

[illegible]

WATER WELL LOG

Warnbrod Bros.

to 210474

The Public

STATE OF MONTANA. } ss.
County of Roosevelt, 20th

County of Rochester, **29th** day of
Filed this _____
December _____, A.D. 19**61**

at 4:30 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

For D.H. Deputy

Received from.....
Wambrud Bros.

Wolf Point, Montana

[illegible]

Form No. 18
8-60

T. 28N R. 46E 11

County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1962

Water Well Log

STATE ENGINEER

Owner MYRTLE WARMER Address Wolf Point, Mont

Driller _____ Address _____

Date Started Nov 1955 Date Completed Dec 1955

Location: Sec. 11 T. 28 R. 46 $\frac{1}{4}$ Sec. SE

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 8 ft. Type CEMENT Size 3' x 5'

Casing: 8 ft. to 14 ft. Type TILE Size 12"

Casing: 14 ft. to 18 ft. Type PIPE Size 8"

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

Type of screen or perforations UNKNOWN

Static water level, for non-flowing well: 12 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)

(over)

File No. 247 Doc. No. _____

WATER WELL LOG

Myrtle Washbrook

to 210476

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 1961

at 4:30 o'clock P M.

Fleanor A. Schmeltzer
County Recorder

Fee D.H.

Deputy

Received from.

Myrtle Hammond

Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 46 E 11

County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1931

Water Well Log

STATE ENGINEER

Owner MYRTLE WARMBROD Address WOLF POINT, MONT.
JOHN A. LELAND WARMBROD
Driller _____ Address _____

Date Started Jan. 1931 Date Completed Mar. 1931

Location: Sec. 11 T. 28 R. 46 1/4 Sec. S.E.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: _____ ft. to _____ ft. Type GALV. CULVERT Size 24"

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: _____ feet.

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

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

How tested: _____

Length of test _____

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

(over)

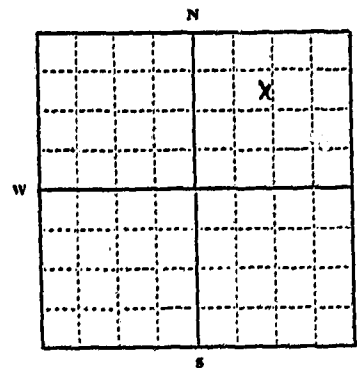
Wolf Point, Montana

[illegible]

Notice of Appropriation of Groundwater USE RIGHT (Under Chapter 237 Montana Session Laws, 1961, as amended)

1. I, JOHN W. WARMBROD, of WOLF POINT
(Name of Appropriator) (Address) (Town)
County of ROOSEVELT, State of MONT, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is STOCK & DOMESTIC
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed ALL
4. The annual period (inclusive dates) of intended use 365 DAYS
5. The probable or intended date of first beneficial use 1969
6. The probable or intended date of commencement and completion of the well* or wells*
7. The location, type, size and depth of well or wells contemplated 40' DEEP
6" CASING
8. The probable or estimated depth of the water table or artesian aquifer —
9. Name, address and license number of the driller engaged —

10. Give such other similar information as may be useful in carrying out the policy of this act



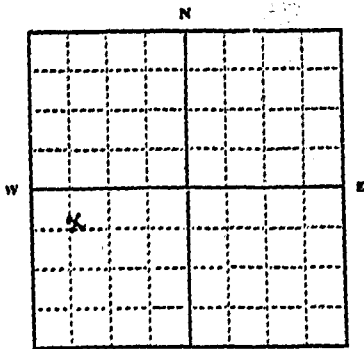
NWNE 1/4 Sec. 14 T. 28 N. R. 46 E
Locate well or other means of development as accurately as possible on the plat.

Notice of Appropriation of Groundwater (Under Chapter 237 Montana Session Laws, 1961, as amended)

21

1. I, JOHN E. LELAND WARMBROD, of WOLF POINT
(Name of Appropriator) (Address) (Town)
County of ROOSEVELT, State of MONT., intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is STOCK
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed ALL
4. The annual period (inclusive dates) of intended use 9 MONTHS
5. The probable or intended date of first beneficial use 1966
6. The probable or intended date of commencement and completion of the well* or wells*
7. The location, type, size and depth of well or wells contemplated 6" CASING
110' DEEP
8. The probable or estimated depth of the water table or artesian aquifer
9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act.



