

File No.

T 29 R 38

DUPLICATE

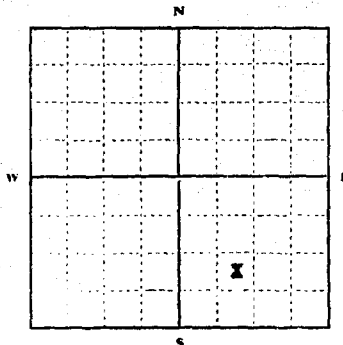
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THOMAS ROBERT RICE, of Box 89, Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 6 1/4 Sec. 14 T. 29 R. 38

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

2. The beneficial use on which the claim is based household use
irrigation of garden and lawn & livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 6th 1957 continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 thirty 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 irrigation and lawn
Lot 6 Sec. 14 Twp. 29 N. Range 38 E.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump
Elec. power or pump jack or hand oper.

Lot 6 Sec. 14 Twp. 29 N. Range 38 E. well is situated at a point bisected by a line drawn from N. cor. of Lot 6 south 1/2 & line west from E. side of lot 6 20' approx. 180'

7. The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater. Nov. 6 1957

8. The depth of water table 35'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled 4 1/2" galv. casing I.D.
Depth 94'

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 The estimated amount of groundwater withdrawn each year 5,000,000 gallons

11. The log of formations encountered in the drilling of each well if available 0-10 gravel
10-40 clay mixture 40-94 bear paw shale
94-96 cap rock 96-100 sand stone, shale, water

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Water Well Log File No. M5624
Filed Nov. 6, 1957 at 2:10 o'clock P.M. in records of Valley County

Signature of Owner Thomas R. Rice

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.

36932

439092

18506

DEC 1966

Mice

MARY LOUISE

File No.

T. 29 R. 38

DUPLICATE

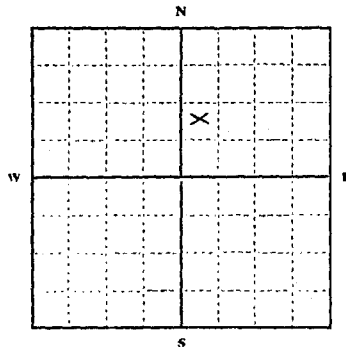
County: Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **ETCHART LAND COMPANY**, of **Tampico**,
(Name of Appropriator) (Address) (Town)
County of **Valley** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE Sec 15 T. 29 R. 38

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**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **1954 - continuous**

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **1954**

8. The depth of water table. **45 feet**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **6" casing, 3" cylinder, 35 feet deep**

10. The estimated amount of groundwater withdrawn each year. **1,200,000 gallons per 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.

ETCHART LAND COMPANY

By: Signature of Owner **Mark Etchart**
President
Date **December 19, 1963**

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

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

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

32978

438933

18365

DEC 1969

1.00
MARY LOU EDE Clerk & Recorder
Valley

File No. _____

T. 29N R. 38E

DUPLICATE

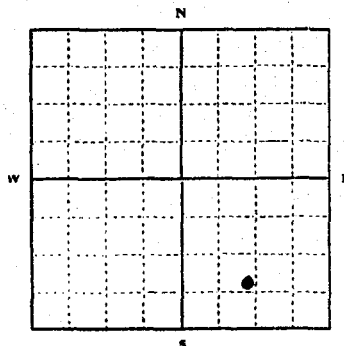
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Halter & Elmer Sanchez of Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. 1/4 Sec. 15 T. 29N. R. 38E

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, Garden & Household

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

not available
brought land Oct 1, 1963

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

375 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
submersible pump

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

not known

8. The depth of water table.

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.

6" casing Depth of well approx 120 FT

10. The estimated amount of groundwater withdrawn each year.

300,000 gal

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

not available

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

Signature of Owner Halter Sanchez

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.

37063

439226 18638

DEC 31 1963

MARY LOUISE ⁴⁰⁰ ~~LOUISE~~ ^L ~~LOUISE~~
VERMONT

File No.

