

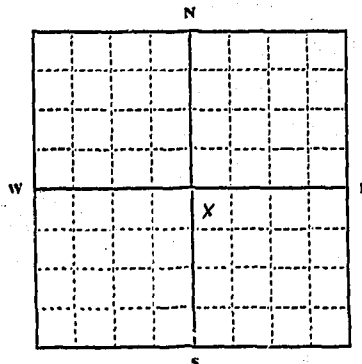
Notice of Appropriation of Groundwater (Under Chapter 237, Montana Session Laws, 1961)

17

1. I, KERMIT SMITH, 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 UNKNOWN
4. The annual period (inclusive dates) of intended use YEAR ROUND
5. The probable or intended date of first beneficial use 1959
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
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

SEC. 17



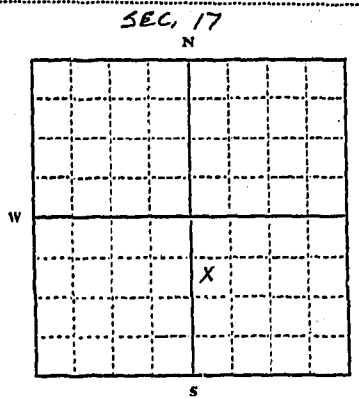
NWSE 1/4 Sec. 17 T. 27 N. R. 41 E.
Locate well or other means of development as accurately as possible on the plat.

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

17

1. I, KERMIT SMITH, 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 UNKNOWN
4. The annual period (inclusive dates) of intended use YEAR ROUND
5. The probable or intended date of first beneficial use 1965
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 45' 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.



NWSE 1/4 Sec. 17 T. 27 N. R. 47 E.
Locate well or other means of development as accurately as possible on the plat.

File No.

T. 27 R. 47

DUPLICATE

County Roosevelt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

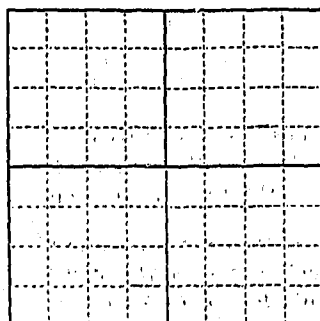
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kerritt Smith, 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:



NWSE $\frac{1}{4}$, SWNE $\frac{1}{4}$

$\frac{1}{4}$ Sec. 17, T. 27, 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.....
Irrigating Hay Land
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....1959 to Now
used from April to Sept. of each year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....400 gal to 600 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
NWSE $\frac{1}{4}$ SWNE $\frac{1}{4}$ Sec. 17-27-47 Kerritt Smith
SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 17-27-47 Kay Smith Ahern
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.....1959
8. The depth of water table.....20'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....12" casing, 70' depth, 20 H.P. Motor
10. The estimated amount of groundwater withdrawn each year.....575,500 gal.
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 Kerritt V Smith

Date.....12-16-63

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.

9877

File No. #389 Doc. No. 220051

**DECLARATION OF VESTED GROUNDWATER
RIGHTS**

Kermit Smith

to

The Public

STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this 16th day of
December, A.D. 1963
at 11:30 o'clock A. M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown Deputy

Fee \$2.00 pd.

Received from Kermit Smith

Wolf Point, Montana

Form No. 18
8-60

T. 27N R. 47E ¹⁹
County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER

48005

Owner RICHARD STRACHAN Address WOLF POINT

Driller SELF Address _____

Date Started 1960 SEPT 9 Date Completed SEPT 24 1960

Location: Sec. 19 T. 27 R. 47 $\frac{1}{2}$ sec. LOT 8-9

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

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

Casing: NONE ft. to _____ ft. Type ROTARY Size 1 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: 12' feet.

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

Pumping water level 17 feet at 200 gal. per min. _____

How tested: _____

Length of test _____

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

PLAIN

(over)

Form No. 18
8-60

T. 27N R. 47E
County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1961

Water Well Log

STATE ENGINEER

Owner RICHARD STRACHAN Address WOLF POINT

Driller SELF Address _____

Date Started 1960 SEPT 30 Date Completed SEP 28 1960

Location: Sec. 14 T. 27 R. 47 1/4 sec. LOT 8-9

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

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

Casing: NONE ft. to _____ ft. Type ROTARY Size 10"

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: 24' feet.