NW 1/4 Sec. 21 T. 28N R. 46E
Locate well or other means of development as accurately as possible on the plat.

May 10, 1972

In reply refer to: Engineering Bureau

Mr. Arlie L. Jensen, President
Blu-Jay Ranch, Inc.
Box 238
Wolf Point, Montana 59201

Dear Mr. Jensen:

The enclosed GW-3 form, Notice of Completion of Groundwater Appropriation Without Well is not the proper form to use for filing on surface water.

The GW-3 form is intended for groundwater taken by springs, drains, and sub-irrigation. This does not include water taken from a creek such as Wolf Creek with a pump.

Enclosed is a form entitled Notice of Appropriation to be used for appropriating "surface" water, and a pamphlet on Surface Water Rights. Please note the areas indicated in red.

If we can be of further assistance, please feel free to contact us at any time.

Sincerely,

FOR: Orrin Ferris, P. E.
Chief, Engineering Bureau
WATER RESOURCES DIVISION

of/rb/rg/lk

Enclosures (3)

Elevation of spring, if known or estimated

Point of appropriation will be in the NW 1/4 of sec 24. Several points in the creek will be used. Elevation is not known.

7. Estimate amount of water used each year 72,000,000 gallons. this is an estimate.

8. Months of year spring flows Year-around

Signature of Owner

Arlie L. Jensen, Pres.

Date

April 15, 1972

50,276

RECEIVED

3 GW 3 Revised 1969
191-1500-10/69

APR 27 1972

County Roosevelt

24

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 708, 249.235

April 26, 1972 9:50am

GW 1

Owner Blue-Jay Ranch, Inc.

Address Box 238, Wolf Point, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started April 1972 Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation,

developed spring, drains, etc.) We are taking water out of Wolf Creek with a pump. It may be necessary to dig ditches in the creek bed to get enough water.

2. Means of withdrawing water (gravity, pump, canal, etc.)

Pump

3. Depth of water table Surface or just below

4. Use of the water Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 4000 gpm

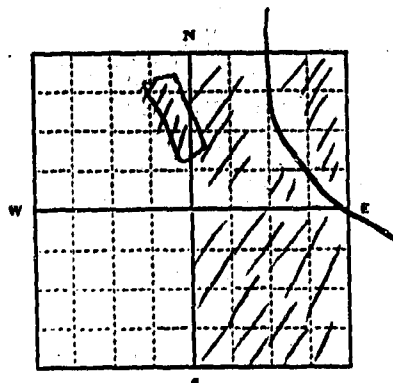
6. If used for irrigation, give number of acres and description

of land number of acres unknown at this time. Land will be the east 1/2 of section 24, E 28, T 46 and a small field in the W 1/2 of the same section.

7. Estimate amount of water used each year 72,000,000 gallons. This is an estimate.

8. Months of year spring flows Year around

Wolf Creek



1/4 Sec. 24
28 46
T. 46 N R. 28 E

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or esti-

mated Point of appropriation will be in the NE 1/4 of sec 24. Several points in the creek will be use. Elevation is not known.

Signature of Owner Arlio L. Jensen, Pres.

Date April 25, 1972

50,276

INDEXED

File No. 708 Doc. No. 249735

**NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL**

KLU-JAY RANCH, INC.
by Arlie L. Jensen, Pres.

to
The Public

STATE OF MONTANA.
County of Roosevelt,

Filed this 26th day of
April, A.D. 19 72

at 9:50 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown Deputy

Fee \$2.00 pd.
Arlie L. Jensen
Wolf Point, Montana

Received from _____

File No. _____

T. 25 N. R. 46 E. S. 27
County _____

DUPLICATE

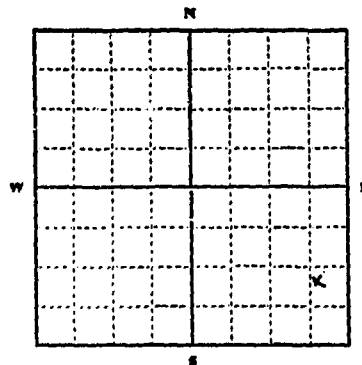
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paul S. Mygaard, of Wolf Point
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 25 T. 25 N. R. 46 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
Farm stock & stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
12-28-1927
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
22 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump & windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
12-20-27 completed 12-28-1927
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
5 in. casing 2 in. tubing pump 120 ft deep
10. The estimated amount of groundwater withdrawn each year
200,000 gal
11. The log of formations encountered in the drilling of each well if available
Top 20 ft blue shale 100 sand stone
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 S. Mygaard

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.