T. 29N R. 38E

DUPLICATE

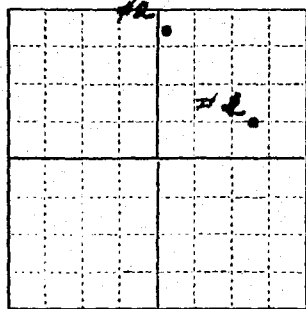
County. Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Halter & Elision Sauschages, of Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. 1- SE 1/4 Sec. 16 T. 29N R. 38E
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
12 Livestock - Horses & Hauled.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. not available

bought land Oct 1, 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 to 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
name

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

8. The depth of water table. 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. Depth of well approx 120 FT

10. The estimated amount of groundwater withdrawn each year 300,000 gal #2 300,000 gal

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not available

Signature of Owner

Halter Sauschages
Elision Sauschages

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.

37064

439227 18639

DEC 31 1953

4100
MAR 10 1954
VOLUME 1

File No.

DUPLICATE

T 291 R 38
County Valley

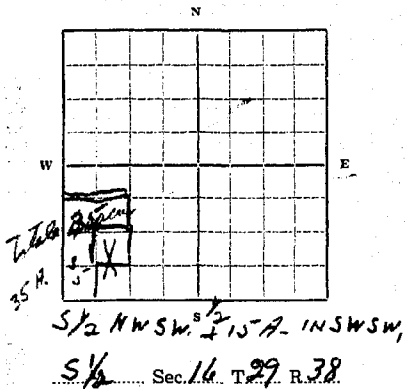
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ashley C. Anderson of Box 934 Shannon
(Name of Appropriator) (Address) (Town)
County of Valley 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 lin stock
& home use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938 - 23 yrs.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump in yard
4 in. pipe
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table 70 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 with 5 1/2 in casing
Depth 30 ft.
10. The estimated amount of groundwater withdrawn each year about 25000
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner

Date

Ashley C. Anderson
Feb 26, 1962

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

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

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

427466

17278

STATE OF MONTANA
County of Valley
Filed for record

MAR 6 1962

11:30 P.M.
Mary Ann Eide
By *Decline Jackson* Deputy

File No.

DUPLICATE

T. 27 N. R. 38 E.

County. Valley

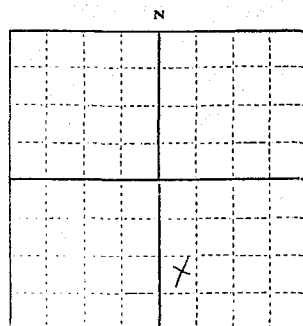
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Norris C & Arnetta Braaten, R. R. No. 1-Box 23 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SWSE

1/4 Sec. 16 T. 27 R. 38

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

2. The beneficial use on which the claim is based household
& livestock use
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been October - 1950
Continuously
4. The amount of groundwater claimed (in miner's inches or gallons
per minute). 50 gallons
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
No.
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
Electric pump system

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater October - 1950 - approx
8. The depth of water table about 50 ft to water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.
65 ft deep
6 in casing
10. The estimated amount of groundwater withdrawn each year 20,000 gallons
11. The log of formations encountered in the drilling of each well if available 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 Norris Braaten

Date 12-13-63

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.

12-17-70

438318

17993

STATE OF MONTANA,
County of Valley,

Filed for record

DEC 13 1965

at 8:15 P.M.
Mary Lou Eide
County Recorder
Pauline Johnson

File No.

T 29838

DUPLICATE

County Yellow

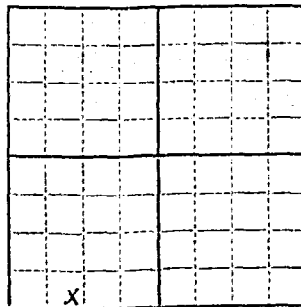
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights

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

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



d. 1/4 Sec. 16 T. 29. R. 32

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. none
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. not - 1-1-67
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 g.p.m. per acre
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 use for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not 1-1-67
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. 6.5 ft deep 5.5 casing 1/2 well pipe
10. The estimated amount of groundwater withdrawn each year. 1000
11. The log of formations encountered in the drilling of each well if available. data on file
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. data on file

Signature of Owner Quinn SmithDate 1-16-1963

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

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

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

433365

17646

STATE OF MONTANA, } ss.
County of Valley.
Filed for record

FEB 10 1963

at 1:30 P.M.

Mary Lou Bick

County Recorder

By Deputy

File No.

