. 7 T. 24 R. 56
Indicate location of well and
place of use, if possible. Each
small square represents 10 acres.66 feet
Show exact depth of bottom.Static Water Level for non-flowing Well 28 feetShut-in Pressure for Flowing Well Not the casePumping Water Level 58 feet at 8 gal. per minute.Discharge in gal. per min. of flowing well Not the caseHow Tested Rig built Length of Test 45 min

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) Gravelpacked to control sand condition.
Casing extends above ground for sanitation
Water tank at siteDriller's License Number 111Driller's Signature Raymond J. Peterson

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.

5517

STATE OF MONTANA, } ss. 284110
County of Richland,

Filed this 22 day of

Aug A. D. 1963.

at 9:55 o'clock, P. M.

E. L. Hader

County Recorder

A. Sullivan

Deputy

fee: \$2.00
jsh

GV

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

File No. _____

T. 24 R. 56 12

DUPLICATE

County _____

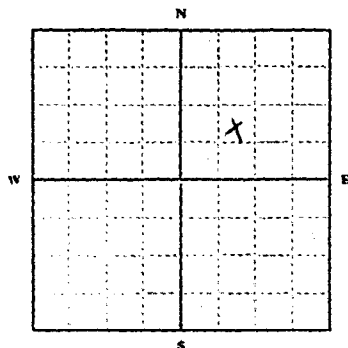
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 Sec. 12 T. 24 R. 56

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 at different intervals
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 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. none
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. May 1 - May 13 1929

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. Cand well 2 ft wood casing 40 ft deep

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. unknown

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

Charles Daniels
Date 5/3/62

This record is to be filed by the State with the County Clerk and Engineer of the County in which the well is located.

From record all persons are hereby notified that this record is to be maintained.

Original to be County Clerk and Engineer. Duplicate to be State Engineer. Certificate to be Montana Bureau of Mines and Geology and Department of Agriculture.

30003

STATE OF MONTANA, }
County of Richland, }

286709

Filed this 31 day of

Dec. A. D. 1963

at 3:09 o'clock P. M.

B. A. Koober

County Recorder

B. A. Koober

Deputy

fee: 2.00
filed

GWs

File No.

DUPLICATE

T. 24N R. 56E

County Richmond

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 1 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1946

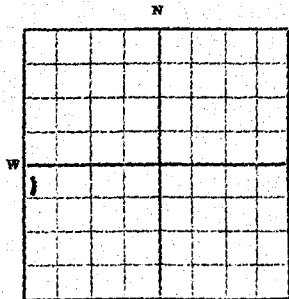
Owner Con. P. Simons address Harvard St. Sidney
Mont

Contractor (if any) none

Address of Contractor none

Date Started none Date Completed none

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



It is a number
of springs.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

W. 1/2 Sec. 12 T. 24 R. 56
Indicate point of appropriation and place of use, if possible.

It is used to water
livestock from April
to November

Approx. 600 to 700 gal a day
Signature of Owner Con. P. Simons

Date Sept 30, 1963

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

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

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

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

STATE OF MONTANA, } ss. 281617
County of Richland, }

Filed this 12 day of

Sept. A. D. 1963

at 9:30 o'clock, 9 M.

E. J. Harder

County Recorder

D. Sullivan

Deputy

file: #200
files

File No.

T. 24N R. 56E

DUPLICATE

County Richland

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

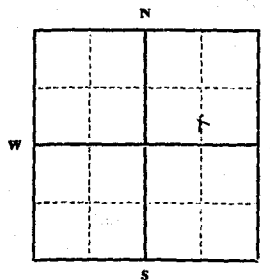
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground approx
(Elev. above sea level 2636)
0 to 6 loose
to sewage
to 17 sandy clay
17 to 19 gravel &
sand (water)
19 to 32 clay

Owner Con Simpson Address Helena, Mont
Driller loyd Schaberg Address Helena, Mont
Date of Notice of appropriation of groundwater Jan 25-67
Date well started June 24-67 Date completed June 24-67
Type of well Bored Equipment used Boring
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)
Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
24"	21" ID	0	32	3/8"	16'	32'



Static Water Level for non-flowing well

5 feet.