11918

File No. 413 Doc. No. 220130

**DECLARATION OF VOTES
CANDIDATE'S SIGNATURE**

Paul G. Hygaard

to

The Public

STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this **19th** day of
December, A.D. 19**63**

at **2:40** o'clock **P.** M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown Deputy
Fee \$2.00 pd.

Received from

Paul G. Hygaard

Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 46 E 32

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

X			

Water Well Log

Owner Morris S. Nygaard

Address Wolf Point, Mont.

Driller Whitmer Drilling Co.

Address Wolf Point, Mont.

Date Started August 20, 1961

Date Completed August 22, 1961

Location: Sec. 32 T. 28 R. 46 ^{SW₄} Sec. NW₁

Type of well Driven

Equipment used Drill

(Dug, driven, or drilled)

(Churn, drill, rotary, other)

Water use: Domestic

☐

Municipal

☐

Stock

☒

Irrigation

☐

Industrial

☐

Drainage

☐

Other

Casing: 1 ft. to 55 ft.

Type Steel Casing

Size 5 1/2"

Casing: ft. to ft.

Type

Size

Casing: ft. to ft.

Type

Size

Perforated or screened: Ft. none to ft. Ft. to ft.

Type of screen or perforations

Static water level, for non-flowing well: 47 Feet of Water in Well feet.

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

(date)

Pumping water level 8 ft. from ^{top} feet at 15 gal. per min. 1

How tested: Bailor

Length of test 90 Minutes

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

(over)

Received from Don C. Hayward

Deputy

~~Eleanor A. Schmeltzer~~
~~County Recorder~~

11:55 a.m. - 12:00 p.m.

~~December~~, A.D. 19 ~~61~~

Filed this 28th day of Apr

STATE OF MONTANA. } ss. County of Roosevelt.

WATER WELL LOG
MORTIS B. HYLAND
to 210269
The Public

File No. 55 Doc. No.

[illegible]

File No. 55 Doc. No.

WATER WELL LOG
Morris S. Rygaard
to 210269
The Public

STATE OF MONTANA } ss.
County of Roosevelt,

Filed this 28th day of

December, A.D. 19 61.

at 11:55 o'clock A. M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Fee D.H.

Received from Dona C. Rygaard
Wolf Point, Mont.

GROUNDWATER INDEX

Page 1 of 1

County Roosevelt Twp. 28 Rge. 47

[illegible]

T. 28N R. 47E
County ROOSEVELT

County ROOSEVELT

STATE ENGINEER

Owner DEWEY C. FORSNESS Address WOLF POINT

Driller BOONE WHITMER Address WOLF POINT

Date Started Nov 56 Date Completed Nov 56

Location: Sec. 4 T. 28 R. 47 $\frac{1}{4}$ Sec. SW

Type of well Driven Equipment used Cable & tool
(Dug, driven, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 16 ft. Type 6" oilless Div. Size 6"

Casing: 6 ft. to 106 ft. Type $\frac{1}{4}$ " Steel Size 4"

Casing: 106 ft. to 140 ft. Type Drilled But not Cased Size

Perforated or screened; Ft. to ft. . Ft. to ft. .

Type of screen or perforations. —

Static water level, for non-flowing well: 60 feet.

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

Pumping water level 11.80 feet at 10 gal. per min.

How tested: Submersible Pump

Length of test 48 hrs

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

(over)

File No. 228 Doc. No.

WATER WELL LOG

Dewey C. Foreman

to 210457

The Public

STATE OF MONTANA. } ss
County of Roosevelt,

Filed this 29th day of

~~December~~, A.D. 19-61

at 4:15 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Received from Dewey C. Forness
Wolf Point, Montana

[illegible]

T. 28N R. 47E
County ROOSEVELT

County ROOSEVELT

STATE ENGINEER

Driller BOONE WHITMER Address WOLF POINT

Date Started approx 1951 Date Completed within 2 yrs.