T. 29 R. 38

DUPLICATE

County. Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

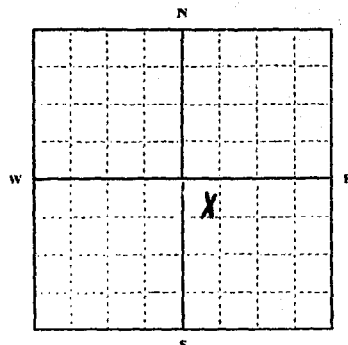
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Chris & Agnes Malin of Jampico
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE. Sec. 17, T. 29 R. 38

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 1910

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

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

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 1910

8. The depth of water table 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater depth 45 feet 4 inch casing

10. The estimated amount of groundwater withdrawn each year 1,080,000 gal. yr.

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

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

Signature of Owner Chris Malin

Date December 31, 1963

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

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

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

37135

439307

18714

STATE OF MONTANA }
County of Valley

DEC 31 1963

4-15 P.
MARY LOUISE

51,607

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES 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)

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.

Owner JAMES E. GILLESPIE

Address 6422 N. Main

Date well started 7-15-72

completed 10-2-72

Type of well Hand

Equipment used Churn

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

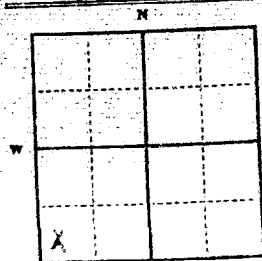
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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)
6"	4 1/2" DP		90			
	6 3/4" DP					
	6 1/2" DP					



S. 1/4 S. 1/4 Sec. 1
T. 1 N. R. 3 E.

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

Driller's Signature

Driller's Address

LICENSE NO.

County Liberty 19

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) 2175

From (Feet)	To (Feet)	
0	25	CLAY
25	37	CLAY
37	50	CLAY
50	60	CLAY
60	70	CLAY
70	79	CLAY
79	90	CLAY
90	91	CLAY
91	104	CLAY
104	114	CLAY
114	115	CLAY

Show exact depth of bottom

5,609

480564

M 20718

STATE OF MONTANA } ss.
County of Valley
Filed for Record

OCT 12 1972

at 11:00 o'clock A. M.
Mary Lou Kade
County Recorder
By Mary Cady Deputy

File No.

TRIPLICATE Duplicate

LOG

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

27 Gumbo

60 Quick sand

67 blue clay

70 Gravel

Show exact depth of bottom.

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 *A.C. & Lela E. Anderson* Address *Box 934 Glasgow*

Driller *Walter Luse* Address *Glasgow*

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

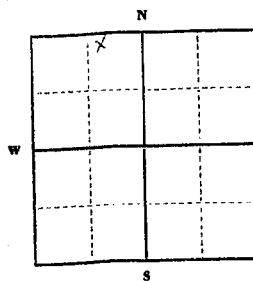
Date well started *4/24/65* Date completed *4/24/65*

Type of well..... 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 Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<i>5 5/8</i>	<i>4 1/2" ID 8 1/2" per ft</i>					



Static Water Level for non-flowing well
12 ft from top feet.

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

Pumping Water Level *15 ft from top* feet
at *8* gal. per minute.

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

How Tested *pumped*.....

Length of Test *2 hr*.....

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

NE 1/4 NW Sec. 21 T.29 R.38
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).

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.

44
Driller's License Number

Walter Luse
Driller's Signature

39259

448057 10285

STATE OF MONTANA, } ss.
County of Valley. }
Filed for record

JUN 28 1965

at 8:00 o'clock A. M.
Mary Lou Eide

County Recorder
By Rara Sherat Deputy

File No.

DUPLICATE

T. 29 N. R. 38 E.

County

Valley
RECEIVED
SEP 25 1963

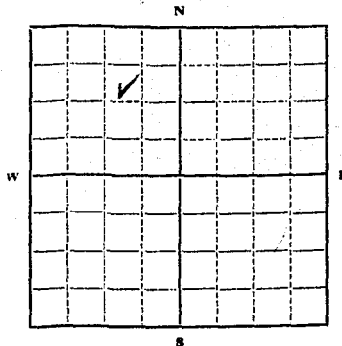
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ashley C. Anderson of Box 934 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 24, T. 29, R. 38 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 & Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930 to 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 150 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. Pumps sunk with shot water

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1932

8. The depth of water table. 100 ft. from top of ground

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. None

10. The estimated amount of groundwater withdrawn each year. Every amount I have

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. Shall have same in file as to be filed from Nevada down in Valley county.