Shut-in Pressure for Flowing Well not set

Pumping Water Level 17 feet

at 17 gal. per minute.

Discharge in gal. per min. of flowing well

not the

How Tested Bored

Length of Test approx 1 hr

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) gravel

packed with

crushed gravel

gravel

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

159
loyd Schaberg
Driller's Signature

42,559

302069
STATE OF MONTANA, }
County of Richland, } ss.

Filed this 21 day of

Nov. A. D. 1967

at 1:35 o'clock, P. M.

Helen Burke

County Recorder

Lais Stanford

Deputy

200

filed

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 22 1967

File No.

T. 24N. R. 4E

DUPLICATE

RICHLAND

County

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner. FRANK GLADONSKI Address. Lambert, Mont

Driller. E.C. Gendron Address. Sidney, Mont

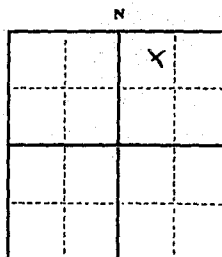
Date of Notice of appropriation of groundwater.....

Date well started. Sept. 26, 1969 Date completed. Oct. 2, 1969

Type of well. drilled Equipment used. churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4" 11#	0	33'	none		

Static Water Level for non-flowing well
180 feet.

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

Pumping Water Level. 280 feet

at. 5 gal. per minute.

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

How Tested. bailer

Length of Test. 1 hr

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

6" gravel-pack in bottom

19 24N 56E
1/4 Sec. T. 24N. R. 4E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

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

58 brown sand
58- 700 grey shale
700- 704 bentonite sand dirty water
704- 128 grey shale
728- 130 rock
130- 193 grey shale
193- 228 grey-brown sand water
228- 231 coal
231- 259 grey shale
259- 263 grey muddy sand
263- 269 grey shale
269- 295 grey-brown sand
295- 311 grey sandy shale
311- 312 coal
312- 322 grey shale
322- 330 grey sandy shale
330- 331 rock
331- 334 coal sand water

Doc. No. 314307

Filed for record

this 30th day of March

A. D. 1970, at 2:00

o'clock P. M.

334

Show exact depth of bottom.

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

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

177
Driller's License Number

Driller's Signature

46284

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 22 1967

314307
314307
STATE OF MONTANA, } ss.
County of Richland, }
Filed this 30 day of
March A. D. 1972
at 2:00 o'clock P. M.
Helen Guerin
County Recorder
Lois Olson
Deputy

200
filed

MONTANA WATER RESOURCES BOARD
RECEIVED
MAR 31 1970

T 24 R 56

County...**Richland**.....

100-443887-1

ODE
JAN 10 1964

JAN 10 1968

Rights

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1953

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1953

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....5 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.....

Cylinder Pump
NW 1/4 Sec. 28, Twp. 24 N. Rge. 56 E.

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

8. The depth of water table.....90 feet

8. The depth of water table..... **90 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.....

Bored well 16 inch steel curbing 110 feet deep

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

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..... **not previously recorded.**

Signature of Owner.....**ALEX HILL**.....

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. 298

29834

286540

STATE OF MONTANA, } ss. 286540
County of Richland,

Filed this 31 day of

December A. D. 1963.

at 12:20 o'clock P.M.

E. R. Kooker

County Recorder

E. L. Lark

Deputy

Fee \$2.00
filed

GW 2

File No.

DUPLICATE

Doc. No.

FBI No.