Location: Sec. 4 T. 28 R. 47 1/2 Sec. SE

Water use: Domestic ☐ Municipal ☒ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 100 ft. Type open 1/4 in. Steel Size 6"

[illegible]

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: approx 60 feet.

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

Pumping water level approx 70 feet at ~~300~~ 4 gal. per min.

How tested:

Length of test 9 hrs.

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

(over)

File No. 227 Doc. No. _____

WATER WELL LOG

Denny C. FORDHAM

to 210456

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

~~December~~, A.D. 19-61

at 1:15 o'clock P.M.

Eleanor A. Schmeltzer

County Recorder

Deputy

THE D.H.

Received from **Dewey C. Furness**

~~Wolf Point, Montana~~

File No. _____

MONTANA WATER RESOURCES BOARD

T. 98N 47E

DUPLICATE

RECEIVEDCounty Roosevelt

JAN 6 1970

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2400)

30 Drift

60 Dry Sand

90 Rock

120 Water Sand

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dewey Forgness Address Wolf Point, MontanaDriller Boone Whitmer & Sons Address Wolf Point, MontanaDate of Notice of Appropriation of Groundwater July 20, 1965Date well started July 12, 1965 Date Completed July 15, 1965Type of well Drilled Equipment Used Cable Tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

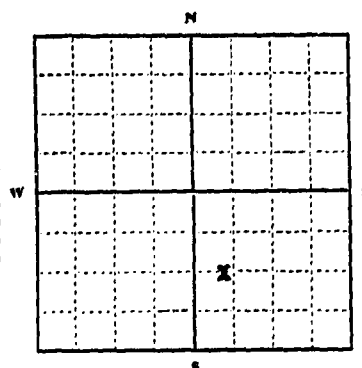
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Doc. No. 242730

Filed for record

this 2 day of January
A. D. 19 70, at 4:15
o'clock P.M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5-inch	5" ID 14#	0	90			



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

Show exact depth of bottom.

Static Water Level for non-flowing Well 110 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 120 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer Length of Test 2 hours

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

83

Driller's License Number

Driller's Signature

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

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

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

46 025

#673

INDEXED

**NOTICE OF COMPLETION OF GRADUATE
APPROPRIATION BY DEED OF WILL**

Dewey C. Foreman

to

242730

The Public

State of Montana, }
County of Roosevelt } ss.

Filed this..... day of

..... A. D. 19..70.

at..... o'clock P... M.

.....

..... County Recorder

..... Deputy.

Fee \$2.00 pd.

Dewey C. Foreman, Wolf Point, Montana

#3

7

Form No. 18
8-60T. 28N R. 47ECounty RosebudMONTANA BUREAU OF MINES AND GEOLOGY
Butte, MontanaRECEIVED
JAN 11 1932

Water Well Log

STATE ENGINEER

OWNER Larry Grimard Address Woypink

Driller _____ Address _____

Date Started 1920 Date Completed 1920Location: Sec. 7 T. 28 R. 47 $\frac{1}{4}$ Sec. NE 1/4Type of well Dug Equipment used Shovel
(Dug, driven, or drilled) (Churn, drill, rotary, other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒
Industrial ☐ Drainage ☐ Other _____Casing: 0 ft. to 20 ft. Type Wood Size 36 inch

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

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

Perforated or screened: Ft. 0 to ft. 20 Ft. _____ to ft. _____

Type of screen or perforations _____

Static water level, for non-flowing well: 8 feet.

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

Pumping water level 8 feet at 100 gal. per min.How tested: pumpLength of test: 24 hours

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

(over)

File No. 192 Doc. No.

Water Well Log

Larry E. Grimsrud

to 210419

The Public

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

Filed this 29th day of

December, A.D. 1961

at 3:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Fals D.H.

Deputy

Received from L. E. Grimsrud

Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 47 E 12

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner Marshall McPeck

STATE ENGINEER
Address Billings Mont.

Driller A & B Drilling Co.

Address Scobey, Mont.

Date Started unknown

Date Completed _____

Location: Sec. 12 T. 28 R. 47 Sec. N.E.