Signature of Owner. Ashley C. Anderson

Date. Sept 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.

60-50

436877

17877

STATE OF MONTANA, } ss.
County of Valley.
Filed for record

SEP 24 1963

at 2:00 o'clock P. M.
Mary Ann Eide
County Recorder
By Pauline Jackson Deputy

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

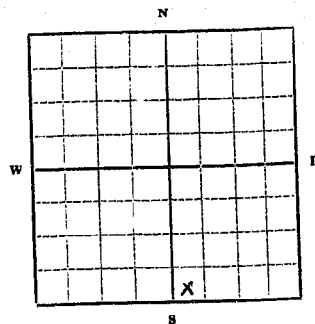
T 29 R 38
County Valley

RECEIVED
NOV 29 1963

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

STATE ENGINEER

1. James Billingsley, of Box 768 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



3 W 9 E, Sec 21 T 29 R 38

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 Ranch
use livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal per min. require
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 Ordinary Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater In 1949
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 4 in casing 45 ft. deep
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record unknown

Signature of Owner

James Billingsley
Date Nov 20 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 School of Mines and Quadruplicate for the Appropriator.

437871

17947

STATE OF MONTANA,
County of Valley,
Filed for rec.

NOV. 23 1963

200
Mary Lee Eide
County Rec. 101
Pauline Jacobsen

GW

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

File No.

T 29 R 38

DUPLICATE

County VALLEY

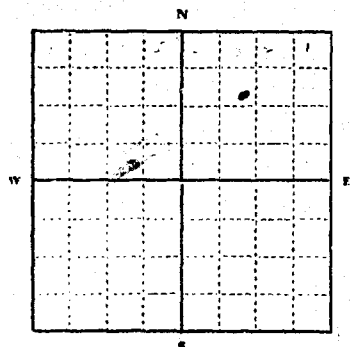
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 15 1961
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd and Pauline Henningson of Box 491 - GLASGOW
(Name of Appropriator) (Address) (Town)
County of VALLEY State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 21 T. 29 R. 38

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
watering cattle & household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Oct 1949 - has been steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5 gallons a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
jet water system shallow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
2 weeks in Oct 1949

8. The depth of water table
15 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
the well is 50' deep - 4.06" case

10. The estimated amount of groundwater withdrawn each year
180,000 cattle, 20,000 household

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

Pauline Henningson

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.

37015

439177

18590

DEC 6 1963

3:20 P
MAIL ROOM
MAIL ROOM

GW

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

File No.

T. 29R 38

DUPLICATE

County

Valley

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.

Robert Super
(Name of Appropriator)

, of

Harlan Hunt
(Address) (Town)

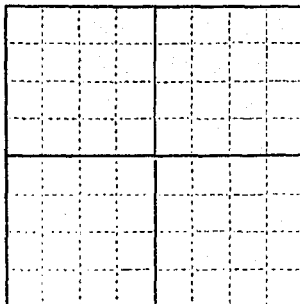
County of

Valley

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. 22 T. 29 R. 38

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 household

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

Approx. 1930

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

8 gallons per minute

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

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

Approx. 1930

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

*Approx. 40 feet deep
Prest unknown*

10. The estimated amount of groundwater withdrawn each year

Unknown

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

Robert Super

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.

37131

439303

18710

STATE OF MONTANA
County of Valley

Plat

DEC 31 1963

#16
P
MARY LOUISE CLARK, Recorder
Valley County

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 19 R. 381

DUPLICATE

County. Valley

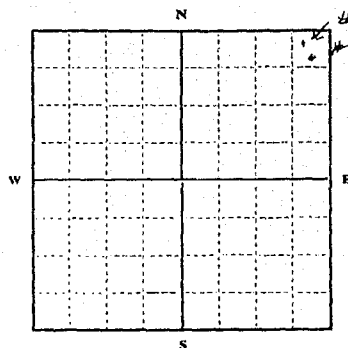
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. David L. Rice, of 4285 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley 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. 23 T. 29 R. 38 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 #1 Well is Household use; #2 is Stock Well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Both were established in 1919 and have been in use continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute for each well

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump #1 Low house #2 at barn

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 11, 1919

8. The depth of water table 16 ft. to Ground Level

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 Spring wells Diameter 12" Depth #1 Well 16 ft #2 well 3 ft

10. The estimated amount of groundwater withdrawn each year #1 Well 45,000 gal #2 - 60,000, 800

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

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

Signature of Owner David L. Rice

Date Dec 12-1963

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.

