

File No. ....

T. 24 N. R. 45 E

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 12 1963  
STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner William W. Busse Address Wolf Point, MontanaDriller Daniel G. Haggerty Address Limpany, Montana

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

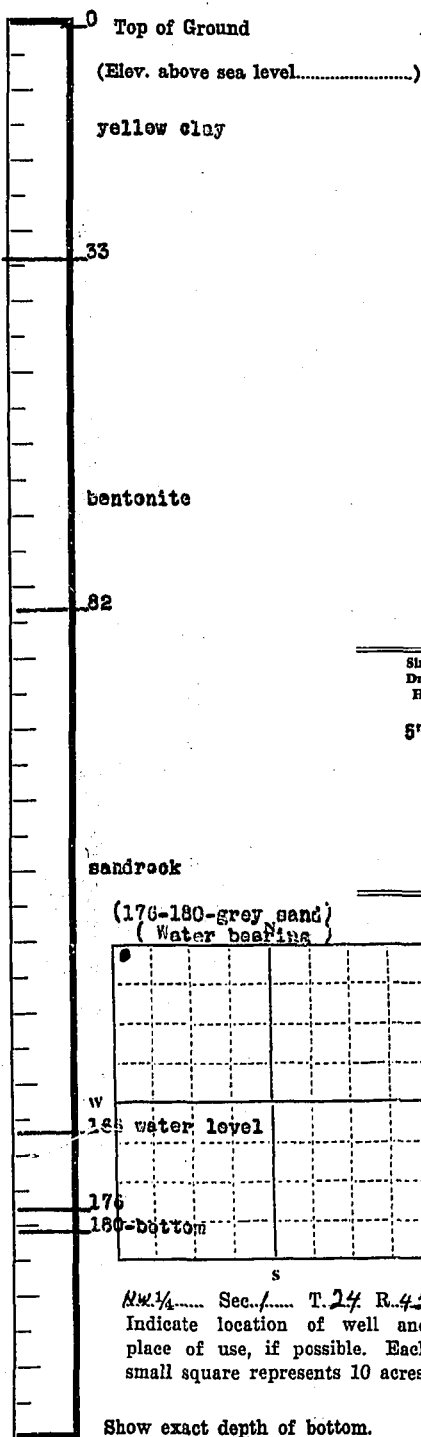
Date well started June 7, 1960 Date Completed June 10, 1960

Type of well drilled Equipment Used cable tool drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5"	4" 11#	0	181	1/8" slots	175	180

Static Water Level for non-flowing Well 14' feet.Shut-in Pressure for Flowing Well not applicablePumping Water Level 182 feet at 5 gal. per minute.Discharge in gal. per min. of flowing well not applicableHow Tested bailed 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) .....

earth back-filled at top

#13

Driller's License Number

Daniel G. Haggerty  
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.

6949.

Water Well Log #242

City of London } 55.

Office of Clerk and Recorder.

Filed this 7th day of

November ..... A. D. 19..63

at 11:30 o'clock A. M.

*George E. Pogue*  
Clerk and Recorder

**Ey**.....  
**Darius**

Fee \$2.00

☐ **Diabetes**      ☐ **Sugar**

☐ **Insulin**      ☐ **Glucose**

☐ **Health Diet**      ☐ **Exercise**

☐ **Medication**

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No. 574T. 24 R. 48

DUPLICATE

County MCCONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

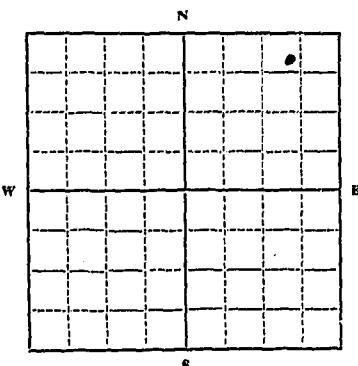
RECEIVED  
JAN 16 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hubbard Bros. of 315 1/2nd ave So Wolf Point  
(Name of Appropriator) (Address) (Town)  
County of MCCONE State of MONT  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 1 Sec 6 T 24 R 48

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 & Farm use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 - Every day
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal.?
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal WATER WACK
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930
8. The depth of water table 111'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" - 111 ft.
10. The estimated amount of groundwater withdrawn each year 180,000
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NONE to my knowledge

Signature of Owner Hubbard Bros.Date 12-28-63

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.

36546

127359

Doc. No.

Water Well Log # 574.

Hubbard Bros.,

To

The Public

STATE OF MONTANA )

COUNTY OF MCCONE ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 8th day of January, 1964, A. D.,

at 10:45 A. M.

*D. Henry E. Dyer*  
County Clerk

Fee: \$2.00

21416  
JAN 10 1964  
CLERK

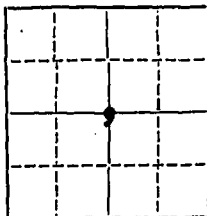
**RECEIVED**

DEC 31 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG



Owner SHELL OIL COMPANY Address P. O. Box 2547  
Billings, Montana  
Driller Whitner Address \_\_\_\_\_  
Date Started December 1955 Date Completed December 1955  
Location: Sec. 9 T. 24N R. 48E ¼ sec. 7

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

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

Casing: 0 ft. to 254 ft. Type \_\_\_\_\_ Size 6-5/8"

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

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

Open hole ~~Hand-dug or surface~~ Ft. 254 to ft. 312 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

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

Static Water level, for non-flowing well: 195 feet.

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

Pumping water level: 235 feet at 25 gal. per min.

How tested: Bailing

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

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

Gravel packed 280-312

(over)

Doc. No. 119390

Water Well Log No. 31.

State of Montana }  
County of McCone } ss.  
Office of Clerk and Recorder.

Filed this 27th day of  
August 1899 A. D.  
at 8:45 o'clock A. M.

