

File No. ....

T. 25 N. R. 53 E.

DUPLICATE

County Richland

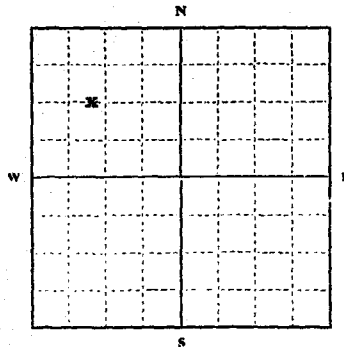
**STATE OF MONTANA**  
**ADMINISTRATOR OF GROUNDWATER CODE**  
**OFFICE OF STATE ENGINEER**

RECEIVED  
 JAN 19 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Donald Goss, of Richey, 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  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 30 T. 25 R. 53

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 1912 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2000 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 Windmill type pump  
SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 30, Twp. 25 N., Rge. 53 East

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912
8. The depth of water table 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 Hand dug well wooden casing 20 feet deep
10. The estimated amount of groundwater withdrawn each year 200,000 gallons per year.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 DONALD GOSS

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.

29528

286229

STATE OF MONTANA )  
County of Richland,

Filed this 30 day of

Dec. 1963

at 2:12 o'clock P.M.

E. L. Koster

County Recorder

D. Sullivan

Deputy

Witnessed by

J. H. H. H.

File No. ....

T25 R 53 E. 4

DUPLICATE

County .....

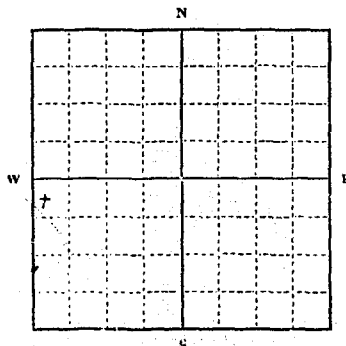
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. L. E. And C. L. Frost, of Sidney, 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:



2. The beneficial use on which the claim is based Drinking Water  
and Stock Water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1924. watering Live Stock.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1924

8. The depth of water table About 35 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 2 Feet Wide and 55 Feet Deep.

10. The estimated amount of groundwater withdrawn each year 75000

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

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 L. E. Frost

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.

29923

STATE OF MONTANA, } ss. 2786629  
County of Richland,  
Filed this 31 day of  
Dec. A. D. 19 63  
at 1:49 o'clock P. M.  
Ed Krook  
County Clerk  
B. Atchison  
Deputy

fee: 2.00  
filed

GW3

File No. \_\_\_\_\_

DUPLICATE

T. 25 N. R. 5 E. 31

County

Pickland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

1945 Jan 1

Owner

Joe Thomas Sr.

Pickland

Contractor (if any)

none

Address of Contractor

Date Started

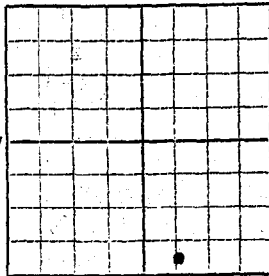
Date Completed

Prior to 1, 1945

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

3 ft. to pipe

then to tank



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.

1 cubic ft per or 30 gal on hour.

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

Signature of Owner

Joe Thomas Sr.

Date

Dec. 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA, } ss. 286303  
County of Richland, }

Filed this 31 day of  
December A. D. 1963

at 8:23 o'clock P.M.

E. H. Hooker

County Recorder

E. Cook

Deputy

for \$200  
filed

T 25N R 53E

County \_\_\_\_\_

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 Harold C. Card Address 1501 1st St. S. E. Minneapolis, Minn.

Driller: J. J. Coulson Address: 1012 1/2 E. 1st St.

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

Date well started.....31 July 1960 Date completed.....2 August 1960

Type of well.....drilled..... Equipment used.....  
(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 Castings	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
1/16"	1 1/2" x 3/4"	0	200 ft			

Static Water Level for non-flowing well \_\_\_\_\_ feet.

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

Pumping Water Level.....feet

at \_\_\_\_\_ gal. per minute.

Discharge in gal. per min. of flowing well

**How Tested.....**

Length of Test.....

Remarks: (Gravel packing, cementing, pack-  
ers, type of shutoff).....

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Doc. No. 315183

File for record

day of June

A. D. 19 34 at 154

o'clock \_\_\_\_\_

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

Driver's Signature \_\_\_\_\_

216505

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—485.