438713 18187

STATE OF MONTANA } ss.
County of Valley.
Filed for record

DEC 26 1963

at 3:30 P.M. *[Signature]*
MARY LOUISE Clark & Recorder
Valley County
By _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES 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)

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.

Owner WALTER RIGGIN

Address GLASGOW, MONT.

Date well started NOV 19

completed NOV 24

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used STOMPER

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

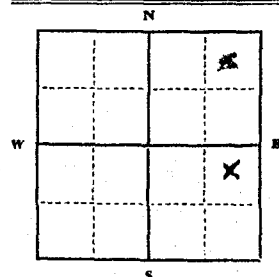
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 5 gal/min

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
5"	5" 15 #	0	94	Kind Size From (Feet) To (Feet)



T. 24 N. R. 38 E. S. 38

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

Driller's Signature Clinton Whitmer

Driller's Address Wolf Point Mont

LICENSE NO. 83

County VALLEY 23

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) 2100

From (Feet)	To (Feet)	
0	94	DRIFT
94	-	GRAVEL

94 Show exact depth of bottom

217848

472936

29446

STATE OF MONTANA, }
County of Valley, } ss.
Filed for record

DEC - 3 1970

at 1:45 o'clock P.M.

Mary Lou Eade
County Recorder

By _____ Deputy

File No.

T 29 R 38

DUPLICATE

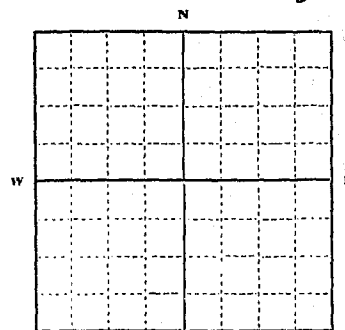
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thabel Lopez, of London Mont
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 4
1/4 Sec 23 T29R38

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
Approx 1925
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
8 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
Not used for land irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
Approx 1925
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.
Unknown approximately 10'
10. The estimated amount of groundwater withdrawn each year.
Unknown
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 Thabel LopezDate 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: Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37,32

439304

18711

STATE OF MONTANA }
County of Valley }

Plat for map of

DEC 31 1963

4145 *P*
MARY LOU EDE Clerk & Recorder
Valley, Montana

GV

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

File No.

DUPLICATE

T. 29 N. R. 38 E

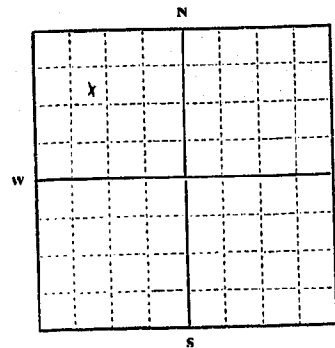
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Beryl Blatter of Box 323 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 24 T. 29 N. R. 38 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. watering livestock and irrigating lawn garden etc
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915 - used for cattle + irrigating
4. The amount of groundwater claimed (in miner's inches or gallons per minute). app. 100 gpi 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. 3 acres of lawn and about 3 acres of garden + orchard.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. by means of pump and ditch
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. app. 1915
8. The depth of water table. 8 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. 8 ft deep
10. The estimated amount of groundwater withdrawn each year. app. 25,000
11. The log of formations encountered in the drilling of each well if available. no drilling
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. see page from spring

Signature of Owner

Beryl Blatter

Date

Dec 26, 1963.

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

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

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

438700

18176

STATE OF MONTANA }
County of Valley }

DEC 20 1963

2:52 P
MARY LOU EIDE Clerk & Recorder
Valley County

24

T 29N R 38E

County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAR 12 1901

WATER WELL LOG

STATE ENGINEER

Owner Angela Christina Address Glasgow
Driller Walter Lure Address Glasgow
Date Started May 13 Date Completed May 18
Location: Sec. 24 T. 29 R. 38 $\frac{1}{4}$ sec. NE 22 W SE

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

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

Casing: _____ ft. to _____ ft. Type gal Size 4 1/2
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

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

Type of screen or perforations _____

Static Water level, for non-flowing well: 14 ft feet.