*Henry E. Tonal*  
 \_\_\_\_\_  
 Clerk and Recorder  
 No. \_\_\_\_\_

**Fee:** None[illegible]

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

Owner Harold Olson  
Address Vida, Montana  
Date well started July 23, 1970  
completed July 24, 1970

For Administrator's Use  
File 1370-23  
August 3, 1970  
9:45 P.M.  
GW 1

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

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

ESTIMATED ANNUAL WITHDRAWAL Maximum Capacity

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8-inch	5" 10'	0	47		35	45

N  
W  
E  
S  
X

SW 1/4 1/4 Sec. 12  
T. 24 N. R. 48 E  
S W

Static water level 20 ft.\*  
Pumping water level 10 ft.\*  
at 100 gallons per minute,  
measured 10 minutes after pumping began.  
\*Measured from ground level.  
Well developed by \_\_\_\_\_  
for \_\_\_\_\_ hours.  
Power \_\_\_\_\_ Pump \_\_\_\_\_ HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff) Don't pack  
Gravel

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

Driller's Signature Clinton C. Harkness  
Driller's Address 1035 1st St. N. Helena  
LICENSE NO. 213

County McCone

DRILLER'S LOG

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

Top of Ground		(Elev. above sea level) <u>2600</u>
From (Feet)	To (Feet)	
0	20	Soil
20	35	Clay
35	45	Water level

Show exact depth of bottom

47.38

137023

WATER WELL LOG FILE NO. 691

State of Montana } ss.  
County of McCone }

Office of Clerk and Recorder.

Filed this 7th day of  
August, A. D., 1970  
at 9:45 o'clock A. M.

*Gloria Brennan*  
Clerk and Recorder

By *Mary L. Tucker*  
Deputy

Fee \$2.00



47338

GW3

File No. 334

DUPLICATE

T. 24 N. 48 E. 20  
County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Notice of Completion of Groundwater Appropriation Without Well STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-15-60

Owner Jacob Schlyp Address Wolf Point Mont.

Contractor (if any) Owner

Address of Contractor same

Date Started 11-15-60 Date Completed 12-15-60

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

water when applicable. Spring development  
five feet deep to six inches  
above ground level

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

8 gal. per  
minute through over  
flow pipe measured at  
outlet of overflow used  
continuous for livestock

Signature of Owner Jacob Schlyp

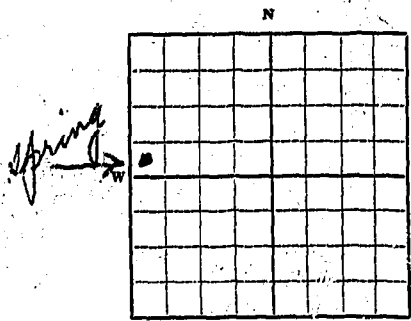
Date 12-9-63

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.



SW 1/4 NW 20 T. 24 R. 48

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

DOC. NO. 127085

WATER WELL LOG FILE NO. 66 334

JACOB SCHLEPP

TO

THE PUBLIC

STATE OF MONTANA )  
COUNTY OF McCONE ) SS.

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 9:45 o'clock a.m.

*Henry E. Sipal*  
COUNTY CLERK

YES \$ 2.00

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

T. 24 R. 18

DUPLICATE

County MCCONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

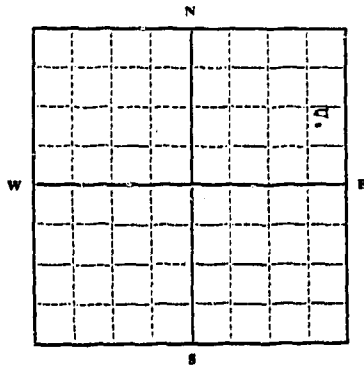
RECEIVED

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. E. R. MERRIMAN, of VIDA  
(Name of Appropriator) (Address) (Town)  
County of MCCONE State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 23 T. 24 R. 48 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 house use  
firewater, watering lawn & garden
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. July 1943  
used daily
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 10 gal per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
1/4 acre - E. R. & DORIS R. MERRIMAN
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal. pump  
NE 1/4 Sec. 23 T. 24 R. 48 E

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. July 1943
8. The depth of water table. 11 ft to 64 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater. depth of 64 ft drilled well with sand casing
10. The estimated amount of groundwater withdrawn each year. 1/2 Ac. ft
11. The log of formations encountered in the drilling of each well if available. unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record.

Signature of Owner

E. R. Merriman

Date

1-2-63

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.

125760

Water Well Log #221.

State of Montana } ss.  
County of McCone }

Office of Clerk and Recorder.

Filed this 8th day of

April A. D. 1963

at 9:15 o'clock (A. M.)

*Deputy Clerk*  
Clerk and Recorder

By Deputy

Fee \$2.00

File No. 634

STATE WATER CONSERVATION BOARD

T. 24 N. R. E. 48

DUPLICATE

JAN 5 1965

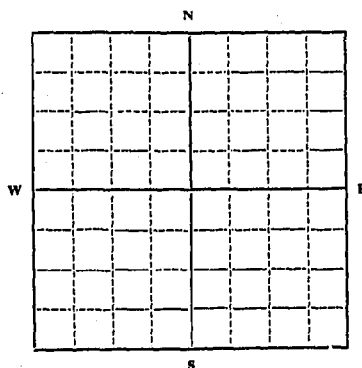
County McCone

McDermott—**STATE OF MONTANA**  
 Billie—**ADMINISTRATOR OF GROUNDWATER CODE**  
 Butcherin—**Montana**  
 Coyle—**OFFICE OF STATE ENGINEER**  
 Durlinton—  
 Dicke—

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 24 T. 24 R. 48

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 and Agriculture use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Fall of 1951  
Continually there after
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater began 1st. part. of Nov. 1951 finished same month
8. The depth of water table 133-136 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 2nd Well water table app. 140 ft.
10. The estimated amount of groundwater withdrawn each year about 40,000 gal
11. The log of formations encountered in the drilling of each well if available 0-45 Brown Clay, 45-56 Black shale, 56-64 Brown Clay, 64-113 Gray Shale, 113-114 Coal, 114-147 1/2 Gray Shale, 147 1/2 T.D.
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

Edw. T. CasterlineDate Dec. 30-63

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

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

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

40562

DOC. NO. 131052

WATER WELL LOG FILE NO. 634

EDW. T. CASTERLINE

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF McCONE, SS.