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

Pumping water level 24 feet at 300 gal. per min.

How tested: _____

Length of test _____

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

PLAIN

(over)

[illegible]

[illegible]

File No. 68 Doc. No. _____

WATER WELL LOG

Richard Strachan

to 210284

The Public

STATE OF MONTANA.
County of Roosevelt,

35.

Filed this 28th day of

December, A.D. 1961

at 3:00 o'clock P. M.

Eleanor A. Schmeltzer

County Recorder

For D.H.

Deputy

Received from Richard Strachan

Wolf Point, Montana

Form No. 18
8-60

T. 97 N R. 47 E

County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log Y A 13

Owner STRAHAN + 6 MALBY Address WOLF POINT MONT

Driller SELF - EVANS Address SE 81

Date Started 1942 Date Completed 1942

Location: Sec. 19 T. 27 R. 47 E 1/4 sec. 55 56 NE 1/4

Type of well DUG-DRIVEN Equipment used PICK SHOVEL
(Dug, driven, or drilled) (Churn, drill, rotary, other)

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

Casing: 0 ft. to 9 ft. Type PIPE - WOOD Size 4' X 4'

Casing: 9 ft. to 37 ft. Type PIPE Size 6" X 12"

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

Perforated or screened: Ft. 32 to ft. 37 . Ft. _____ to ft. _____

Type of screen or perforations SAND POINT

Static water level, for non-flowing well: 24' feet.

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

Pumping water level 24' feet at 60 gal. per min.

How tested: _____

Length of test _____

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

WELL IS PIPED ENTIRE DEPTH

(over)

Log of Well

[illegible]

File No. 67 Doc. No.

WATER WELL LOG

R. Strachan and G. Maloy

to 210253

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 28th day of

December, A.D. 19 **61**

at 3:00 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

Deputy
Joe D.H.

Received from Richard Strachan
Wolf Point, Montana

54633.

INDEXED

File No. 720 Doc. No. 253486

NOTICE OF COMPLETION OF GROUND-
WATER BY MEANS OF WELL

John H. Derr

to

The Public

STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this 29th day of

June, A.D. 19 73

at 2:00 o'clock P.M.

Eleanor A. Schmeltzer

County Recorder

Margaret M. Brown

Deputy

Fee \$2.00 pd.
John H. Derr
Wolf Point, MT

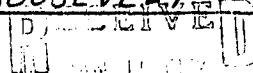
Received from

Form No. 18
8-60

T. 27N R. 47E

County ROOSEVELT

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana



Water Well Log

STATE ENGINEER

		X

OWNER GLEN MUNZ Address WOLF POINT, MONT.

Driller SELF Address _____

Date Started SEPT 1935 Date Completed SEPT. 1935

Location: Sec. 20 T. 27 R. 47 $\frac{1}{4}$ Sec. SE $\frac{1}{4}$ NE $\frac{1}{4}$

Type of well DUG, CASED DRIVEN Equipment used SHOVEL BALING BUCKET
(Dug, driven, or drilled) (Churn, drill, rotary, other)

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

DUG SURFACE ft. to 12 ft. Type 12-26' CASING Size 5"

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

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

Perforated or screened: Ft. 32 to ft. 34 . Ft. _____ to ft. _____

Type of screen or perforations 60 MESH SAND POINT.

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

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

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

How tested: PUMPING WITH PRESSURE SYSTEM SOFT $\frac{5}{8}$ " OPEN HOSE

Length of test AFTER IRRIGATING GARDEN 10 HRS

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

(over)

Log of Well

[illegible]

File No. 100 Doc. No.

WALTER WILL LOG

Glen Munn

to 210322

The Public

STATE OF MONTANA.
County of Roosevelt, } ss.

Filed this 29th day of

December, A.D. 1961

at 10:15 o'clock A. M.