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

Pumping water level 55 feet at 420 gal. per min.

How tested: Pumped

Length of test: 4 hrs

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

(over)

Log of Well

STATE OF MONTANA,
County of Valley,
Filed for record
APR 11 1900
at 10:15 o'clock & M.
Crosby & Co. Ld.
County Recorder
By *Pauline* Clerk Deputy

16904

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

OCT 28 1970

County Valley 24

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.

Owner Robert & Thelma Potter

Address Box 925

Blairgow, Mont

Date well started Oct 13-70

completed Oct 20-70

For Administrator's Use

File 20430

October 27, 1970

2:35 P.M.

GW 1

Type of well _____
(Dug, driven, bored or drilled)

Equipment used Rotary
(China drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

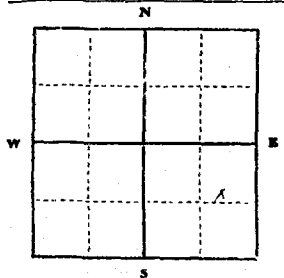
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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)
<u>5 5/8</u>	<u>4 1/2" O.D.</u> <u>8.6 lbs</u> <u>6 ft</u>					



NE 1/4 Sec. 24

T. 27 N R. 38 E

S W

Static water level 21 ft from top
Pumping water level _____ ft.
at _____ gallons per minute,
measured _____ minutes after pumping began.

*Measured from ground level.
Well developed by _____
for _____ hours.

Power _____ Pump 1/2 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 Walter Luse

Driller's Address 10411 2nd. ave. So

Blairgow Mont.

LICENSE NO. 44

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)		
From (Feet)	To (Feet)	
<u>1</u>	<u>30</u>	<u>sandy clay</u>
<u>30</u>	<u>35</u>	<u>quartz sand</u>
<u>35</u>	<u>60</u>	<u>blue clay</u>
<u>60</u>	<u>62</u>	<u>gravel & sand</u>
<u>62</u>	<u>114</u>	<u>shale</u>
<u>114</u>	<u>135</u>	<u>quartz sand</u>

135 Show exact depth of bottom

47692

20430

STATE OF MONTANA, } ss.
County of Valley, }
Filed for record

OCT 2 1970

at 4:35 P. M.
Henry Lawrence
County Recorder
Marilyn Stetzel Deputy

File No.

T. 29 R. 38

DUPLICATE

County Valley

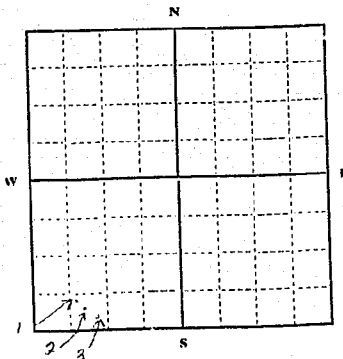
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sidney S. Cotton, of B. & 386, G. Glasgow
 (Name of Appropriator) (Address) (Town)
 County of Valley State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 25 T. 29 R. 38

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 live stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943 continuous to present date 1944 for 21.2 1949 for net continuous to date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) from nos 1 1/2 from net 1/2 from net
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 no 1 - 1948 no 2 - 1944 no 3 - 1940
8. The depth of water table no 1 - 16 ft no 2 - 2 1/2 ft no 3 - 2 1/2 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 no 1 - 110 ft no 2 - 22.5 ft no 3 - 25.2 ft all drilled
10. The estimated amount of groundwater withdrawn each year 459700 gallons
11. The log of formations encountered in the drilling of each well if available no 1 net sandstone no 2 no 3 sandstone
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date 1-9-1964

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

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

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

31670

439486

18750

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

JAN 9 1964

2000 1000 7

MARY LOU EIDE
Clerk and Recorder
By Valley County Deputy
Glasgow, Montana

File No.

T. 29N R. 38E

DUPLICATE

County Valley

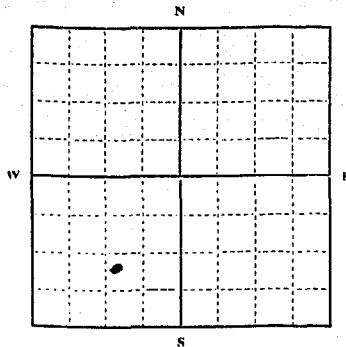
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Antelope Ranch Inc. of Pt 1-14 Glasgow
(Name of Appropriator) (Address) (Town)
 County of Valley State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE $\frac{1}{4}$ SW Sec. 27, T. 29, R. 38

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 before drilling logs were mandatory, in winter continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal cylinder type pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known
8. The depth of water table 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 100 ft deep
10. The estimated amount of groundwater withdrawn each year 75000 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 none known

Antelope Ranch Inc.
Paul C. Cornwell
 Signature of Owner

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.