The within instrument was filed for  
record on December 31st, 1965 at  
3:05 o'clock P.M.

*Gloria L. Brennan*  
County Clerk and Recorder

*By: Allen E. Hallen*  
Deputy.  
FEE \$ 2.00

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

T. 24 N. R. 48

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

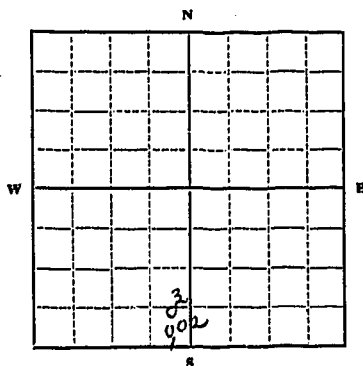
APR 18 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

ASSISTANT  
STATE ENGINEER

1. MARGARET M. CONNORS FARRIS, 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:



S.W. 1/4, Sec. 27, T. 24, R. 48

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.....

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

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

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  
to irrigation of a half acre  
gardens6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well No. 1  
hand pump No. 2 well 2 ft pump  
electric No. 3 windmill pump7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No. 1 well date unknown  
No. 2 well drilled 1950 No. 3 well drilled 19468. The depth of water table. No. 1 70 ft No. 2 97 ft No. 3 100 ft9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 well hand pump 12 in casing  
No. 2 12 ft deep electric pump with one horse  
motor 12 in casing 112 ft deep No. 3 well 6 in  
casing with hand pump & windmill10. The estimated amount of groundwater withdrawn each year. not known11. The log of formations encountered in the drilling of each well if available. Not available

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

Signature of Owner Margaret M. Connors FarrisDate April 10, 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.

4209.



125851

Water Well Log #222

State of Montana }  
County of McCone } ss.

Office of Clerk and Recorder.

Filed this 16th day of

April A. D. 1963

at 10:45 o'clock A. M.

*Charles E. Egner*  
Clerk and Recorder

By \_\_\_\_\_ Deputy

Fee \$2.00

File No. 337T. 24 N R. 48 E

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

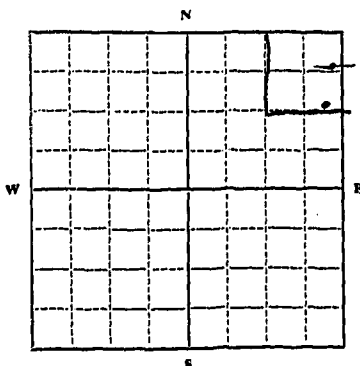
RECEIVED  
JAN 16 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NE 1/4 NE Sec 29, T. 24, R. 48

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 not in use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920-25  
not used the past 25 years.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) not known

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 hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater was in use in 1925

8. The depth of water table 60 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch casing about 60 feet deep

10. The estimated amount of groundwater withdrawn each year not used at present

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

Edward Schless  
Date Dec 27, 1963

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

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

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

36310

127089

DOC. NO.

WATER WELL LOG FILE NO. 399

EDWARD SCHLEPP

TO

THE PUBLIC

STATE OF MONTANA )  
                          )SS  
COUNTY OF MCGONE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.  
at 10:10 o'clock a.m.

*Harry E. Dyer*  
COUNTY CLERK

FEE \$ 2.00

RECEIVED  
JAN 1 1964  
CIVIL ENGINEER

127090  
DOC. NO. 127090  
WATER WELL LOG FILE NO. 339

EDWARD SCHLEPP

TO  
THE PUBLIC

STATE OF MONTANA )  
COUNTY OF MCGONEGAL )SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.  
at 10:10 o'clock a.m.

*Henry D. [Signature]*  
COUNTY CLERK

FFE \$ 2.00

RECORDED  
INDEXED  
MONTANA  
COUNTY CLERK

County McCona

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

# "WATER WELL LOG

Owner M. or Wasyi Nykolayow Address Vida

Driller - by Owner - Address - Vida

Date Started Oct 1924 Date Completed Oct. 1924

Location: Sec 31 T 24 R 18 Sec NAME

Type of Well	Due	Equipment Used	Hand dug
(Dug, driven, bored, or drilled)		(Churn drill, rotary, other)	

Water use: Domestic	<input checked="" type="checkbox"/>	Municipal	<input type="checkbox"/>	Stock	<input checked="" type="checkbox"/>	Irrigation	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	Drainage	<input type="checkbox"/>	Other:	<input type="checkbox"/>		

Casing: 0 ft. to 18 ft. Type rock & cement Size 24" x 24"

Casing:	ft. to	ft.	Type	Size

Casing:	ft. to	ft.	Type	Size

Perforated or Screened: Ft	None	to ft	None	Ft	to ft
----------------------------	------	-------	------	----	-------

"Type" of screen or perforations None

Static Water Level, for non-flowing well: three foot of water ----- feet

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

Pumping water level ~~10~~ 15 feet at 20 gal. per min.

How tested: Hand Unarmed

Length of test: Less than five minutes

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

### Cement packing

(over)

# Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	15 feet	Sandy loam
	15 ft	gravel bottom

Registered      No.      DOC. NO. **123356**  
 WATER WELL LOG FILE NO. **104**

State of Montana  
 County of McCone  
 Office of Clerk and Recorder  
 Filed this 28th day of  
 December A.D. 19 61  
 at 5:34 o'clock P. M.