File No. \_\_\_\_\_

TRIPLICATE

LOG

County Rich and

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER OBSERVATION BOARD

Notice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED UNDER CHAPTER 1, 1962

(Under Chapter 287 Montana Session Laws, 1961, as amended)

Owner Arnold Cardo Address  Sidney, MontanaDriller ... Cardo Address  Sidney, Montana

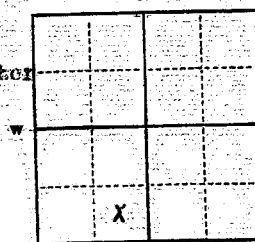
Date of Notice of appropriation of groundwater \_\_\_\_\_

Date well started 11 July 1969 Date completed 5 August 1969Type 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.

Name of Drilled Hole	Diameter at Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
1	4"	0	338'10"	NOTE		

Top of Ground  
(Elev. above sea level.....)  
1' brown sand clay  
2' grey sandy shale  
3' grey shale  
4' 90 black shale  
5' 126 grey shale  
6' 127 rock  
7' 141 grey shale  
8' 145 grey shale  
9' 146 grey shale  
10' 163 grey shale sandy water 1' grey  
11' 192 grey shale  
12' 195 grey sticky shale  
13' 241 grey sticky shale  
14' 247 grey shale  
15' 271 muddy sand  
16' 274 grey shale con' streaks  
17' 296 grey shale  
18' 300 sand grey shale water  
19' 302 con'  
20' 321 grey shale  
21' 341 cone sand  
22' 346 con stone water

Static Water Level for non-flowing well  
\_\_\_\_\_ feet

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level \_\_\_\_\_ feet

at \_\_\_\_\_ gal. per minute.

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

How Tested better

Length of Test \_\_\_\_\_ hr

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

Sec. 32 T. 2 N. R. 20 E.  
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).

Doc. No. 315183  
Filed for record  
This \_\_\_\_\_ day of June  
A. D. 19 69 at Helena  
\_\_\_\_\_ o'clock \_\_\_\_\_

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 \_\_\_\_\_

116507



315183

STATE OF MONTANA, } ss.  
County of Richland,

Filed this 29 day of

May A. D. 19 70

at 1:30 o'clock P. M.

Helen Gierke

County Recorder

Jane Paladichuk

Deputy

\$2.00

Filed

File No. ....

T. 25 N R. 53 E

DUPLICATE

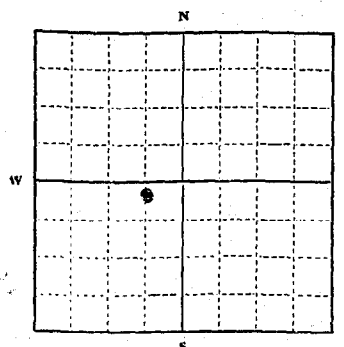
RECEIVED  
DEC 26 1963STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold Rhines, of Box 19 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. 33 T. 25 N. R. 53 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 and Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 10, 1961  
used part of the time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 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  
NONE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 6 To July 10, 1961

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. Bored well - 72 ft. deep  
15 in. 1603 gauge culvert casing

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

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

Date Dec 23/63

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.

12641

STATE OF MONTANA, }  
County of Richland, } ss. 285912

Filed this 23 day of  
Dec. A. D. 1963  
at 10:46 o'clock, P. M.

C. L. Kooker

County Clerk

R. Atchison

Deputy

fee: 2.00  
filed

File No. ....

T 25 K 225 34

DUPLICATE

County .....

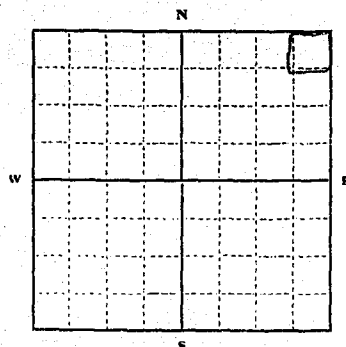
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Anton F. Lardo, of Enid, 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:



N.E. 1/4 Sec. 34 T. 25. R. 53

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 & Dwelling
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1920
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Unknown
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. Pump
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. 20' Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 24" round wood 20'
10. The estimated amount of groundwater withdrawn each year. 10,000 gals.
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 Anton F. Lardo

Date .....

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

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

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

30096

286802

STATE OF MONTANA, } ss.  
County of Richland,

Filed this 2 day of

January A. D. 1964

at 7:39 P. M.

E. J. Rooper

County Recorder

Heber Sturke

Deputy

for 200  
filed

File No. ....