Date

A. D. 19

o'clock

LOG

Approved Stock Form—State Publishing Co., Helena, Montana—4855,

T. 24 N. R. 56 E

County, Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Owner, Frank Gladowski Address, Lambert, Mont

Driller, E.C. Gendron Address, Sidney, Mont

Date of Notice of appropriation of groundwater

Date well started, April 4, 1970 Date completed, April 10, 1970

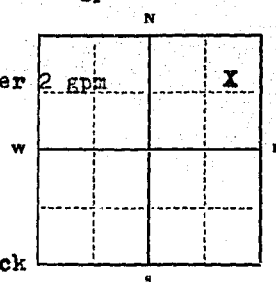
Type of well, drilled Equipment used, Churn drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 1/2	4" 11#	0	333	NONE		

Top of Ground
(Elev. above sea level)

0- 16 brown clay gravel
16- 48 brown clay
48- 57 grey shale
57- 54 rock
54- 59 grey shale
59- 67 coal shale sand
67- 110 grey shale
110- 114 grey sandy shale
114- 122 grey shale
122- 127 grey shale coal
127- 30 coal
130- 175 grey shale
175- 183 grey shaly sand water 2 gpm
183- 216 grey shale
216- 220 grey sandy shaly water 2 gpm
220- 231 grey shale
231- 236 grey shaly sand water 2 gpm
236- 268 grey shale
268- 281 grey silty clay
281- 296 grey shale
296- 298 grey shale coal slack silty
298- 332 grey shale
332- 337 grey shaly sandstone water 4 gpm 310 ft
337- 357 grey shale well makes 7 gpm with drawdown 330 ft



Static Water Level for non-flowing well
260 feet.

Shut-in Pressure for Flowing Well
370

Pumping Water Level
at 4 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested, bailer

Length of Test, 1 hour

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

Gravel-packed 330-337 357

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

46342

APR 14 1970

RECEIVED
MONTANA STATE RESOURCES BOARD

STATE OF MONTANA, } ss. 314527
County of Richland,

Filed this 13 day of

April A. D. 19 70

at 3:35 clock P. M.

Allen Burke
County Recorder

James Paladino
Deputy

Filed

Fee: \$ 2.00

File No.

T. 24 N. R. 56

DUPLICATE

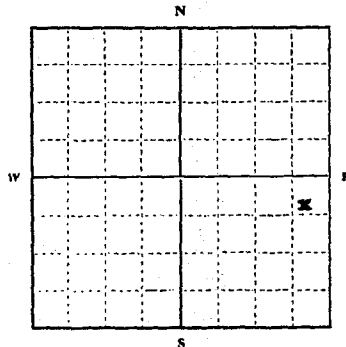
County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Alex Hill, of Lambert
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 31 T. 24 R. 56 E.

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

2. The beneficial use on which the claim is based.
Household and Livestock and weed and
insecticide spraying.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1953

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). 5 gallons per minute

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

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
Cylinder Pump
SE 1/4 Sec. 31, Twp. 24, Rgs 56 E.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. April, 1953

8. The depth of water table. 90 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. Dilled 6 inch steel casing 166 feet deep

10. The estimated amount of groundwater withdrawn each year. 730,000 gallons per year.

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. Not previously recorded

Signature of Owner ALEX HILL

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.

29132

STATE OF MONTANA, } ss. 286538
County of Richland, }

Filed this 31 day of
December A. D. 19 63
at 12:18 o'clock, P.M.

C. L. Keeser
County Recorder

C. L. Keeser
Deputy

for \$20.00
filed

File No.

T. 24 N. R. 56 E.

DUPLICATE

County Richland

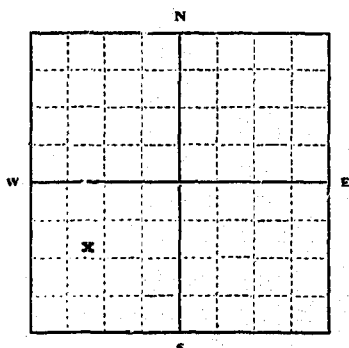
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONSERVATION
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George H. Hill, of Route 1, Box 1, Lambert
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 1 T. 24 R. 56

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
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) 1000 gallons per day
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
cylinder pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
8. The depth of water table 120 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well eight inch casing, depth 160 feet
10. The estimated amount of groundwater withdrawn each year 365,000
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 Not previously recorded

Signature of Owner GEORGE H. HILLDate December 26, 1963

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

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

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

29395

286066
STATE OF MONTANA, } ss. 286066
County of Richland,

27 day of
December 1963
1:16 P.M.