By [Signature]  
 Clerk and Recorder  
 Fee None

File No. 338

T. 24 N. R. 48 E. 33

DUPLICATE

County McCONE

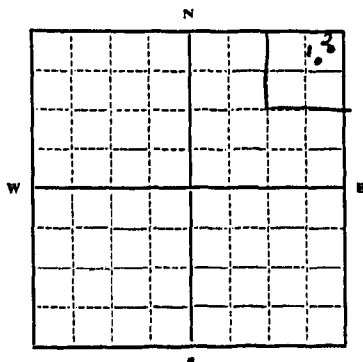
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 NE Sec. 33. T. 24 N. R. 48 E.

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

2. The beneficial use on which the claim is based household and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Wells were completed in 1935 and in use and still are

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Mo. 1 6 gallons per minute, Mo. 2 7 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet water system on mo. 2, windmill on mo. 1

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

8. The depth of water table mo. 1 80 feet, mo. 2 35 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well mo. 1 6 inch casing 80 feet, well mo. 2 3 foot bared casing 35 foot depth

10. The estimated amount of groundwater withdrawn each year mo. 1 125,000 per year, mo. 2 145,000 per year

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

Signature of Owner

Edward Schless

Date Dec 27, 1963

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

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

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

DOC. NO. 127089

WATER WELL LOG FILE NO. 339

EDWARD SCHLEPP

TO

THE PUBLIC

STATE OF MONTANA )  
                          )SS.

COUNTY OF MCGONE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 10:05 o'clock a.m.

*[Handwritten Signature]*  
.....  
COUNTY CLERK

FEE \$ 2.00

RECORDED  
INDEXED  
DEC 27 1963  
MONTANA  
COUNTY OF MCGONE



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

Original \_\_\_\_\_

T. 24N R. 18E

County DANSON McCONE

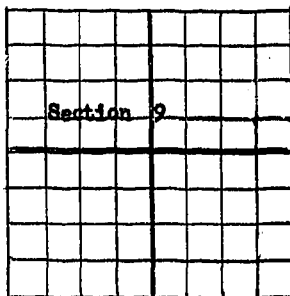
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 13 1962

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Sessions Laws 1961) STATE ENGINEER

1. Shell Oil Company of P. O. Box 2517 Billings  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 9 24N R 18E  
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 \_\_\_\_\_

Industrial

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

December 1955

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

5. If used for irrigation give the acreage and description of the lands to which water has been applied and name of 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 Motor-driven pump

7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of ground water Started Dec. 1955 Finished Dec. 1955

8. The depth of water table 235'

9. So far as it may be available, the type, size and depth of each well or the general specification of any other works for the withdrawal of groundwater \_\_\_\_\_

TD 312 6-5/8" csg. at 254' Gravel packed 280-312'

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

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

Formation tops not available

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

\* Not used on a regular basis.

Signature of Owner A. J. Jensen

for Shell Oil Company  
Date February 5, 1962

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

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

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

STATE OF MONTANA  
County of Yellowstone } ss

A. T. Irason having first been duly sworn, deposes  
and says that he is of lawful age and is the appropriator  
for Shell Oil Co. and claimant of the order and water right mentioned  
in the foregoing declaration of vested groundwater rights and the person  
whose name is subscribed thereto, as the appropriate person  
and claimant is, that he knows that the  
contents of said foregoing notice and that the matters and things therein stated  
as true.

Subscribed and sworn to before me, this 5th day of February 1962

Margaret W. Haag  
Notary Public for the State of Montana

Residing at Billings, Montana

My Commission expires March 30, 1962 19  

278341

STATE OF MONTANA  
County of Dawson

Filed for record this 9th day of  
Feb A. D. 1962, at  
9:00 o'clock A. M.

Lordan W. Russell  
County Clerk and Recorder.

By Chris Smith Deputy.

Fee pd. \$ 2.00

[illegible]

File No. 286

T. 24N., R. 49, E. 1PM.

DUPLICATE

County ~~McCONE~~ McCONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

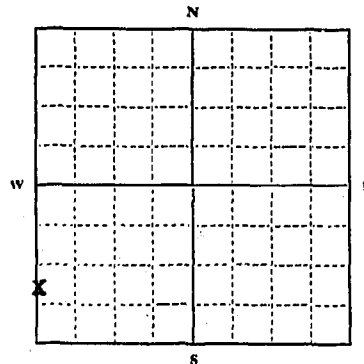
RECEIVED  
DEC 19 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Marjorie Keyes Stebbins, of 315 Custer Street, Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)  
County of McCONE State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

Domestic

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

1918 or 1919Continuously

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

5 gallons per minute from well

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

Not used for irrigation

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

Electric pump

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

unknown

8. The depth of water table.

approximately 60 foot deep, and 16 foot of water

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

Steel pipe

10. The estimated amount of groundwater withdrawn each year.

approximately 17,000 gallons

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

Not available

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

Signature of Owner Marjorie Keyes Stebbins

Marjorie Keyes Stebbins  
Date December 11th, 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.

10404

DOC. NO. 126981

WATER WELL LOG FILE NO. 286

MARJORIE KEYES STEBBINS

TO

THE PUBLIC

STATE OF MONTANA, )  
COUNTY OF McCONE ) SS

OFFICE OF CLERK AND RECORDER.

Filed this 16th day of December 1963,

at 11:20 o'clock a.m.

  
Clerk & Recorder

Fee \$ 2.00

GW2

File No. 607

DUPLICATE

T. 24 N. E. R. 49

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

JUN 11 1964

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner MATTHEW TWASNEY Address Vida, MontanaDriller DERR DRILLING CO. Address HALE POINT, MONT.