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

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

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: _____ 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)

- Well is two hundred feet Deep - never pumped dry - other information

unknown to me.

(over)

File No. 105 Doc. No. _____

Marshall McPeak

to

The Public 210327

STATE OF MONTANA.
County of Roosevelt,

} ss.

Filed this 29th day of

_____, A.D. 1961
December

at 11:00 o'clock A. M.

Eleanor A. Schmeltzer
County Recorder

Deputy

2000

Received from Harold Rubin

~~Wolf Point, Montana~~

Form No. 18
8-60

T. 28 N R. 47 E
County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1962

Water Well Log

STATE ENGINEER

well			

Owner A. G. Town Address Wolf Point, Mont.
Driller _____ Address _____
Date Started _____ Date Completed _____
Location: Sec. 14 T. 28 N R. 47 E $\frac{1}{4}$ sec. N.W.

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

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

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

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: _____ 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)

I have no information on this well if was on the
place when I bought it in 1946

(over)

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 28N R. 47E 16/21

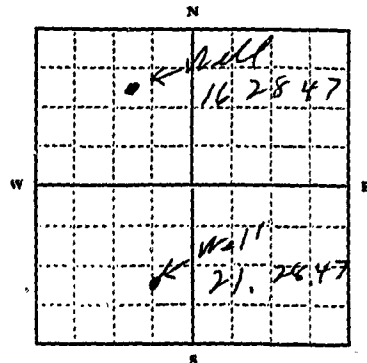
County Roosevelt

DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Burt T. Nygaard of Wolf Point
(Name of Appropriator) (Address) (Town)
County of Roosevelt State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1926
Stock

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

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.....
16-28-47
21-28-47

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
16-28-47
21-28-47

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1926

8. The depth of water table.....
120'

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.....

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

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

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

Signature of Owner Burt T. NygaardDate 23 Dec 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.

15714

File No. 426 Doc. No. 220190

DECLARATION OF VESTED CROWN WATER RIGHTS

Earle T. Rygaard

to

The Public

STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this 33rd day of

December, A.D. 1963

at 2:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Fee \$2.00 nl.

Received from Earle T. Rygaard

Half Point, Montana

File No. _____

T. 28 N R 47 E

DUPLICATE

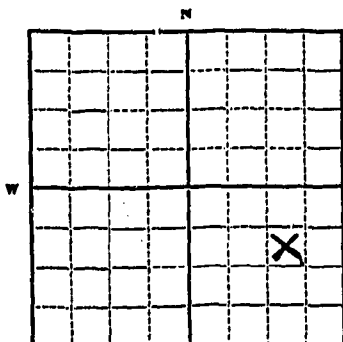
County Boz.velt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Herman Muller, of Wolf Point,
(Name of Appropriator) (Address) (Town)
County of Boz.velt State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based.....
Stock water well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1960 and to present date

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
Not determined, continual flow, not piped

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.....
Well was recovered from underground spring

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

8. The depth of water table.....Three or four feet to flowing spring

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.....
Water channel operates from running or self-flowing channel

10. The estimated amount of groundwater withdrawn each year.....Only stock use, not known

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

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

Signature of Owner Herman Muller
Date December 6, 1962

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

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

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

2648.

File No. 317

Doc. No. 215012

DECLARATION OF VESTED GROUNDWATER RIGHTS

Norman Miller

10

The Public

STATE OF MONTANA
County of Roosevelt,

AS

Filed this 6th day of

December, A.D. 19**62**

at 2:15 o'clock P. M.

Eleanor A. Schmeltzer

County Recorder

Thelma J. Miller

Fee \$2.00 pd.

Deputy

Received from... ~~Harmon Miller~~

Wolf Point, Mont.

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. _____

T. 28 N. R. 47 E

DUPLICATE

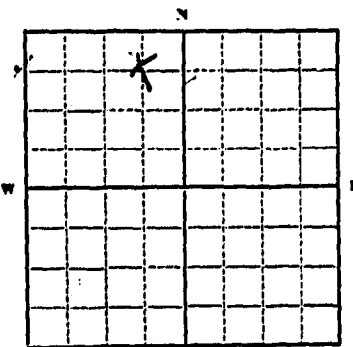
County Roosevelt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Herman Muller of Wolf Point, Montana
(Name of Appropriator) (Address) (Town)
County of Roosevelt State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 19 T. 28 N. R. 47 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.
Home water use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1943 and to present date

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
3/8 inch pipe, runs continually

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.
Self-flowing

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.
Eight feet to water channel

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.
Water channel, operates from a running spring or underground water main.