T. 25 R 53 P

DUPLICATE

County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

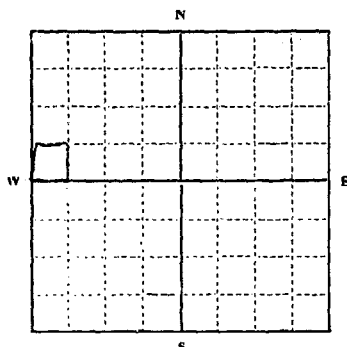
RECEIVED  
DEC 19 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Antonia L. Garde, of Enid  
(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. 33 T25 R53

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.....  
Dwelling

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

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

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  
Pressure pump

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

8. The depth of water table. Unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater 21 inch steel casing 20 feet deep.

10. The estimated amount of groundwater withdrawn each year 5,000 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. Unknown

Signature of Owner Antonia L. GardeDate 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.

10485

STATE OF MONTANA, } ss. 285787  
County of Richland,

Filed this 17 day of Dec. A. D. 1963

1:47 clock. P.M.

E. L. Kasper  
County Recorder

L. Atkinson

fee: \$2.00  
filed

G

File No. ....

DUPLICATE

T 25th St  
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

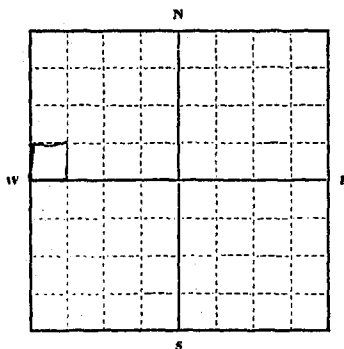
RECEIVED  
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Antone L. Carda, of Enid, 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:



S.W. 1/4, N.W. Sec. 35, T. 2 S., R. 5 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 Date unknown, Has been used for stock water for a number of years
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....Unknown
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.....  
Pressure pump
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.....Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....18 inch wooden casing about 15 feet deep.
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.....  
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 Antone L. Carda

Date.....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.

10434



STATE OF MONTANA, } ss. 285956  
County of Richland, }  
Filed this 17th day of  
Dec. A. D. 1963  
at 1:45 o'clock, P. M.  
C. L. Kooker  
County Recorder  
R. Atchison  
Deputy

fee: \$ 2.00  
filed

## GROUNDWATER INDEX

Page 1 of 4

County Richland Twp. 25N Rge. 54E

[illegible]

RECEIVED

JUN 4 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 25 N. R. 54 E 2  
County Richland

WATER WELL LOG


Owner Jean Pers Bidegaray Address Andes, Montana

Driller Fred Kallou Address Richey

Date Started May 24, 1958 Date Completed May 28, 1958

Location: Sec. 2 T. 25 N. R. 54 E sec.

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 56 ft. to ft. Type Steel Size 31"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 28 to ft. Ft. to ft.

Type of screen or perforations Perforated with pick

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

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

Pumping water level feet at gal. per min.

How tested:

Length of test:

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	
		2 ft top soil
		8 " sand
		43 " clay
		gravel 3 "
		<u>          </u>
		Total 56
		2.2 ft water veins

257008

STATE OF MONTANA,  
County of Richland, ss.

Filed this 2<sup>nd</sup> day of  
March 1927  
at Helena, Mont.  
A. D. 1927  
M. J. Kennedy  
County Recorder  
J. G. Gault  
Deputy

GW

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

File No. ....

T 25 N 54 E

DUPLICATE

County Richland

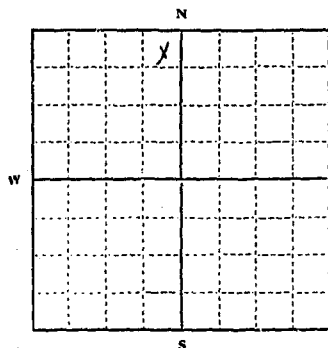
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Sallaberry Farming Corp., of Andes  
(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 NW Sec. 2 T.25 N. R. 54 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 is stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930
4. The amount of groundwater claimed (in miners' inches or gallons per minute) 3 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 does not apply
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930
8. The depth of water table well is 40 ft. deep
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater steel casing, 18 in casing, 40 ft. deep
10. The estimated amount of groundwater withdrawn each year year around
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

Sallaberry Farming Corp.  
Signature of Owner By: [Signature]  
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.

29745

STATE OF MONTANA, }  
County of Richland, } ss. 286451  
Filed this 31 day of  
December A. D. 19 63  
at 10:51 o'clock P. M.  
E. L. Rooken  
County Recorder  
E. Rooken  
Deputy

for \$220  
filed

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana—2241-5

File No. ....

DUPLICATE

T. R. C.  
County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner..... Address.....

Contractor (if any) .....