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

Date well started 9-29-63 Date Completed 9-30-63Type of well DRILLED Equipment Used ROTARY  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
11"	6"	0	87		76	87

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

CLAY

15

YELLOW CLAY

43

BROWN SANDSTONE

46

COAL

47

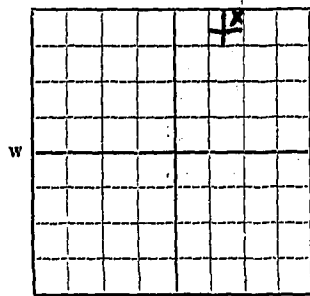
GRAY CLAY

65

ROCK

67

87 GRAY CLAY



NW 1/4 NE 20 T. 24 N. R. 49

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 42 feet.

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

Pumping Water Level 48 feet at 4 gal. per minute.

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

How Tested PUMP Length of Test 10

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) .....

63  
Driller's License NumberJohn H. Derr  
Driller's Signature

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

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

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

38168

Water Well Log # 602.

St. Louis, Mo. 1914

City of Clerk and Recorder.

Filed this 3 day of

June 12 D. 1964

at 1:20 o'clock P.M.

*Henry E. Deane*  
Clerk and Receiver

By \_\_\_\_\_ Deputy

Re. \$2.00

*[Faint, illegible handwritten text]*

2nd 43  
3-6-6

26

T 24 R 49

County McCone

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

JAN 4 1962

WATER WELL LOG

STATE ENGINEER


Owner Charles R. Jackson Address Heda

Driller Bob E. Galt Address Heda

Date Started 1-4-62 Date Completed 1-5-62

Location: Sec 26 T 24 R 49 Sec NW SE

Type of Well Dug Equipment Used CHURN drill, rotary, other  
(Dug, driven, bored, or drilled)

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

Casing: 0 ft. to 34 ft. Type Concrete Size 4

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: 18 feet

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

Pumping water level  feet at 8 gal. per min.

How tested:

Length of test

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

(over)



Log of Well

[illegible]

## GROUNDWATER INDEX

Page        of       

County McCone Twp. 24N Rge. 50E

[illegible]

File No. 366T. 24 N. 36 E. H

DUPLICATE

County Montana

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

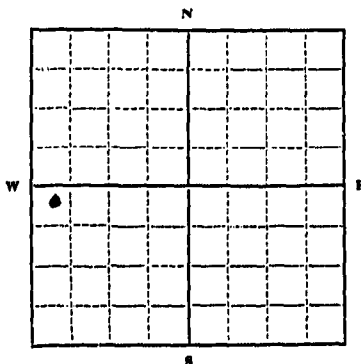
RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 Sec. 4 T. 24 N. R. 36 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.....

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 2.5 gpm

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

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

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

8. The depth of water table..... 9.75 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.....

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record..... No Records

Signature of Owner.....

Date.....

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

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

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

36337

127125.

Doc. No.

Oil Well Log File No. 366

Armand Richard

TO

The Public

State Of Montana )  
County Of McGone ) ss

OFFICE OF CLERK & RECORDER

Filed this 30th day of December,

1953, A. D., at 12:10 P. M.

*Henry E. Lipp*  
County Clerk

Fee: \$2.00

STATE RECORDS  
CLERK  
MONTANA  
1953

GW2

File No. 538

DUPLICATE

T. 24 R. 50County McConeSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 16 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

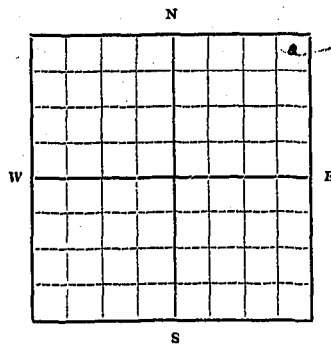
Owner Larry McClellan Address Viola MontanaDriller Dan Haggerty Address \_\_\_\_\_

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started Sept Date Completed Sept 6 21Type of well drilled Equipment Used chill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5"	5" 19#	0	83	1/2" 510TS	73	83



70 E 1/4 Sec 21 T24 R50  
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 10 FT feet.Shut-in Pressure for Flowing Well NOT APPLICABLEPumping Water Level 70 feet at 8 gal. per minute.Discharge in gal. per min. of flowing well NOT APPLICABLEHow Tested BAILEY PUMP Length of Test 3 HRS.

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

acres irrigated, if used for irrigation) \_\_\_\_\_

#13  
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 School of Mines and Quadruplicate for the Appropriator.

36510

DOC. NO. 127299

WATER WELL LOG FILE NO. 538

SAM McCLELLAN

TO

THE PUBLIC

STATE OF MONTANA )  
                          )SS  
COUNTY OF McCONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of Jan., 1964 A.D.

at 8:29 o'clock, a.m.

*Sam E. Sigal*  
.....  
COUNTY CLERK

FEES: \$2.00

RECEIVED  
JAN 10 1964  
STATE ENGINEER

File No. 503T. 24 N R. 50 E.

DUPLICATE

County McCone, Montana

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

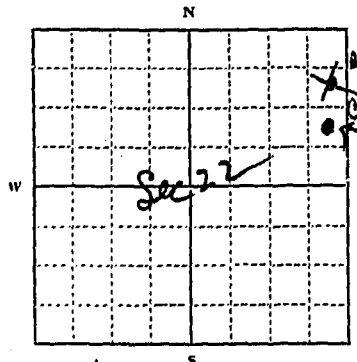
RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elizabeth Reichert, of Richey, Montana  
(Name of Appropriator) (Address) (Town)  
County of Dawson 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 Watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
Approximately 1941  
Use is continuous 2 months Oct. + Nov.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
Approximately 1941

8. The depth of water table.....  
Approximately 3 1/2 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.....  
10' by 20' Dugout Spring

10. The estimated amount of groundwater withdrawn each year.....  
518,400 Gallons per year (estimate)

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
No record

Signature of Owner Elizabeth Reichert

Date December 30th, 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.

36474

DOC. NO.