Eleanor A. Schmeltzer
County Recorder

For D.H. Deputy

Received from Glen Mumz
Wolf Point, Montana

[illegible]

RECEIVED
FEB 25 1959

T. 27N R. 47E
County. Roosevelt

20

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner. Ruben Smith Address Wolf Point
Driller. Central Pumping Co. Address Wolf Point
Date Started Nov Date Completed Nov
Location: Sec. 20 T. 27 R. 47 $\frac{1}{4}$ sec NW $\frac{1}{4}$ - NW $\frac{1}{4}$

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

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

Casing: B-H joint ft. to..... ft. Type..... Size 22"
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. Kelly cement

Static Water level, for non-flowing well: 20 feet.

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

Pumping water level..... feet at..... gal. per min. 800

How tested: PUMP

Length of test: 24 HR

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

Gravel Pack

(over)

INDEXED

File No. 18 Doc. No.

WATER WELL LOG

Reuben Smith

to 195738

The Public

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

Filed this 24th day of

February....., A. D. 19**59**..

at **1:13** o'clock **P.M.**

Eleanor A. Schmeltzer
County Recorder

Fee D. H. Deputy

Received from.....

Rouben Smith

Wolf Point, Montana

File No.

T 27 N R 47

DUPLICATE

County Roosevelt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

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

0
30 Clay
92 Mud
100 Gravel (Water)

Owner Martha A. Listogrud Address Wolf Point, Montana

Driller Doone Wilmer J. Bon Address Wolf Point, Mont.

Date of Notice of Appropriation of Groundwater November 24, 1964

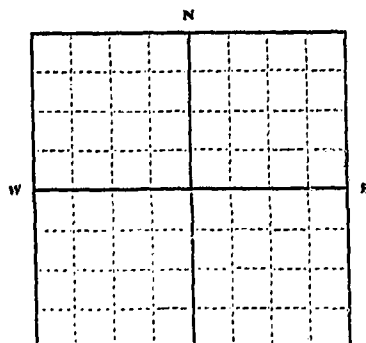
Date well started Nov. 17, 1964 Date Completed Nov. 24, 1964

Type of well Drilled Equipment Used Cable
(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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4-inch	7"OD 23#	0	100			



NE 1/4 Sec. 22 T. 27 R. 47
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 14 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 45 feet at 50 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailor 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.

53958

File No. 614 Doc. No. 225518

**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**

Mark B. Listerud, M.D.
to

The Public

STATE OF MONTANA. { ss.
County of Roosevelt,

Filed this 16th day of

February, A.D. 1965

at 4:25 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

Betty M. Wilson
Deputy

Fee \$2.00 pd.
Mark B. Listerud, M.D.
Wolf Point, Montana

Received from _____

T. 27N R. 47E 22
County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 14 1961

WATER WELL LOG

STATE ENGINEER

		X

Owner: A. L. Stinner Address: W of Paul
Driller: Harold Kold Address: W of Paul
Date Started: Aug 12 - 1958 Date Completed: Aug 18 - 1958
Location: Sec. 22 T. 27 R. 47 1/4 sec E 1/4 NE 1/4 W 1/2 NE 1/4

Type of well: Drilled Equipment used: Galaxy
(Dug, driven, bored, or drilled) (Cable tool, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: 40 ft. to _____ ft. Type: Galv Size: 5 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: 20 feet

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

Pumping water level: 55 feet at 3 gal. per min.

How tested: High Pump

Length of test: 3 1/2 hours

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

Gravel Packing

(over)

File No. 23 Doc. No. _____

WATER WELL LOG

T. E. Stennes 207943

to

The Public

STATE OF MONTANA. } ss.
County of Roosevelt.

Filed this 19th day of

June, A.D. 1921

at 4:00 o'clock P. M.

Eleanor A. Schmitzer

County Recorder

For E.E. Deputy

Received from T. E. Stennes

Wolf Point, Montana

T. ~~24~~ 27 N. R. 17 E 22

County Remond

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 14 1961

WATER WELL LOG

STATE ENGINEER

			X

Owner Theodore Billy C. Thomas Address Way Point

Driller Frank Cold Address Way Point

Date Started July 10 - 1958 Date Completed July 14 - 1958

Location: Sec 22 T. 27 R. 17 1/4 sec E 1/2 NE 1/4, W 1/2 NE 1/4

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: 4.0 ft. to _____ ft. Type Galvanneal Size 5 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: 2.0 feet.