Address of Contractor .....

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

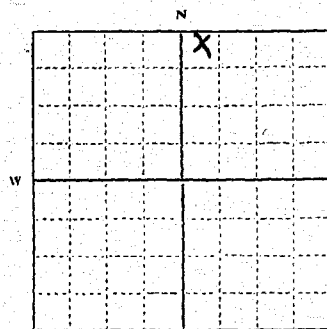
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

*Natural processes*

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.

*Year around*



*NE 1/4 Sec. 5 T. 25 R. 54*

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

Signature of Owner.....

*Charles Armstrong*

Date.....

*Dec 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

29498

236198

STATE OF MONTANA, } ss.  
County of Richland.

Filed this 30 day of  
December A.D. 1963  
at 1:10 o'clock P.M.

E. L. Kish  
County Recorder  
Robert L. Burke  
Deputy

See 2-  
filed



File No. ....

T. 25<sup>th</sup> R. 54 E

DUPLICATE

County Richland

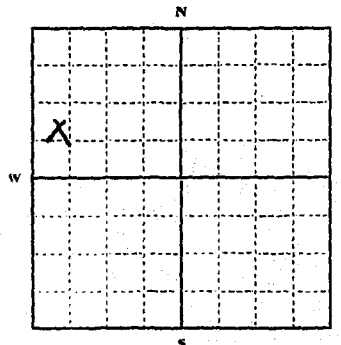
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles A. Armstrong, of Brookston  
(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:

N. 4<sup>th</sup> Sec. 5 T. 25 R. 54

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 Well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well was dug in the 1920  
used every day
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 19
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump +  
Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Don't Know
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 36 inch Curb 14 ft Deep
10. The estimated amount of groundwater withdrawn each year 400,000 gals
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Don't have any

Signature of Owner

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.

29499

286199

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

Filed 30 day of  
December 1963

at 1:13 o'clock P M

E. L. Keok  
County Recorder

John D. Burke  
Deputy

see 300  
filed

File No. ....

T. 25 N 54 E

DUPLICATE

County Richland

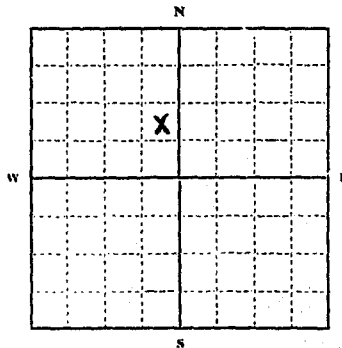
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul Amestoy, of Brackton Mont  
(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:



NW 1/4 Sec. 7 T. 25 N. 54 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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been well was drilled in 1957 used the year around

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 19 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 pumped with pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilled in 1957

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 6 in. 110 ft.

10. The estimated amount of groundwater withdrawn each year 400,000

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

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

Signature of Owner

Paul Amestoy  
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.

29500

286200

STATE OF ARIZONA, }  
County of Richland, } ss.

Filed this 30 day of  
December A.D. 1963  
at 1:14 P.M.

E. L. Hooper  
County Recorder  
Helmut Dierke  
Deputy

Fee \$2.00  
filed

File No. ....

DUPLICATE

T

25 N 54 E

County

Richland

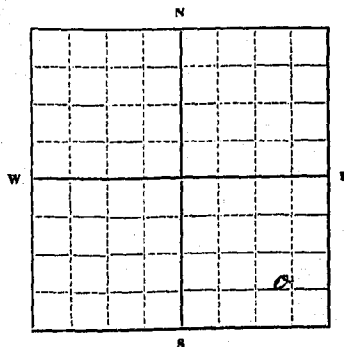
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S.W. 1/4 Sec. 14 T. 25 N. R. 24 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 1943 - Continuous  
then 1949 - Very little since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) No estimate

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  
Windmill driven pump

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

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 machine drilled 16 in. diam  
4.2 ft deep

10. The estimated amount of groundwater withdrawn each year no estimate

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 water level 14 ft - well  
4.2 ft for reserve

Signature of Owner Glenn Danichon

Date 12-30-63

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

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

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

29517

286218

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

Filed this 30 day of

Dec. A. D. 19 63

1:50 P. M.

E. J. Kartee

County Recorder

D. Sullivan

Deputy

per #200

filed

File No. ....

DUPLICATE

T. 25 N. R. 54 E. 15

County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

SEP 1 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Raymond J. Peterson Address Liberty, MontanaDriller Raymond J. Peterson Address Liberty, MontanaDate of Notice of Appropriation of Groundwater 7-24-64Date well started 7-9-64 Date Completed 7-21-64Type of well Drilled Equipment Used Churn drill  
(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.