127262

WATER WELL LOG FILE NO. 503

ELIZABETH REICHERT

TO

THE PUBLIC

STATE OF MONTANA )  
COUNTY OF McCONE ) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:46 o'clock, a.m.

*Ann B. Dyer*  
COUNTY CLERK

FEE: \$2.00



File No. 564

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—38496

T 24 N R 50  
County Melrose

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

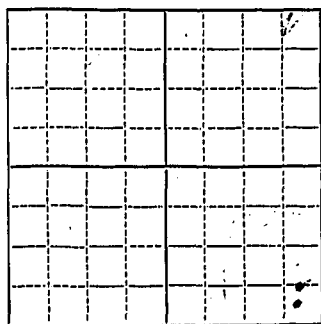
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 16 1964

STATE ENGINEER

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



SE 1/4 SE 4  
Sec 26 T 24 R 50

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

2. The beneficial use on which the claim is based House hold  
& Stockwater Well

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

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute). 2 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  
Irrigate Garden & Lawn

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

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

8. The depth of water table. 85 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. 12" tile

10. The estimated amount of groundwater withdrawn each year. 40,000 gallons per year

11. The log of formations encountered in the drilling of each well if available.  
Sandy loam & clay - at 35 feet - rock formation  
3 1/2 feet thick - 3 1/2 feet thick - 3 1/2 feet thick - 3 1/2 feet thick  
Water sand at 83 feet - 3 feet of clay to bottom of well

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record. No record

Signature of Owner Earl Clingman

Date 1-3-64

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

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

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

36536

Doc. No. 127335

Water Well Log # 564

Earl Clingingsmith

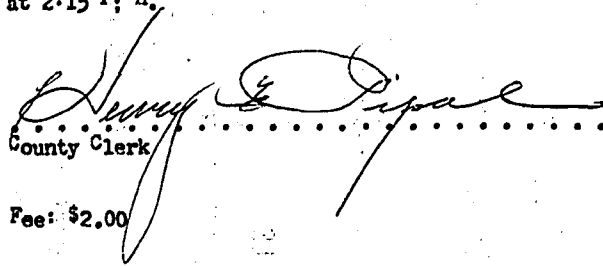
To

The Public

State of Montana }  
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 3rd day of January, 1964, A. D.,  
at 2:15 P. M.

  
County Clerk

Fee: \$2.00

GW

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

File No. 502T. 24 N R. 50 E

DUPLICATE

County McCone, Montana

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

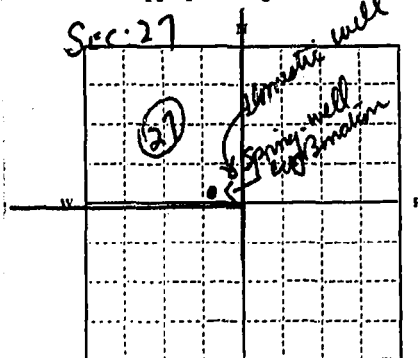
## Declaration of Vested Groundwater Rights JAN 16 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elizabeth Reichert, of Richey, Montana  
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 27 T. 24 N. R. 50 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 40 acres.

2. The beneficial use on which the claim is based. See Stock Watering (Well-Spring combination) Plat. Domestic Well (See Plat) SE 1/4 Sec 27.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915 Well-Spring Combination. 1948 Domestic Well. Used continuously since installed.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gallons per minute Well-Spring Combination. Minimal Household Needs. Claimed for Domestic Well.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump & Cylinder on top of existing spring. Domestic Well---Electric pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Latest pump arrangement installed in 1957. Electric pump installed on Domestic Well 1948.
8. The depth of water table. 5 Feet 10; From the surface of ground to water. Approximately 80 feet on domestic Well.
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. Casing surrounds this withdrawal system which is 3 feet square. Domestic well has 6" Steel Casing.
10. The estimated amount of groundwater withdrawn each year. 691,200 gallons. (Well-Spring Comb.) Domestic Well, minimal use only.
11. The log of formations encountered in the drilling of each well if available. Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No record.

Signature of Owner Elizabeth ReichertDate December 30th, 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.

36473

DOC. NO.

127261

WATER WELL LOG FILE NO. 502

ELIZABETH REICHERT

TO

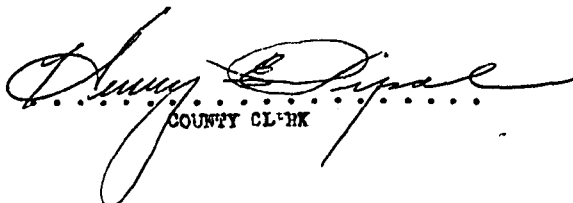
THE PUBLIC

STATE OF MONTANA )  
COUNTY OF McCONE )SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:45 o'clock, a.m.

  
COUNTY CLERK

FEE: \$2.00

File No. 630

T. 24 N. 50 E.

DUPLICATE STATE WATER CONSERVATION BOARD

County McCone

JAN 5 1966

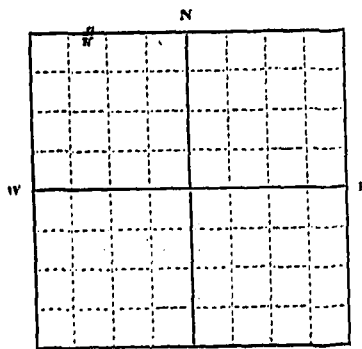
STATE OF MONTANA  
 Bill McDermott  
 B. ADMINISTRATOR OF GROUNDWATER CODE  
 C. OFFICE OF STATE ENGINEER  
 D. Section

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 30 Dec. 1965  
 Owner JAMES T HAYES Address WOLF POINT  
 Contractor (if any) RUSSELL LOWE  
 Address of Contractor WOLF POINT  
 Date Started NOV. 1965 Date Completed NOV. 1965

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SPRING DUGOUT 10 FEET



N. 1/4 Sec. 28 T. 24 R. 50

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.  
1, 16,000 GALLON HOLE SIZE

Signature of Owner James T Hayes  
 Date Dec 30 65

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

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

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

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

46564

DOC. NO. 131046  
WATER WELL LOG FILE NO. 630

JAMES T. HAYES

TO  
THE PUBLIC

STATE OF MONTANA  
COUNTY OF McCONE, SS

THE WITHIN INSTRUMENT WAS FILED FOR  
RECORD ON December 30th, 1965, at 1:00 o'clock  
P.M. and is duly filed.