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

Pumping water level: 3.2 feet at 8 gal. per min.

How tested: Jet Pump

Length of test: 48 hours

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

Gravel Packing

(over)

File No. 22 Doc. No. _____

WATER WELL LOG

Theodore & Lilly C. Starnes

to

The Public

207942

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 13th day of

June, A.D. 19 61

at 4:00 o'clock P.M.

Eleanor A. Schaeftzer
County Recorder

For D.H. Deputy

Received from _____

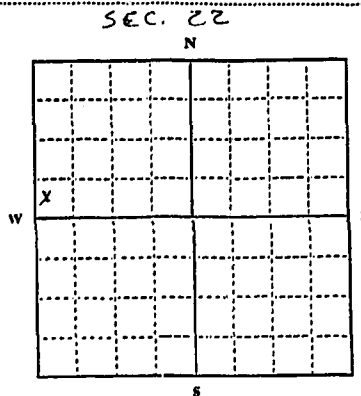
Theodore Starnes

Wolf Point, Montana

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

22

1. I, CITY OF WOLF POINT, of _____
(Name of Appropriator) (Address) (Town)
County of ROOSEVELT, State of MONTANA, 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 MUNICIPAL
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 1000
4. The annual period (inclusive dates) of intended use YEAR ROUND
5. The probable or intended date of first beneficial use 8-29-66
6. The probable or intended date of commencement and completion of the well* or wells* 8-29-66
7. The location, type, size and depth of well or wells contemplated 114' DEEP
8. The probable or estimated depth of the water table or artesian aquifer 70'
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 _____



SWNW 1/4 Sec. 22 T. 27N R. 97E
Locate well or other means of development as accurately as possible on the plat.

Form No. 18
8-60

T. 27N R. 47E ²³

County Bozeman

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

X		

OWNER Walter E. Johnson Address Half Point

Driller Self Address _____

Date Started July 1, 1950 Date Completed Nov. 1950

Location: Sec. 23 T 27 R. 47 $\frac{1}{2}$ Sec. NW. NW. 7-6

Type of well Reopen Equipment used Land Point
(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 90 gage Land Point

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

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

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

How tested: Land Pump

Length of test none

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

(over)

File No. 126 Doc. No.

WATER WELL LOG

Walter E. Johnson

to 210353

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 19 61

at 1:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Per J.H.

Received from Walter E. Johnson

Wolf Point, Montana

Form No. 18
8-60

T. 57th R. 47th ²³
County Bozeman

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

X		

OWNER Walter Johnson Address Wolf Point
Driller Self Address " "
Date Started July 1950 Date Completed Nov. 1950
Location: Sec. 23 T. 27 R. 47th Sec. 26

Type of well Driven Equipment used Hand Point
(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 90 gage. sand point

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

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

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

How tested: Hand Pump

Length of test None

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

(over)

The Public

STATE OF MONTANA.
County of Roosevelt ss.

Filed this 29th day of

~~December~~, A.D. 1961

at ~~1:00~~ o'clock p. M.

Eleanor A. Schmeltzer
County Recorder

~~For B.H.~~ Deputy

Received from Walter E. Johnson
Wolf Point, Montana

File No.

T 27 N R 47

DUPLICATE

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

MAY 13 1964

**Notice of Completion of Groundwater
Appropriation by Means of STATE ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 1980)

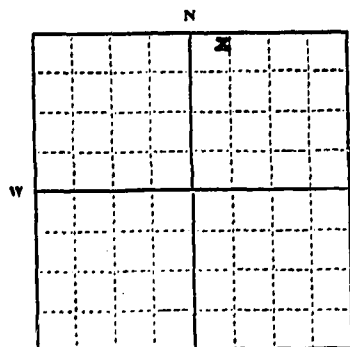
Drift

Gravel Water

Owner J. O'Connor Address Wolf Point, MontanaDriller Boone Whitmer & Sons Address Wolf Point, MontanaDate of Notice of Appropriation of Groundwater MAY 7, 1964Date well started MAY 7, 1964 Date Completed MAY 7, 1964Type 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.

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#	- 6	81			



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 35 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 35 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.