Water rises to 25 ft. level

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	6 inch O.D. 11.50	Surface	292	1 inch 4 nominal hole	78	98
6 inch	4 1/2 inch O.D. 7.75	292	348		314	348

Static Water Level for non-flowing Well 25 feet.Shut-in Pressure for Flowing Well Not the casePumping Water Level 200 feet at 5 gal. per minute.Discharge in gal. per min. of flowing well Not the caseHow Tested Drill Hailer Length of Test 2 1/2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) Casing iscemented at ground level for support  
in locationDriller'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.

38421

STATE OF MONTANA, } ss. 290220  
County of Richland,

Filed this 31 day of  
Aug. A. D. 1964  
at 10:55 o'clock P. M.  
C. H. Kooker  
County Recorder  
D. Sullivan  
Deputy

fee: 2.00  
filed



File No. ....

T. 25 N. 54 E

DUPLICATE

County .....

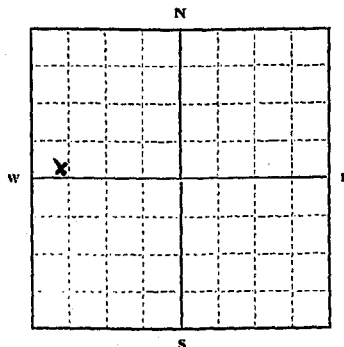
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James H. Stippeler, of Bozeman, 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:



1/4 Sec. 16, T. 25, R. 54

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 1950

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

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

Cylinder pump & windmill

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

8. The depth of water table

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 well 100' deep with 6" steel casing

10. The estimated amount of groundwater withdrawn each 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

Signature of Owner James H. StippelerDate 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.

30019

STATE OF MONTANA, } ss. 286725  
County of Richland,

Filed this 31 day of  
December A. D. 19 63  
at 3:25 o'clock, P.M.

E. R. Kasper  
County Recorder

E. Kasper  
Deputy

*for #200  
filed*

RECEIVED

APR 21 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 25 N. R. 51 E 19  
County Richland

WATER WELL LOG


Owner Elmdale Community Hall Address Elmdale Montana  
Driller Fred Kalbau Address Richland Montana  
Date Started 2-15-58 Date Completed 2-21-58  
Location: Sec. 17 T. 25 R. 54  $\frac{1}{4}$  sec. SW corner

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

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

Casing: 2 ft. to 31 ft. Type Metal Size 21 inch

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 22 to ft. 31 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 16 feet.

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

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

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

Gravel packing

(over)

Depth, feet		Description of Material Drilled
From	To	
	2	topsoil
	29	clay

257240

STATE OF MONTANA  
County of Richland.

Filed for Record  
18 April 1902

Wm. S. ...  
J. ...  
E. ...  
C. ...

Deputy  
County Recorder

257240

STATE OF MONTANA,  
County of Richland,

Fisch für Keim

18 April 1958

200

100

Mr. J. C. Smith

10

County Recorder

County Recorder

Deputy

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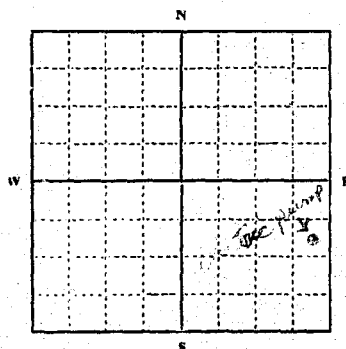
T-25 R-5

County Alameda

JAN 16 1964

(Under Chapter 237, Montana Session Laws, 1961)

County of Missoula 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. water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. year 2000
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2.2 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May 22, 1961
8. The depth of water table. 45'
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. solid deep
10. The estimated amount of groundwater withdrawn each year. 9,000,000 gallons
11. The log of formations encountered in the drilling of each well if available. see log
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 George A. Hines  
Date 12-22-1958

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.

30128

286890

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

Filed this 3 day of

January A. D. 1964

at 3:30 o'clock P.M.

C. L. Hooker  
County Recorder

Helene Linke  
Deputy

for 200  
filed

File No. ....

DUPLICATE

T 25 R 54

County RichlandSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
JUN 25 1962Notice of Completion of Groundwater  
Appropriation by Means of Well

ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner Fred Dennis Address Enid, MontanaDriller Raymond J. Petersen Address Sidney, Montana

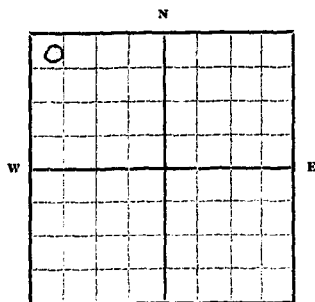
Date of Notice of Appropriation of Groundwater .....