*Glenn L. Brennan*  
County Clerk & Recorder

By: *Alan E. Hallen*, Deputy:

FEE \$ 2.00

File No. 632

DUPLICATE

STATE WATER CONSERVATION BOARD

T 24 N R 50County McCone

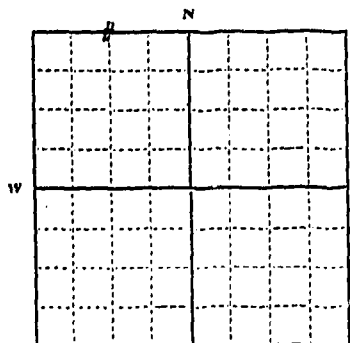
DATE JAN 10 1966  
 BY McDermott  
 IN STATE OF MONTANA  
 AS ADMINISTRATOR OF GROUNDWATER CODE  
 COUNTY McCone  
 DIVISION OFFICE OF STATE ENGINEER  
 DISTRICT

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 30 Dec. 1965Owner JAMES T. HAYES Address WOLF POINTContractor (if any) RUSSELL LOWEAddress of Contractor WOLF POINTDate Started NOV. 1965 Date Completed NOV. 1965

Describe means of obtaining groundwater without a well "as by  
 sub-irrigation and other natural processes". Include depth to  
 water when applicable. SPRING DUGOUT 10 feet

NW 1/4 Sec. 29 T. 24 R. 50Indicate point of appropriation  
and place of use, if possible.

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

estimate approximate lengths of periods of use

1,000 gallon Hole size

Signature of Owner

Date

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

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

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

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

40565

DOC. NO. 131048

WATER WELL LOG FILE NO. 632

JAMES T. HAYES

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF MCCONE, SS

This instrument was filed for

record on December 30th, 1965

at 1:10 O'clock P.M.

*Gloria L. Brennan*  
County Clerk & Recorder  
By: *Allen E. Hallen*  
FEE \$ 2.00 Deputy:



File No. 697

TRIPPLICATE

MONTANA WATER RESOURCES BOARD  
RECEIVED

AUG 25 1971

T. 24 R. 50 S. 30

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

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

0' to 14' Sande Clay

14' to 17' Rock

17' to 45' Brown Sande Stone

# 45' to 60' Gray Sande Stone Owner Harry Sievers

60' to 63' Gray Clay

63' to 90' Gray Sande Stone

90' to 110' Rock

Doc. No. 138412

Filed for record

this 24 day of August

A. D. 1971, at 10:05

o'clock A. M.

Driller John H. Darr

Address Wolf Point, Mont. 59201

Address Wolf Point, Mont. 59201

Date of Notice of Appropriation of Groundwater

Date well started 6-20-71

Date Completed 6-24-71

drilled

Type of well Stock Water Well Equipment Used Drill Rotary

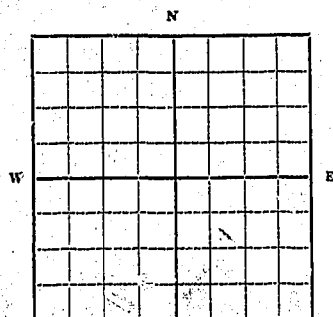
(dug, driven, bored or drilled)

(Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
9"	6" Casing	10'	Screen Set To 110'	Gravel Pack		



SE 1/4 30 Sec. 24 T. 50 R. ....

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 65 feet.

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

Pumping Water Level 65 feet at 16 gal. per minute.

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

How Tested Length of Test 4

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) .....

63

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 School of Mines and Quadruplicate for the Appropriator.

48932

**138412**

ER WELL LOG FILE NO. 697

HARRY SIEVERS

TO

THE PUBLIC

OFFICE OF COUNTY CLERK AND RECORDER

STATE OF MONTANA )  
 )SS.

COUNTY OF McCONE

The within instrument was filed for record on August 24th, 1971 at 10:05 O'clock A.M. and is duly filed in this office.

Gloria G. Brunner  
COUNTY CLERK

FEE \$ 2.00

*Action*

# County of McCone

OFFICE OF  
CLERK AND RECORDER

CIRCLE, MONTANA, 59215

Sept. 21, 1971

GLORIA G. BRENNAN  
County Clerk

State Engineer  
Montana Water Resources Board  
Sam Mitchell Building  
Helena, Montana 59601

DIR	_____	INF	_____
ENG	_____	CARTO	_____
PLN	_____	LC	_____
WED	<i>orig</i>	ECO	_____
PEES	_____	L.A.	_____
ACC	_____		_____

Dear Sir:

Kindly make the following corrections on your copy of Water Well Log No.

697- - -Doc. No. 138412.