3684

File No. 602 Doc. No. 222109

**NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION BY
MEANS OF WELL**

J. O'Connor

to

The Public

STATE OF MONTANA. { ss.
County of Roosevelt,

Filed this 12th day of

May, A.D. 19 64

at 9:57 o'clock A. M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown

Fee \$2.00 pd. Deputy

Received from

James O'Connor

Poplar, Montana

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

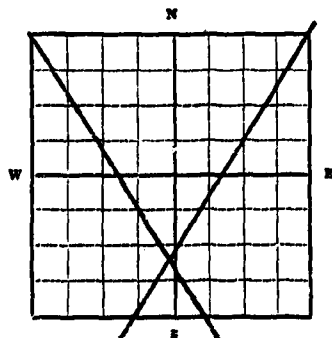
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

27 N 47 E 22
R
County ~~...~~

RECEIVED
APR 29 1963

STATE ENGINEER

1. Sarah A. Davis of Box 702, 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:



1/4 Sec 22 T. R.
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

First Add. Wolf Point,
Montana, Lot 15, Blk 50.

2. The beneficial use on which the claim is based
Domestic and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1917 earliest;
Used to continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump used for home purposes
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
November, 1917,
8. The depth of water table
37 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
none
10. The estimated amount of groundwater withdrawn each year
5,000 gallons
11. The log of formations encountered in the drilling of each well if available
none 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 Sarah A. Davis

Date April 23, 1963.

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

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

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

4285.

File No. 348 Doc. No.

**DECLARATION OF VERIFIED CROUNDERMASTER
KNOWS**

Sarah A. Davis 217128
to
The Public

STATE OF MONTANA.
County of Roosevelt,

ss.

Filed this 26th day of
April, A.D. 1963

at 2:00 o'clock P. M.

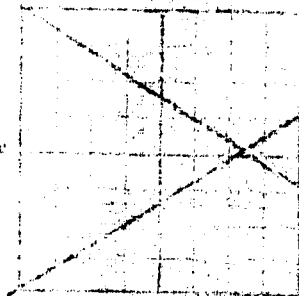
Eleanor A. Schmeltzer
County Recorder

Fee \$2.00 pd. Deputy

Received from

Sarah A. Davis

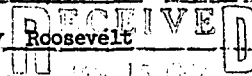
Wolf Point, Montana



Form No. 18
3-54

T. 27N R. 47E

County Roosevelt



MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water Well Log

Owner Eva Crause Address Wolf Point Mont.

Driller Dodd Drilling Company Address _____

Date Started 1954 Date Completed 1954

Location Lot 14 Block 47 Wolf Point, Montana
Sec. _____ T. _____ R. _____

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other _____

Casing: 53 ft. to _____ ft. Type steel Size 6 in

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

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

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

Type of screen or perforations _____

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

Artificial 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. 226 Doc. No. _____

WATER WELL LOG

Eva Crause

to 210455

The Public

STATE OF MONTANA.
County of Roosevelt, } ss.

Filed this 29th day of
December, A.D. 19 61
at 4:15 o'clock p. M.

Eleanor A. Schmeltzer
County Recorder

~~Fee D.W.~~ Deputy

Received from **Eva Crause**
Wolf Point, Montana

Form No. 18
8-60

City - Wolf Point, Mont
T. 27N R. 47E
County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1931

Water Well Log

Owner Alfie Hickel Est. Address Lot 6, Blk 43
Driller " " Address Wolf Point, Mont.
Date Started 1930 Date Completed 1930
Location: Lot 6, Blk 43, City
-Sec- -T- -R- -S-

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

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

Casing: 30 ft. to 40 ft. Type Steel Size 8"

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)

Drilled well for household use only

(over)

Form No. 18
8-60

T. 27N R. 47E
County Roosevelt **RECEIVED**

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

Water Well Log

513 Dawson Street
OWNER Immaculate Conception Church Address Wolf Point, Mont.
Driller Frank Meier Address Wolf Point, Mont.
Date Started December 1, 1957 Date Completed December 2, 1957

Location: Sec. _____ T. _____ R. _____ $\frac{1}{4}$ Sec. _____
Lot 3-1-2-3-4-5 BLK-33 - orig. Wolf Point

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

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

Casing: 1 ft. to 22 ft. Type Metal Size 4 inch

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

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

Perforated or screened: Ft. 16 to ft. 22 . Ft. _____ to ft. _____

Type of screen or perforations Sand point

Static water level, for non-flowing well: 20 feet.