Date well started June 8-62 Date Completed June 12-62Type 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)
8 inch	6 inch wt. 10:50# per ft.	surface	123 ft	1/2 inch round holes	40	56
					also 85	119

Top of Ground near  
(Elev. above sea level 2300)  
3 ft. is top soil,  
to 26 ft. Yellow clay,  
to 38 ft. Coal,  
to 48 ft. clay & sand,  
to 55.6" Solid rock and some sheet water,  
to 92 ft. blue shale,  
to 96' dark coal slack,  
to 98 ft. clay,  
to 104 ft. Coal and some water,  
to 123 ft. blue gray clay.



NW 1/4 Sec. 19 T. 25 R. 54

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

123 feet

Show exact depth of bottom.

Static Water Level for non-flowing Well 44 feet.Shut-in Pressure for Flowing Well not the casePumping Water Level 113 feet at 5 gal. per minute.Discharge in gal. per min. of flowing well not the caseHow Tested Drill bailer Length of Test 2 1/2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) Gravelpacked to floor in pit, where pump is installed.Driller's License Number 111Raymond J. Petersen  
Driller's Signature

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

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

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

STATE OF MONTANA, } ss. 277390  
County of Richland, }

Filed this 22 day of

June A. D. 1942

at 2:27 o'clock P. M.

E. H. Kander

County Recorder

A. Sullivan

Deputy

Fee: \$2.00  
Filed



File No. ....

T. 25N R. 54E

DUPLICATE

County .....

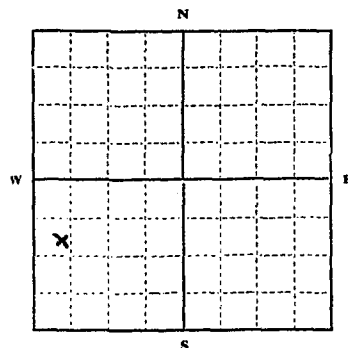
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 19 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 19, T. 25 N. R. 54 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 stock3. Date or approximate date of earliest beneficial use; and how continuous the use has been 19584. 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 not used for irrigation6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Cylinder pump & pump jack7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19588. The depth of water table don't know9. 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 well 40' deep 24" well steel casing10. The estimated amount of groundwater withdrawn each year only used in 195811. 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 James H. StepperDate 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 to the Appropriator.

30025

STATE OF MONTANA, } ss. 286731  
County of Richland, }

Filed this 31 day of

December A. D. 19 63

at 3:31 o'clock, P.M.

E. L. Kaskas  
County Recorder

E. L. Kaskas  
Deputy

Fee \$2.00  
Filed

G.

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

File No. ....

T. 25 N 54 E

DUPLICATE

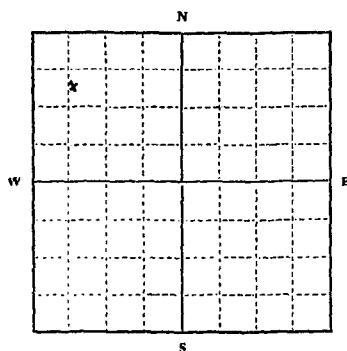
County .....

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)

1. James M. Stepler, of Bozeman 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:



$\frac{1}{4}$  Sec. 22, T. 25 R. 54

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 1940

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

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

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'

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 well 20' deep - 21" with wood casing

10. The estimated amount of groundwater withdrawn each year used all 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

Signature of Owner James M. Stepler

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.

30026

30 32 34

1914 Dec 31

1914 Dec 31

STATE OF MONTANA, }  
County of Richland, } ss. 286732  
Filed this 31 day of  
December A. D. 19 63  
at 3:32 o'clock P. M.  
C. S. Fisher  
County Recorder  
C. Cook  
Deputy

Fee \$2.00  
Filed

File No. ....

T. 25 N. R. 21 E.

DUPLICATE

County .....

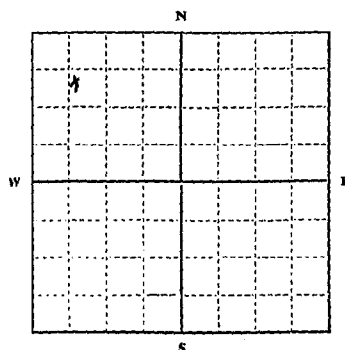
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1951)

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



1/4 Sec 22, T. 25 N. R. 21 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 Stock3. Date or approximate date of earliest beneficial use; and how continuous the use has been 19404. 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 not used for irrigation6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal cylinder pump & electric motor7. 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 .....