37081

439244

18656

DEC 31 1963

^{4:30}
MARY LOUISE C. R. Recorder
Valley County

G

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

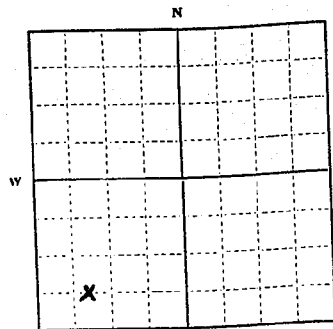
T. 29 R. 38
County Valley

RECORDED
JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C Hulse Billingsley, of Box 746 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SWSW

1/4 Sec. 27 T. 29 R. 38

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

2. The beneficial use on which the claim is based.
House whole
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948
4. The amount of groundwater claimed (in miner's inches or gallons per minute) eight gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
with a shallow well jet water pressure system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1948
8. The depth of water table. 18 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 with four inch casing sixty feet deep
10. The estimated amount of groundwater withdrawn each year. 60,000 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. None

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.

38010

438971

18398

STATE OF TEXAS, County of [illegible]
County Clerk's Office
Valley, Texas

DEC 30 1963

3:30 P.
MARY LOUISE Clerk & Recorder
Valley, Texas

File No.

DUPLICATE

T. 29 R. 38

County Valley

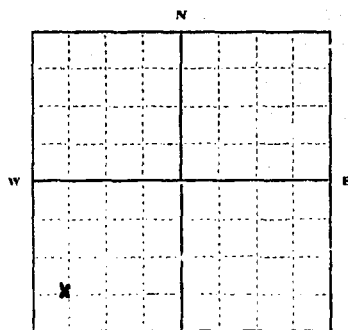
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. Hulse Billingsley, of Box 746 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SWSW

1/4 Sec. 27 T. 29 R. 38

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 1946
4. The amount of groundwater claimed (in miner's inches or gallons per minute) eight gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
with a cylinder pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946
8. The depth of water table 18 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 with six inch casing sixty feet deep
10. The estimated amount of groundwater withdrawn each year 1,500,000 gallons
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Date

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

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

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

38008

438969

18396

DEC 30 1962

3:30

MARY LOU HITE, Clerk & Recorder

Valley City, N.D.

File No. _____

T. 29N R. 38E

DUPLICATE

County Valley

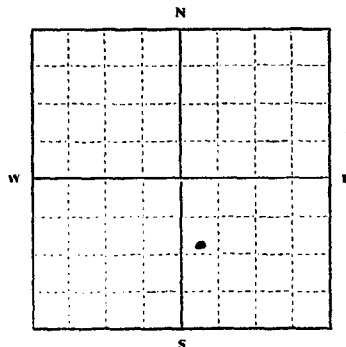
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 16 1964
STATE

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Antelope Ranch Inc, of Rt 1-14 Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 26 Sec. 28 T. 29N R. 38E

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Since drilling log was made, intermittent
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal cylinder 1/2 inch
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known
8. The depth of water table 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 80 feet 1 inch cylinder
10. The estimated amount of groundwater withdrawn each year 12,000 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 not known

Signature of Owner

Date 12/21/63

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

3707

439242

18654

DEC 31 1963

436 P
MARY LOUISE CHAPMAN
Vice President

File No.

T. 29 N. R. 38 E.

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R

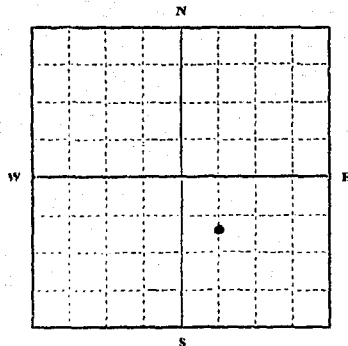
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Antelope Ranch Inc. of Glasgow
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec 28 T 29 R 38 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 drinking and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. use continuous date drilled not known

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known other than before drilling

8. The depth of water table 100 ft or more below T

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 100,000 gallons

10. The estimated amount of groundwater withdrawn each year not available

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 Antelope Ranch Inc. Paul C. Cornwell

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 Bureau of Mines and Geology; and Quadruplicate to the Appropriator.