10. The estimated amount of groundwater withdrawn each year.
Only for home use - not known

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

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

Signature of Owner Herman Muller

Date Dec. 6, 1962

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

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

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

2647

File No. 316 Doc. No. 215011

**DECLARATION OF TESTED
GROUNDWATER RIGHTS**

Karman Miller

vs

The Public

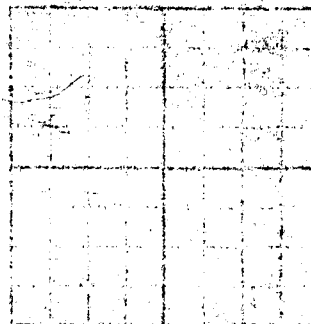
STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this 6th day of
December, A.D. 1962
at 2:15 o'clock P. M.
Eleanor A. Schmeltzer
County Recorder
Thelma J. Miller Deputy
Fee \$2.00 pd.

Received from Karman Miller

Wolf Point, Mont.



FILED
COUNTY CLERK
COUNTY OF ROOSEVELT
WOLF POINT, MONT.
DEC 11 1962

THIS IS TO CERTIFY THAT
THE ABOVE DECLARATION
WAS FILED FOR RECORD
ON THE 6TH DAY OF
DECEMBER, 1962, AT
2:15 P.M.
IN THE OFFICE OF THE
COUNTY RECORDER,
WOLF POINT, MONT.
ELEANOR A. SCHMELTZER
COUNTY RECORDER
THELMA J. MILLER
DEPUTY
FEE \$2.00 PAID

Form No. 18
8-60

T. 28 N R. 47 E ²²

County Roosvelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1942

Water Well Log

STATE ENGINEER

	X	

OWNER James F. Terry Address Wolf Point

Driller Red Lewis Address Wolf Point

Date Started _____ Date Completed 1940

Location: Sec. 22 T. 28 R. 47 Sec. NW SW

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

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

Casing: 1 ft. to 14 ft. Type tile Size 12"

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: 5 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)

Log of Well

[illegible]

File No. 148 Doc. No.

WATER WELL LOG

James E. Terry
to 210375
The Public

STATE OF MONTANA.
County of Roosevelt, } ss.
29th

Filed this 29th day of 61
A.D. 19

December, A.D.
at 1:30 o'clock P.M.
Schmeltzer Recorder

at 1:30
Eleanor A. Schmeltzer
County Recorder

Deputy
Jas D.H.

Received from **James Terry**
Wolf Point, Montana

File No. 148 Doc. No. _____

WATER WELL LOG

James E. Terry

to 210375

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

~~December~~, A.D. 1961

at 1:30 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Received from James Terry
Wolf Point, Montana

GW2

File No.

DUPLICATE

T 28 R 47 & 48

County Bozeman

RECEIVED

DEC 30 1963

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

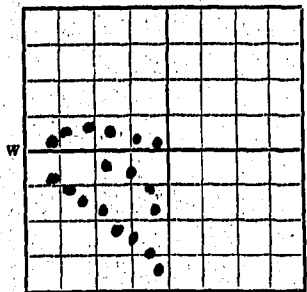
Notice of Completion of Groundwater Appropriation Without Well

A B (Under Chapter 237 Montana Session Laws, 1961)

A1: W₁ Sec 3

B1: B₁ Sec 9

T28 R48

W₁ Sec 26 T 28 R 47

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

Date of Appropriation of Groundwater All - 1956Owner Wilbur J. Erickson Address Wolf Point, MontanaContractor (if any) None

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.

Sub-irrigation and natural flow.

Quantity of water developed and used with explanation of meth-
od used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use

Sub-irrigation for pasture land, and stock

water for 30+ head of cattle at large in

pasture, 7 months of each year.

Signature of Owner

Wilbur J. Erickson

Date December 27, 1963

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

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

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

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

15734

File No. #446 Doc. No. 220260

**NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION
WITHOUT WELL**

Wilbur J. Erickson

To

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 27th day of

December, A.D. 1963

at 3:35 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Fee \$2.00 pd.