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 well 45' deep with 24" wood casing

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

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

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

Signature of Owner Francis W. SteppelerDate 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.

30023

STATE OF MONTANA, } ss. 286729  
County of Richland, }

Filed this 31 day of  
December A D 1963  
at 3:29 o'clock, P. M.

E. L. Koski  
County Recorder  
E. Koski  
Deputy

fee \$2.00  
filed

File No. ....

T. 25 N. 31 E

DUPLICATE

County .....

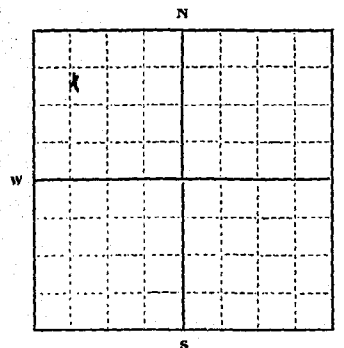
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 10 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec 20, T. 25, R. 54

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 not in use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) not in use
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 no pump

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 .....

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 well 5.0' deep with 12" wood casing

10. The estimated amount of groundwater withdrawn each 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 .....

Signature of Owner James M. SteglerDate 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.

30022

STATE OF MONTANA, } ss. 286728  
County of Richland,

Filed this 31 day of

December A D 1963

at 3:25 o'clock, P.M.

E. H. Kaskan  
County Recorder

E. Cook  
Deputy

fee \$2.00  
filed



File No. ....

T. 25 N. 54 E.

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

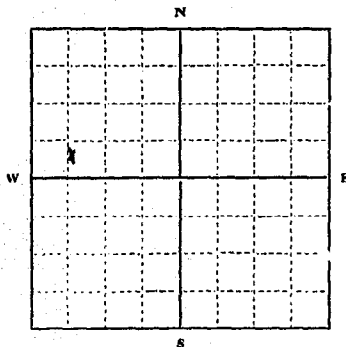
JAN 20 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James H. Stegler of Brockton Montana  
(Name of Appropriator) (Address) (Town)

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



$\frac{1}{4}$  Sec. 21, T. 25, R. 54  
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 1950

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

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

Cylinder pump & pump jack

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

8. The depth of water table

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 well 100' deep with 6" steel casing

10. The estimated amount of groundwater withdrawn each 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

Signature of Owner James H. Stegler

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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

30021

STATE OF MONTANA, } ss. 286727  
County of Richland,

Filed this 31 day of  
December A. D. 1963.

at 3:27 o'clock, P.M.

E. R. Kasper  
County Recorder

E. Cook  
Deputy

for recd.  
filed

County Richland 22

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

JUN 11 1973

**DRILLER'S LOG**

indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

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

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

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

GLENN DANIELSON

Owner

For Administrator's Use

### Address

File 325308

516 W. 9th

\_\_\_\_\_

FAIRVIEW, ME

Jan. 11, 1973 at

Date well started

GW 1 \_\_\_\_\_

June 25, 1972

210

completed

A. Helen, June

Type of well

Boring (Dug, driven, bored or drilled)

### Equipment used

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

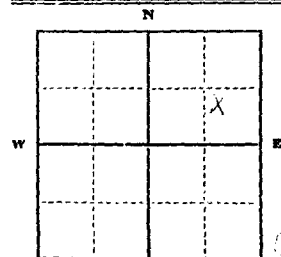
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*Describe**

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

## ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
36"	30"	0'	35"	3/8 4/16	20'	35'



Static water level ..... ft.\*  
Pumping water level ..... ft.\*  
at ..... gallons per minute,  
measured ..... minutes after pumping  
began.

\*Measured from ground level.

Well developed by .....  
for 130 ..... hours.

Power..... Pump..... HF.....

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

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

Driller's Signature \_\_\_\_\_

Driller's Address .....

LICENSE NO.....