E. L. Kasper
County Recorder
John Dierke
Deputy

for \$200
Filed

File No.

T. 24 N. R. 56 E.

DUPLICATE

County Richland

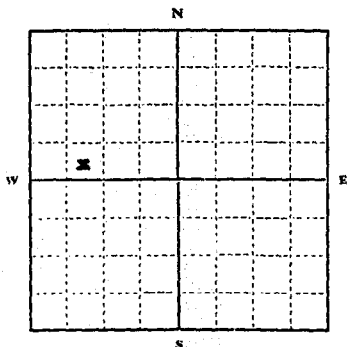
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 19 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Alex Hill, of Lambert,
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 32 T. 24 N. R. 56 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.
Livestock and weed and insecticide spraying
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1914
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 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.
Cylinder Pump
NW 1/4 Sec. 32, Twp. 24 N. Rge. 56 E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1914
8. The depth of water table. 90 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. Bored 18 inch steel casing 120 feet deep
10. The estimated amount of groundwater withdrawn each year. 300,000 gallons per year
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. Not previously recorded

Signature of Owner. ALEX HILLDate. 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.

29833

STATE OF MONTANA, } ss. 286539
County of Richland,

Filed this 31 day of
December A. D. 19 63
at 12:19 o'clock, P.M.

E. L. Koster
County Recorder

E. L. Koster

Deputy

Fee \$2.00
Filed

File No.

T24 N R 56

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

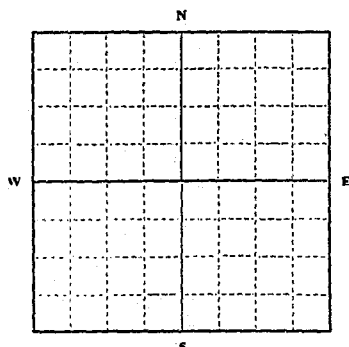
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Vitt Brothers, of Farlow Montana
(Name of Appropriator) (Address) (Town)

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



SW $\frac{1}{4}$ Sec 36 T24 R56

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 1935 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15-gallon

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935

8. The depth of water table 90 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 18-inch casing, 1 1/2-inch pipe

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Vitt Brothers

Date December 31st, 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.

29904

STATE OF MONTANA, } ss. 286610
County of Richland,

Filed this 7 day of

April A. D. 19 63

at 1:30 o'clock, P. M.

E. A. Keener
County Recorder

D. Sullivan
Deputy

fee # 3.00
filed

GROUNDWATER INDEX

Page 1 of 2

County Richland Twp. 34 N Rge. 57 E

[illegible]

File No.

T 20 N R 54 E

DUPLICATE

County Richland

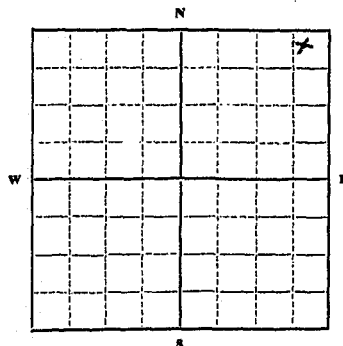
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 20 1964

Declaration of Vested Groundwater Rights.

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward C. Lewis, of Fairview Montana
 (Name of Appropriator) (Address) (Town)
 County of Richland State of MONTANA
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



LOT 1
 1/4 Sec. 3 T24 R57

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 con-
 tinuous the use has been.....1950
During summer months

4. The amount of groundwater claimed (in miner's inches or gallons
 per minute).....5 gals per min

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater.....1950

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.....21 inch 50 FT Deep

10. The estimated amount of groundwater withdrawn each year.....DON'T KNOW

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

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

Signature of Owner.....Edward Lewis

Date.....12/31/63

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.

29726

STATE OF MONTANA, } ss. 286432
County of Richland, }

Filed this 31 day of

Dec. A. D. 1963

at 10:32 o'clock, P. M.

C. L. Kooker

County Recorder

R. Atchison

fee: 2.00

filed

CV.

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

File No.