Received from

Wilbur J. Erickson

Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 47 E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
SEP 15 1957

STATE ENGINEER

Water Well Log

Owner K.M. & Laura Welzenbach Address Wolf Point, Montana

Driller K.M. Welzenbach Address Wolf Point, Montana

Date Started September 18, 1957 Date Completed Sept. 15, 1957

Location: Sec. 26 T. 28 R. 47 $\frac{1}{4}$ sec. S.E. 26

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

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

Casing: 0 ft. to 34 ft. Type Steel Size 18 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. 22 to ft. 29 Ft. to ft.

Type of screen or perforations Round holes

Static water level, for non-flowing well: 22 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)

(over)

Log of

[illegible]

File No. 209 Doc. No. _____

WATER WELL LOG

**K.M. Welzenbach and Laura
Welzenbach**

to 210438

The Public

STATE OF MONTANA.
County of Roosevelt,

} ss.

Filed this 29th day of

December, A.D. 1961

at 3155 o'clock p. M.

Eleanor A. Schmeltzer
County Recorder

Deputy

~~Fee Due~~

Received from Karl Welzenbach
Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 47 E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER

		X	

Owner K.M. & Laura Welzenbach Address Wolf Point, Montana

Driller Jake Redding Address Wolf Point, Montana

Date Started April 14, 1915 Date Completed April 14, 1915

Location: Sec. 26 T. 28 R. 47 $\frac{1}{4}$ sec. S.E. 26

Type of well Dug Equipment used Rotary
(Dug, driven, or drilled) (Ck. drill, rotary, other)

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

Casing: 0 ft. to 45 ft. Type Wood Size 24 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. 23 to ft. 30. Ft. to ft.

Type of screen or perforations Round holes

Static water level, for non-flowing well: 22 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)

(over)

[illegible]

File No. 210 Doc. No. _____

WATER WELL LOG

**K.M. Walsenbach and Laura
Walsenbach**

to 210439

The Public

STATE OF MONTANA } ss.
County of Roosevelt,

Filed this 29th day of
December, A.D. 1961

at 3:55 o'clock P.-M.

Eleanor A. Schmeltzer
County Recorder

Van D.H.

Deputy

Received from Karl Walsenbach
Wolf Point, Montana

Form No. 18
8-60

T. 28 N R. 17 E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 18 1960

STATE ENGINEER

Water Well Log

	X	

Owner K.M. & Laura Welzenbach Address Wolf Point, Montana

Driller Hi Line Drilling Co. Address Wolf Point, Montana

Date Started October 20, 1959 Date Completed October 27, 1959

Location: Sec. 26 T. 28 R. 47 $\frac{1}{4}$ sec. S. E. 26

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

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

Casing: 0 ft. to 100 ft. Type Steel Size 16 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. 24 to ft. 30. Ft. to ft.

Type of screen or perforations Slots

Static water level, for non-flowing well: 22 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)

40 inch hole--gravel packed

(over)

Log of Well

[illegible]

File No. 208 Doc. No. _____

WATER WELL LOG

**K.M. Welsenbach and Laura
Welsenbach**

to 210437

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 1961

at 3:55 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Fee D.H.

Received from Karl Welsenbach
Wolf Point, Montana

GW

Approved Stock Form—State Publishing Co., Helena, Montana—44887

File No.

T. 28 R. N 47 EDUPLICATE
STATE WATER CONSERVATION BOARDCounty Roosevelt

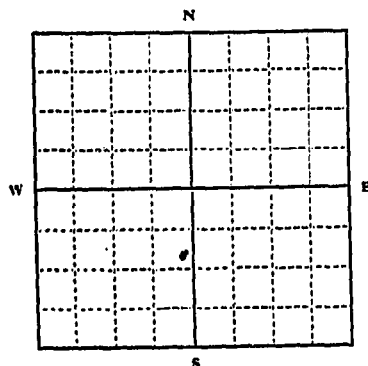
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lawrence J. Beery, of Wolf Point,
(Name of Appropriator) (Address) (Town)County of Roosevelt, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SW $\frac{1}{4}$ Sec. 26 T. 28 R. 47Indicate 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, agricultural
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been.....1955
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....1,000 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
.....No irrigation
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.....
1 1/2" pipe -- windmill operated cylinder pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....19558. The depth of water table.....20 feet9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.....Drilled, 8" casing, 35' deep.10. The estimated amount of groundwater withdrawn each year.....50,000 gals.11. The log of formations encountered in the drilling of each well if available.....No log 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.....NoneSignature of Owner Lawrence J. BeeryDate Dec. 31, 1965

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.