Show exact depth of bottom

52 202

RECEIVED

County Beaumont 22

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

JAN 12 1973

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

GLENN DANIELSON

Owner \_\_\_\_\_  
Address 516 W. 4th  
F.A. RUSSELL, JR.  
Date well started June 23, 1972  
completed June 25, 1972

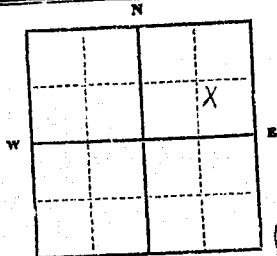
For Administrator's Use	
File	<u>325308</u>
Date	<u>Jan. 11, 1973 at 2:30 P.M.</u>
By	<u>Helen Thibault</u>

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

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
36"	30"	0'	35'	3/8	20'	35'
				1/2		



Static water level \_\_\_\_\_ ft.\*  
Pumping water level 25 ft.\*  
at \_\_\_\_\_ gallons per minute,  
measured \_\_\_\_\_ minutes after pumping began.

\*Measured from ground level.  
Well developed by \_\_\_\_\_ hours.  
Power \_\_\_\_\_ Pump \_\_\_\_\_ HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature \_\_\_\_\_  
Driller's Address \_\_\_\_\_

LICENSE NO. 161

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level) 2658

From (Feet)	To (Feet)	
0	25	Sandy clay (Brown)
25	29	Coal (water)
29	35	clay (gray)

Show exact depth of bottom 35'

52.202

325308

STATE OF MONTANA, } ss.  
County of Richland,

Filed this 11 day of  
January A.D. 1923  
at 2:30 o'clock P.M.

Helen G. Gierke  
County Recorder

Deputy

Fee \$2.00  
filed

JUN 4 1958

STATE ENGINEER

		$x$

(over)

### Log of Well

Depth, feet		Description of Material Drilled
From	To	
		1 ft topsoil
		2 " loam
		4 " sand
		24 " clay
		10 " water veins
		2 " Coal
Total 33 ft.		

257807

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

Filed this 2 day of June A.D. 1958

11:05 o'clock A.M.

C. B. Jackson  
County Recorder

C. Clark  
Deputy

File No. ....

T 25 N R 51 E

DUPLICATE

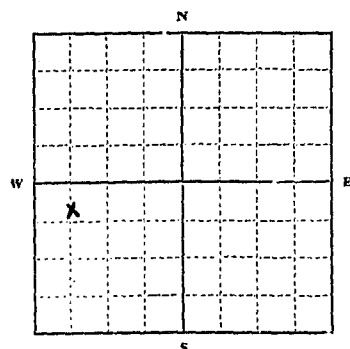
County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Francis M. Steppeler of Bozeman 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:



1/4 Sec 22, T. 25, R. 51 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

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

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

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

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

8. The depth of water table .....

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 well 50' deep with 24" steel casing

10. The estimated amount of groundwater withdrawn each year used only 2 months

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 Francis M. Steppeler

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.

30020



STATE OF MONTANA, } ss. 286726  
County of Richland,

Filed this 31 day of

December A D 1963

at 3:26 o'clock P.M.

E. L. Kooker  
County Recorder

C. L. Kooker  
Deputy

See 200  
filed

GW3

File No. ....

DUPLICATE

T. 25 N. R. 54 E.

County Beaumont

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 20 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater not known

Owner Alfred Vava Address Fairview 1371  
Montana

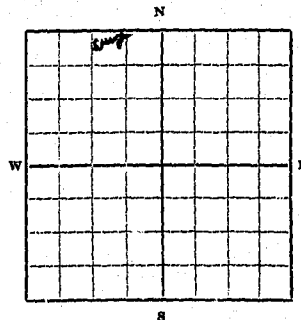
Contractor (if any) none

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.

This is just a plain old  
natural spring



E. 1/4 Sec 23 T25 R54  
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

not developed

Signature of Owner Alfred Vava

Date Nov 19, 1963

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

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

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

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

STATE OF MONTANA, } ss. 285376  
County of Richland,

Filed this 19<sup>th</sup> day of  
Nov. A D 1963.  
at 11:47 o'clock A. M.

E. S. Kooker  
County Clerk  
R. O. Johnson  
Deputy

Fee: 2.00  
filed

GW 3

File No. ....

DUPLICATE

SW

T. 25 N. R. 5 E. 23

County Richland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 20 1963

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation Without Well**

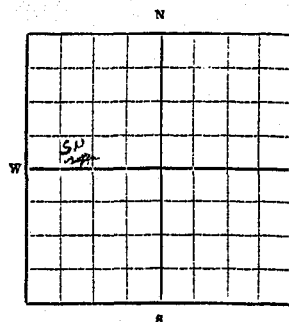
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

Owner Alfred Vania Address LaurierContractor (if any) noneAddress of Contractor noneDate 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.

This is just a clean old  
nature spring



1/4 Sec 3 T. 25 N. R. 5 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

not developed

Signature of Owner Alfred VaniaDate Nov 19 - 1963

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

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

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

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