T 24 R 57

DUPLICATE

County

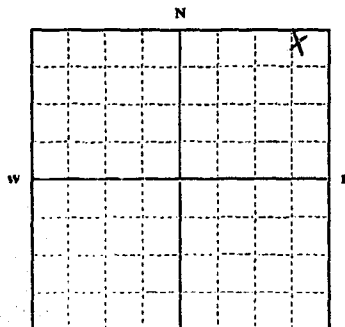
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Daniels, of Richard Rt Sidney
(Name of Appropriator) (Address) (Town)

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



Lot 1
1/4 Sec. 5 T. 24 R. 57

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 + irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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
1 acre Lot 1 Sec 5 T24 R57
Frank Daniels

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 March 1 - March 19 1928

8. The depth of water table 50 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 well 2 ft wood casing
102 ft deep

10. The estimated amount of groundwater withdrawn each year 350,000

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

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

Signature of Owner Frank Daniels

Date 12/31/63

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.

30005

STATE OF MONTANA, } ss. 286711
County of Richland,

Filed this 21 day of
Dec A. D. 19 63

at 9:11 o'clock P. M.
E. J. Hooker

County Recorder

R. Atchison
Deputy

fee: 2.00
filed

File No.

T. 24N R. 51E

DUPLICATE

County

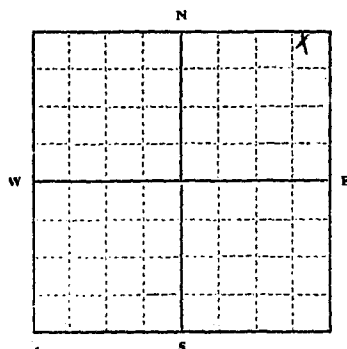
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN. 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Daniels, of Givard Pt. Sidney
(Name of Appropriator) (Address) (Town)
County of Richmond State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec 1
1/4 Sec. 5 T. 24 R. 57

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 continu-
ous the use has been 1947 stock

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 8 gal per min

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
none

6. The means of withdrawing such water from the ground and the loca-
tion 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 with-
drawal of groundwater Nov 15 - Nov 30 1947

8. The depth of water table 40 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater Bored well 2 ft deep
15 ft casing

10. The estimated amount of groundwater withdrawn each year 350,000

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

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

Signature of Owner

Frank DanielsDate 12/31/63

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.

30006

STATE OF MONTANA, } ss. 286712
County of Richland,

Filed this 31 day of
Dec. A. D. 1912
at 7:12 o'clock, P. M.

E. L. Kooker
County Recorder

R. Atchison
Deputy

fee: 20
filed

GW.

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

File No. _____

T. 24 N R. 57 E

DUPLICATE

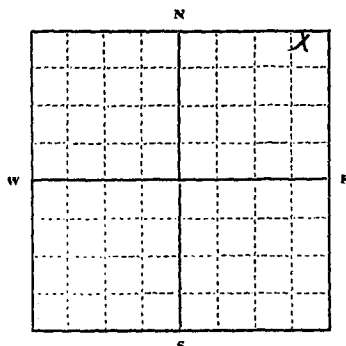
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Frank Daniels, of Birard Rt Sidney
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 1
1/4 Sec. 5 T. 24 R. 57

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

2. The beneficial use on which the claim is based. home stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1953 Steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 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. None
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. July 1 - July 15 1953
8. The depth of water table. 40 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled well 6-in steel casing 132 ft
10. The estimated amount of groundwater withdrawn each year. 200,000 gal
11. The log of formations encountered in the drilling of each well if available. unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner Frank DanielsDate 12/31/62

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.

30007

STATE OF MONTANA, } ss. 286713
County of Richland,

Filed this 31 day of

Dec. A. D. 19 63
at 3:13 o'clock P. M.

E. L. Kooker
County Recorder

R. Atchison
Deputy

fee: 2.00
filed

File No.