Shut-in pressure, for flowing well: 0 lb./sq. in. on: _____ (date)

Pumping water level 22 feet at Unknown gal. per min.

How tested: Tested for purity of water

Length of test _____

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

(over)

File No. 124 Doc. No.

WATER WELL LOG

Immaculate Conception Church

to 210351

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 1961

at 1:00 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

For D.H.

Received from **Danny McLachlin**
Wolf Point, Montana

Form No. 18
8-60

27N 47E
T. Lot 5 R. Blk 43
County Montana

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

OWNER Clarence Krahn Address 317 Fairweather St. Wolf Point, Mont.
Driller Robert Garrison Address Wolf Point, Mont.
Date Started May 3, 1961 Date Completed May 3, 1961
Location: Sec. Lot 5 R. Blk 43 Sec.

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

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

Casing: none ft. to 44 ft. Type Pipe, sand point Size 1 1/2 in pipe

Casing: ft. to ft. Type Driven Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. 3 sand point to ft. Ft. to ft.

Type of screen or perforations no 80 screen sand point

Static water level, for non-flowing well: 15 feet.

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

Pumping water level feet at gal. per min.

How tested: Hasn't been tested

Length of test

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

Pressure water system out side

(over)

Log of Well

[illegible]

File No. 153 Doc. No.

WATER WELL LOG

Clarence Krahn

to 210380

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 29th day of

December, A.D. 19 61

at 1:30 o'clock p. M.

Eleanor A. Schmeltzer
County Recorder

Deputy

~~For Data~~

Received from Clarence Krahn

Wolf Point, Montana

Form No. 18
8-60

27N 47E
T. Lot 5 R. Blk 43

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

OWNER Clarence Kraben Address Wolf Point, Mont.
Driller Unknown Address _____
Date Started Unknown Date Completed _____
Location: Sec. _____ T. Lot 5 R. Blk 43 Sec. _____

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

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

Casing: None ft. to 40 ft. Type pipe & sand point Size 1 1/4 in pipe

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

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

Perforated or screened: Ft. 2 1/2 to ft. sand point Ft. _____ to ft. _____

Type of screen or perforations No. 80 Screen sand point

Static water level, for non-flowing well: _____ 15 feet.

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

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

How tested: Haven't been tested

Length of test _____

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

Pressure water system in basement

(over)

[illegible]

File No. 152 Doc. No.

WATER WELL LOG

Clarence Krahn

to 210379

The Public

STATE OF MONTANA.
County of Roosevelt,

56

Filed this 20th day of

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

at 1:30 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Received from Clarence Kraht
Wolf Point, Montana

Form No. 18
8-60

T. 27N R. 47E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

Owner Jacob Neasz Address Wolf Point

Driller _____ Address _____

Date Started _____ Date Completed _____

Location: Sec. _____ T. _____ R. _____ Sec. _____

Lot - 3 - Blk. 52 Orig. Wolf Point

Type of well Driven Equipment used Hand, Homer
(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 Sand point Driven

Static water level, for non-flowing well: 30 feet 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. 128 Doc. No. _____

WATER WELL LOG

Jacob Maasz

to 210355

The Public

STATE OF MONTANA. { ss.
County of Roosevelt,

Filed this 29th day of
December, A.D. 1961
at 1:00 o'clock P.M.
Eleanor A. Schmeltzer
County Recorder

Deputy

For D.H.

Received from JACOB MAASZ

Wolf Point, Montana

Form No. 18
8-60

T. 27N R. 47E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 15 1961

Water Well Log

Owner Jacob Neasz Address Wolf Point

Driller _____ Address _____

Date Started _____ Date Completed _____

Location: Sec. _____ T. _____ R. _____ 1/4 Sec. _____

Lot - 3 - Blk 52 Orig. Wolf Point

Type of well Driven Equipment used Hand Hammer
(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 Band point Driven

Static water level, for non-flowing well: 30 feet 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. 129 Doc. No. _____

WATER WELL LOG

Jacob Nazz
to
The Public

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

Filed this 27th day of
December, A.D. 1961
at 2:00 o'clock P. M.
Eleanor A. Schmeltzer
County Recorder

Deputy

~~Feb 11~~

Received from JOSEPH HANSEN
Wolf Point, Montana

Form No. 18
8-60

Lot 8
B lk. 19 Brockton

T. 28N R. 53E

County Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER

Owner Milo Stangeland Address Brockton, Mont.