46383

INDEXED

File No. 632 Doc. No.

DECLARATION OF VESTED GROUND- WATER RIGHTS

Laurence J. Henry 228918

20

The Public

STATE OF MONTANA. } 58
County of Roosevelt, }

Filed this 31st day of

December A.D. 19**65**

at **22:00** o'clock **A.** M.

Eleanor A. Schmeltzer

County Recorder

Deputy

Fee \$2.00 pd.

Received from **Laurence J. Deary**
Wolf Point, Montana

File No.

T. 23 N R 47 32

DUPLICATE

County...Roosevelt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

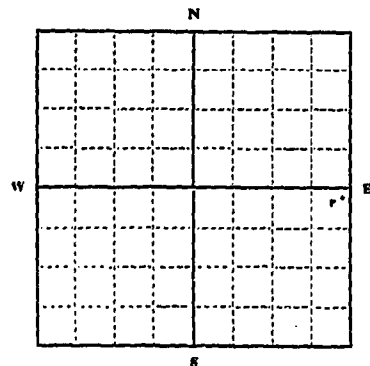
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clarence Huso, of Box 841 Wolf Point
(Name of Appropriator) (Address) (Town)
County of Roosevelt State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec. 32 T. 28 R. 47

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
Human
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. 1925 continuous
1960 continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 12 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
None
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
Jet Pump Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1925
1960
8. The depth of water table. 71 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. 71 ft. Bore well 18 in.
10. The estimated amount of groundwater withdrawn each year. 550,000
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 Clarence Huso

Date 12/26/63

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.

15716

File No. #428 Doc. No. 220209

**DECLARATION OF VESTED GROUNDWATER
RIGHTS**

Clarence Huse

to

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 26th day of
December, A.D. 1963
at 11:35 o'clock A. M.
Eleanor A. Schmeltzer
County Recorder
Margaret M. Brown
Fee \$2.00 pd. Deputy

Received from Clarence Huse
Wolf Point, Montana

GROUNDWATER INDEX

Page 1 of 1

County

Rosenzweig

TWD.

28

Rge.

48

[illegible]

Form No. 18
8-65

T. 28 N R. 48 E 3

County Bozeman

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water Well Log

Owner Nels & Amanda Christensen Address Welf Point

Driller Dodd Drilling Co. Address " "

Date Started Oct 1960 Date Completed Oct 1960

Location: Sec. 3 T. 28 R. 48 $\frac{1}{4}$ Sec. NE

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other

Casing: 0 ft. to 50 ft. Type Steel Size 4 1/2"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. 40 to ft. 45 Ft. to ft.

Type of screen or perforations Slot

Static water level, for non-flowing well: 35' feet.

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

Pumping water level 35' feet at 8 gal. per min.

How tested: Balling

Length of test 1 Hour

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

(over)

File No. 215 Doc. No.

WATER WELL LOG

Nels Christianson and Amanda
Christianson

The Public to 210444

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 1961

at 3:55 o'clock P.M.

Eleanor A. Schmeltzer

County Recorder

Deputy

Res. D.H.

Received from Nels Christianson

Wolf Point, Montana

Form No. 18
6-30

T. 28 N R. 48 E ³

County Roberts

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

Owner Nels & Amanda Christianson Address Wolf Point

Driller _____ Address _____

Date Started 1935 Date Completed _____

Location: Sec. 3 T. 28 R. 48 ¹ Sec. NE

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

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: 0 ft. to 45 ft. Type Wood Size 15"

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

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

Perforated or screened: Ft. 35 to ft. 40 . Ft. _____ to ft. _____

Type of screen or perforations _____

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

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

Pumping water level 30 feet at 15 gal. per min.

How tested: Pumping

Length of test 1 Hour

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

(over)