DUPLICATE

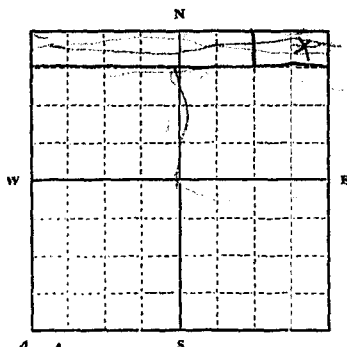
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Daniels, of Girard Rt. Sidney
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based drinking home
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 2400x
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec 1 - Dec 12 1947
8. The depth of water table 50 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 Bored 2 ft hole 15 casing
(shut) 93 ft deep
10. The estimated amount of groundwater withdrawn each year 200,000
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Frank Daniels

Date

12/21/62

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.

30008

STATE OF MONTANA, }
County of Richland, } ss. 286714
Filed this 21 day of
Dec. A. D. 19 63
at 3:14 o'clock P. M.
E. J. Hooker
County Recorder
R. Atchison
Deputy

fee: 2.00
filed

GW

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

File No.

T. 24^N R. 57^E

DUPLICATE

County.

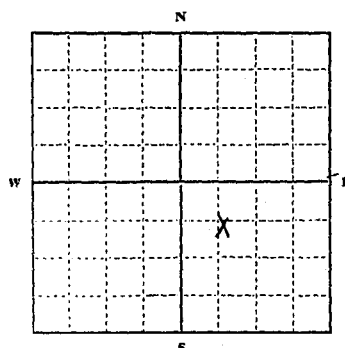
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

SE $\frac{1}{4}$ Sec 7 T. 24 R. 57

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 continu-
ous the use has been 1962 continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 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
None
6. The means of withdrawing such water from the ground and the loca-
tion 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 with-
drawal of groundwater Sept 1 - Sept 5 1962
8. The depth of water table 14 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 Shallow Casing 16 in 40 ft
drif 1 1/4 pipe Barrel Drill
10. The estimated amount of groundwater withdrawn each year 150,000 gal
11. The log of formations encountered in the drilling of each well if available Clay 14 ft
2 ft Coal 2 ft Clay
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

Charles DanielsDate 12/21/62

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.

30004

STATE OF MONTANA, } ss. 286710
County of Richland,

Filed this 31 day of
Dec A. D. 1963.
at 2:15 o'clock P.M.

C. L. Kacker

County Recorder

B. Atchison

Deputy

fee: 3.00

filed

File No.

DUPLICATE

T. 24 N. R. 57 E

County

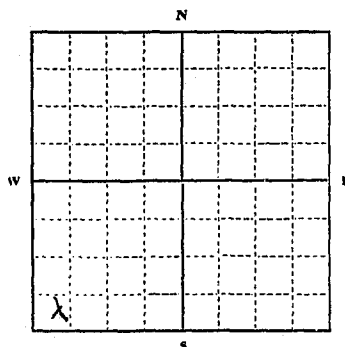
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 Sec. 2 T. 24 N. R. 57 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. 1941 different intervals
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 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. none
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. June 1 - June 15 1941
8. The depth of water table. 2 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 4x4 14 ft deep
10. The estimated amount of groundwater withdrawn each year. 150,000
11. The log of formations encountered in the drilling of each well if available. clay 14 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. none

Signature of Owner

Charles DanielsDate 12/31/63

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.

30002

STATE OF MONTANA, } ss. 286708
County of Richland,

Filed this 31 day of

Dec A. D. 1963

at 3:28 o'clock P. M.

B. L. Hooker
County Recorder

R. Atchison
Deputy

fee: 2.00
filed

File No.

DUPLICATE

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

T. 24^N R. 57^E

County

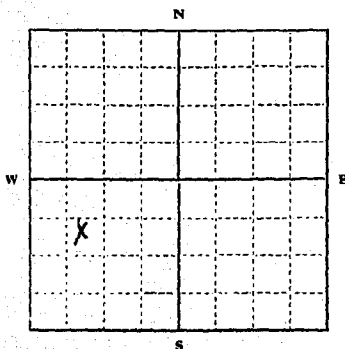
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Charles Daniels, of Rt 1 Sidney
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S 42 1/4 Sec. 8 T. 24 R. 57

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 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 none
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. July 5 - July 10 1956
8. The depth of water table 40 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 56 ft. deep 3/4" pipe in 8" casing 15 in
10. The estimated amount of groundwater withdrawn each year 100,000 gal
11. The log of formations encountered in the drilling of each well if available 40 ft. 6 ft. clay 4 ft. coal
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 Charles Daniels

Date 12/31/62

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.