Driller Drilled prior to Address

Date Started 1928 Date Completed 1928

Location: Sec. Lot 8 Blk. 19 Orig. Brockton T. R. Sec.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other

Casing: Cement ft. to ft. Type Size 12 in Concrete

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. None to ft. Ft. to ft. 51 ft deep

Type of screen or perforations None

Static water level, for non-flowing well: 44 ft to water level feet.

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

Pumping water level water 7 ft feet at 25 gal. per min.

How tested: Has not been tested since drilled

Length of test

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

Clay, gravel and sand-

Log not able to determine-

(over)

Received from Wilo Stangland
Brookton, Montana
8-22-40

22

T. 27 N. R. 47 E.
County. Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner. City of Wolf Point, Address. Wolf Point, Montana
Driller. Canfield Drilling Co. Address. Fort Morgan, Colo.
Date Started. Oct 6, 1951 Date Completed. Oct 7, 1951
Location: Section 56, First addition, Wolf Point, Montana

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

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

Casing: 2' above 0 ft. to 44 ft. Type. 12 Gage Size. 18"

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

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

Perforated or Screened: Ft. 44 to ft. 94 Ft. _____ to ft. _____

Type of screen or perforations. Louvre

Static Water level, for non-flowing well: 25 feet

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

Pumping water level. 39 feet at 750 gal. per min.

How tested: Pump

Length of test _____

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

Gravel Pack

(over)

File No. 31 Doc. No.

WATER WELL LOG

City of Wolf Point, Montana

to 210188

The Public

STATE OF MONTANA. } ss.
County of Roosevelt,

Filed this 21st day of
December, A.D. 1961

at 2:00 o'clock P. M.

Eleanor A. Schmeltzer
County Recorder

Joe D.H. Deputy

Received from
City of Wolf Point

Wolf Point, Montana

quartz sand & some gravel & some clay

Gravel & quick sand & thin clay

94

85

T. 27 N. R. 17 E.

County. Roosevelt

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

CIVIL ENGINEER

Owner. City of Wolf Point. Address. Wolf Point, Montana

Driller. Canfield Drilling Co. Address. Fort Morgan, Colo.

Date Started. Oct. 1, 1951. Date Completed. Oct. 2, 1951

Location: Sec. Lot 8, Block 83, Second Addition, Wolf Point
T. R. 1/4 sec.

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

Water use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 2' Above ft. to 67 ft. Type. 12 Gage Size. 10 "

Casing: ft. to ft. Type. Size.

Casing: ft. to ft. Type. Size.

Perforated or Screened: Ft. 67' to ft. 117' Ft. to ft.

Type of screen or perforations. Louvre 12 Gage Perforated

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

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

Pumping water level. 42 feet at 1000 gal. per min.

How tested: Pump

Length of test:

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

Gravel Pack

(over)

File No. 32 Doc. No.

WATER WELL LOG

WATER WELL LOG
City of Wolf Point, Montana
210189

210189

The Public

STATE OF MONTANA.
County of Roosevelt, } ss.
21st

Filed this 21st day of 61
December, A.D. 1961

at 2:00 o'clock P. M.
Eleanor A. Schmeltzer
County Recorder

Eleanor A. Schmeltzer
County Recorder

For D.H. Deputy

Received from _____
City of Wolf Point _____
Wolf Point, Montana _____

City of Wolf Point
Wolf Point, Montana

Wolf Point, Montana

27	66	Some Clay & Quick Sand & some gravel
66	83	Gravel & some quick sand
83	87	clay
87	94	gravel & some quick sand
94	96	Clay
96	103	gravel & some quick sand
103	109	gravel
109	112	gravel & some quick sand
112	117	Gravel