37085

439248

18660

RECEIVED
FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20535

DEC 31 1963

439248 P.
MARY LOU H. CLARK, Recorder
Department of Justice

File No.

T 29 1/4 R 38

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

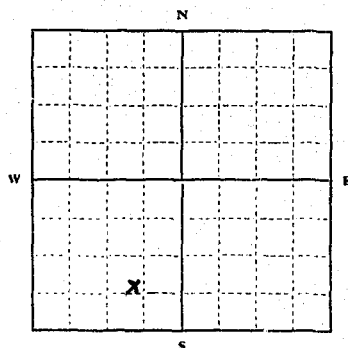
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

C. Hulse Billingsley, of Box 746 Glasgow
(Name of Appropriator) (Address) (Town)

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



SESW 1/4 Sec 29 T29 R38

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 1920

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1920

8. The depth of water table 18 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 with eight inch casing thirty-eight feet deep

10. The estimated amount of groundwater withdrawn each year 1,728,000 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. None

Signature of Owner C. Hulse Billingsley

Date Dec 30 - 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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

38012

438973

18400

DEC 30 1963

3:30

P

MARY LOUISE Clerk & Recorder
Village of County

G1

File No.

DUPLICATE

T 29 R 38

County Galleg

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

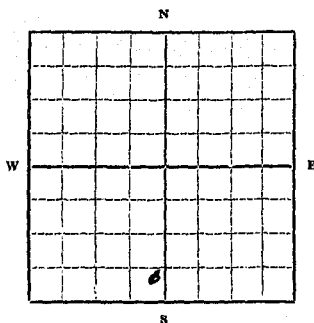
RECEIVED
NOV 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James Billingsley of Box 718 Glasgow
(Name of Appropriator) (Address) (Town)
County of Galleg State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SESW $\frac{1}{4}$ Sec. 30. T. 29 R. 38

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 Ranching
livestock & house hold
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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
Ordinary Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater in 1928
8. The depth of water table 12'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 ft deep in casing
10. The estimated amount of groundwater withdrawn each year 300,000 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 Nov 29 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 School of Mines and Quadruplicate for the Appropriator.

437872

17948

STATE OF MONTANA, } ss.
County of Valley: }
Filed for record:

NOV 26 1963

at 2:00 P. M.
Mary Lou Cook
County Recorder
By Pauline Jacobson Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES 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)

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.

Owner JAMES H. BILLINGSLEY
Address GLASSBORO, MONT.
Date well started 9-9-72
completed 9-13-72

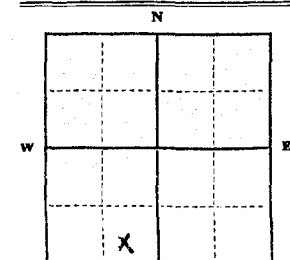
For Administrator's Use	
File #	<u>17-20117; 480563</u>
Date	<u>Oct. 12, 1972 11:00am</u>
GW	<u>1</u>

Type of well drilled
(Dug, driven, bored or drilled)
Equipment used Churn
(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)
5"	4 1/2 ID Top 6 3/4 LBS Gato	Top	68			



S-E 1/4 Sec. 30
T. 9 N. R. 33 E.
S W

Static water level 18 ft.*
Pumping water level 36 ft.*
at 16 gallons per minute,
measured 16 minutes after pumping
began.

*Measured from ground level.
Well developed by sinking
for 2 1/2 hours.

Power 1 HP

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

over hole from

68 to 12 ft.

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

Driller's Signature Roderick Erickson

Driller's Address GLASSBORO, MONT.

LICENSE NO. 220

County Valley 30

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) 2150

From (Feet)	To (Feet)	
0	28	Brown Clay
28	40	Sandy Brown Clay
40	68	Blue Clay
68	12	SAND STONE WATER

72 Show exact depth of bottom

51,606

480563 m 20717

STATE OF MONTANA }
County of Valley } ss.
Filed for Record

OCT 12 1972

at 11:00 o'clock AM.
Mary Lou Bide
County Recorder
By Mary C. Bide Deputy