30009

STATE OF MONTANA, } ss. 286715
County of Richland, }

Filed this 31 day of

Dec A. D. 1963

at 3:15 o'clock, P M.

B. L. Kooker
County Recorder

R. Atchison
Deputy

Fee: 2.00

filed

File No.

STATE WATER CONSERVATION BOARD

T. 24N R. 57E

DUPLICATE

JUN 27 1966

County Buckland

LOG

Billie _____ McDermott _____ STATE OF MONTANA
 Butzerin _____ ADMINISTRATOR OF GROUNDWATER CODE
 Coyle _____ Morton _____ OFFICE OF STATE ENGINEER
 Deranton _____ Sullivan _____

Top of Ground

(Elev. above sea level 8636)

0 to 1 top soil
 1 to 20 sandy clay
 20 to 25 sand
 25 to 30 water sand
 30 to 31 coal and water
 31 to 40 water sand
 40 to 45 hard clay

Notice of Completion of Groundwater Appropriation by Means of Well

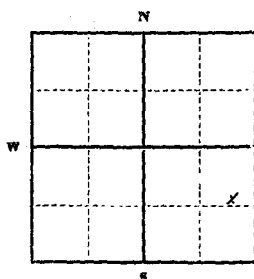
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Anna Maria Jensen Address Sidney, Mont.Driller Lloyd Salaberry Address Jarvis, Mont.Date of Notice of appropriation of groundwater Nov 5 - 1965Date well started Nov 2 - 65 Date completed Nov 4 - 65Type of well Bored Equipment used Boring Machine
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
36"	20" I.D. 100# per ft	0	45	3/8	25	45



Static Water Level for non-flowing well

25 feetShut-in Pressure for Flowing Well nonePumping Water Level 42 feetat 10+ gal. per minute.

Discharge in gal. per min. of flowing well

not knownHow Tested BailedLength of Test 1 hrRemarks: (Gravel packing, cementing, packers, type of shutoff) Packedwith washedfine gravel

N. 1/4 Sec. 9, T. 24N, R. 57E
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

not the case

Show exact depth of bottom.

45 feet

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, & one copy to be retained by driller.

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

Driller's License Number

159
Lloyd Salaberry
 Driller's Signature

41173

STATE OF MONTANA, } ss. 29 12 07
County of Richland, }

Filed this 25th day of
June A. D. 1907
at 9:30 o'clock, A. M.

Robert B. Burke
County Recorder
H. Sullivan
Deputy

Vol. # 200
filed

File No.

DUPLICATE

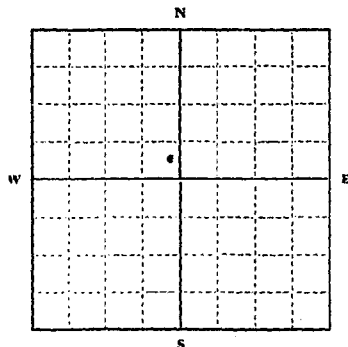
T. 54 N. R. 57 E.
County. RichlandSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DONALD L BAUC, of RR 1 Box 39 Fairview
 (Name of Appropriator) (Address) (Town)
 County of Richland 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. 11 T. 24 R. 57

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 5/20/1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3000 GPM 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 20000
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 5/18/1960 Completion of 071 of 21000
5/10/1960

8. The depth of water table 6 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 depth 58 FT

15' TOP SOIL 15' SAND 1' WATER TABLE

10. The estimated amount of groundwater withdrawn each year 12,000

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

15' TOP SOIL 15' SAND 1' WATER TABLE

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 ASCE 61-112

Signature of Owner

Donald L Bauc
 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.

30038

STATE OF MONTANA, } ss. 286744
County of Richland,

Filed this 31 day of

December A.D. 1963

at 3:44 o'clock, P. M.

E. J. Kasper
County Register

Walter Burke
Deputy

for \$2.00
filed

File No.

DUPLICATE

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

T. 24 N R 57 E
County Richland

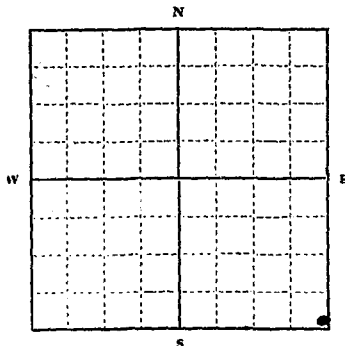
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 12 T. 24 R. 57

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
May - 1958
Every day

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
approx 6 gal. P.M.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump - 3" cylinder

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
MAY 10 - 1958

8. The depth of water table
40'

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.
31" casing - 60' deep - pumping water level 157' - static water level 30' gravel packed with washed pea gravel

10. The estimated amount of groundwater withdrawn each year
140,000 gal approx

11. The log of formations encountered in the drilling of each well if available
1st 20 clay
20 to 21 sand - 21 to 30 clay
41 to 42 gravel (main vein) 42 to 60 clay

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 Loyd Salsbury
Date 1-10-64

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.

32912

STATE OF MONTANA, { ss. 287689
County of Richland,

Filed this 10 day of

Jan A. D. 19 67

at 2:05 o'clock, P. M.

E. L. Hansen

County Recorder

A. Sullivan

Deputy

fee: \$2.00
filed

File No.

T. 24 N R. 57 E

DUPLICATE

County Richland

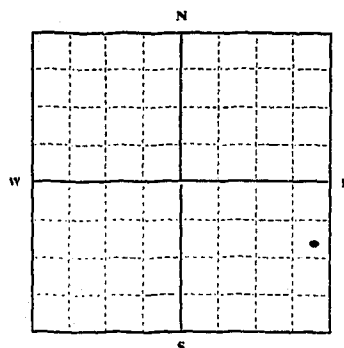
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 18 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Andrew Dymeson, of Grand Dte, Sidney
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 1/4 Sec. 3 T. 24 R. 57

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Drilled approx 1946 -
Used Seasonally for Pasturing
Cattle

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Don't Know

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 Jack
Gasoline Engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946 - in the fall

8. The depth of water table Approx 60'

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 - 28" - 60' deep

10. The estimated amount of groundwater withdrawn each year Don't Know - for Cattle

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

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

By John E. Almond
Signature of Owner Andrew Dymeson
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.

29571

286278

STATE OF MONTANA, } ss.
County of Richland,

Filed this 30 day of December A.D. 1963
at 3:54 o'clock P.M.

E. J. Hooker
John Liske
Deputy
for 200
filed

File No.

DUPLICATE

T. 24 N. R. 57 E.

County RICHLAND

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner DENNIS DYNNESON Address GIRARD RT, Sidney

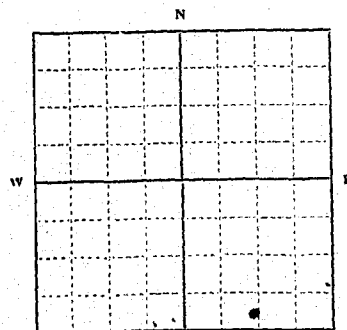
Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

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

Flowing SPRING



SW 1/4 Sec 13 T. 24 N. R. 57 E.

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

1000 gallons used per Day From

10 May To 30 October - Estimate based

on Number of Tank Fills per day. Spring

runs all year - Overflow During season

of use also.

Signature of Owner Dennis Dynneson

Date December 31, 1963

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

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

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

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

STATE OF MONTANA, } ss. 286607
County of Richland, }

Filed this 31 day of

December A. D. 19 63

at 1:27 o'clock, P.M.

E. L. Kooker

County Recorder

E. Cook

Deputy

fee \$2.00

filed