Date well started: June 24th, 1971

Date Completed: June 28th, 1971

MONTANA WATER RESOURCES BOARD

RECEIVED

SEP 22 1971

Very truly yours,

*Gloria G. Brennan*

Gloria G. Brennan

By *Mary R. Fuchler*

Deputy

mrk

File No. 631 WATER CONSERVATION BOARDT 24 N 50 E 32

DUPLICATE

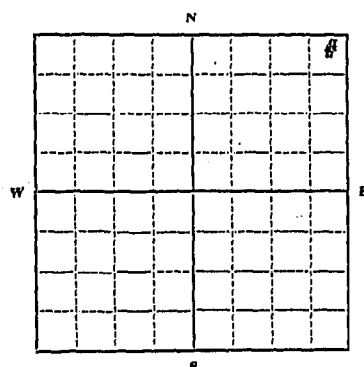
County McCone

Billie \_\_\_\_\_ M. D. Mott \_\_\_\_\_ **STATE OF MONTANA**  
 Butcher \_\_\_\_\_ **ADMINISTRATOR OF GROUNDWATER CODE**  
 Coyle \_\_\_\_\_ **OFFICE OF STATE ENGINEER**  
 Davidson \_\_\_\_\_  
 Dickett \_\_\_\_\_

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **JAMES T HAYES** of 612 - 6th Ave. S. Wolf Point  
 (Name of Appropriator) (Address) (Town)  
 County of McCone State of MONTANA  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE 1/4 Sec 32 T 24 R 50

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

2. The beneficial use on which the claim is based. HOUSEHOLD  
LIVESTOCK & IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1913
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50000 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.  
10 acreage Sec. 32 T24 R. 50  
JAMES T HAYES
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. LC 1913
8. The depth of water table. 80 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. 120 foot hole
10. The estimated amount of groundwater withdrawn each year. variable
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

*James T Hayes*  
Date 27 Dec. 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 Quaduplicate for the Appropriator.

40563

DOC. NO. 131047

WATER WELL LOG FILE NO. 631

JAMES T. HAYES

TO

THE PUBLIC

STATE OF MONTANA

COUNTY OF McCONE, SS

The within instrument was filed for  
record on December 30th, 1965 at  
1:05 O'clock P.M.

*Gloria L. Brennan*  
COUNTY CLERK & RECORDER

*By: Alice E. Nelson, Deputy.*

FEE \$ 2.00

File No. 464

DUPLICATE

T. 24R. 50ECounty McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

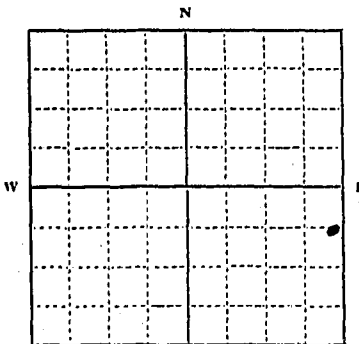
Date of Appropriation of Groundwater 1956Owner Archie A. Howe Address Vida

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1956 Date Completed 1956

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Pit about 10 feet long and 5 feet wide and 3 feet deep.



SE 1/4 Sec. 23 24 50  
Indicate point of appropriation and place of use, if possible.

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

estimate approximate lengths of periods of use Summeruse for watering live stock.

Approximately 50,000 gal. per year.

Signature of Owner Archie A. HoweDate 12-31-63

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

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

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

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

DOC. NO.

127223

WATER WELL LOG FILE NO. 464

ARCHIE A. HOVE

TO

THE PUBLIC

STATE OF MONTANA )  
                          )SS  
COUNTY OF McCONE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:08 o'clock, a.m.

*D. Harvey C. Dyer*  
COUNTY CLERK

FEE: \$2.00

Page        of       

County McCone

Twp. 23 N

Rge. 43E

[illegible]

T. 23N., R. 43E.  
MCCONE COUNTY



File No. 519T. 23 N. 43 E. 3

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

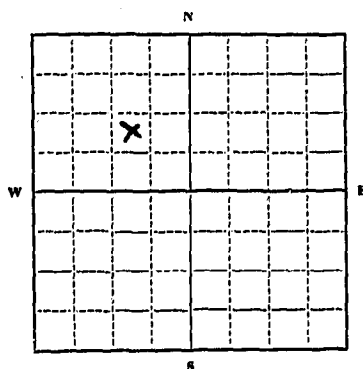
RECEIVED  
JAN 16 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ed Nelson of Fort Peck  
(Name of Appropriator) (Address) (Town)  
County of McCone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE  $\frac{1}{4}$  NW Sec. 1 T. 23 R. 43

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. whenever needed for stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 28 years irregularly

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 to 10 gal.

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

No irrigation

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

Hand pump

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

8. The depth of water table. 225 ft.

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

6 inch drilled well 270 ft. deep

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

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

Mostly sand rock

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

No record

Signature of Owner

Ed Nelson

Date

Dec. 31, 1963

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

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

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

36491

Doc. No. 127280

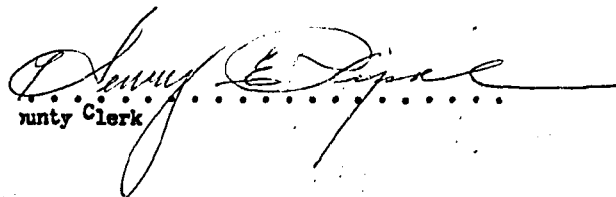
Water Well Log # 519

Ed. Nelson  
TO  
The Public

State of Montana }  
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of January, 1964, A. D.,  
at 8:10 A. M.

  
County Clerk

fe: \$2.00

Rock Creek School House

T. 23 R. 43

2

TRIPLICATE

MONTANA WATER RESOURCES BOARD

County MCCONE

RECEIVED

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DEC 12 1967

Top of Ground  
 91/3 Surface  
 (Elev. above sea level) →

102 Sandy Brn Shale

100 Blue Shale

105 Sand

153 Gray Shale

180 Sand (water)

185 Shale

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

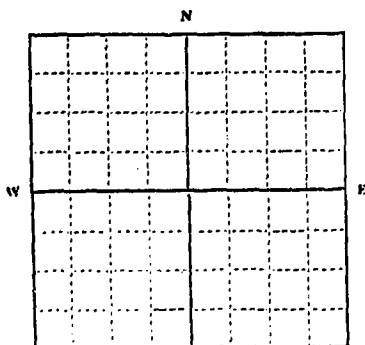
Owned School District 6 Address W. 4th St. & McDriller Billmeyer & Sons Address Hughesland Mc

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

Date well started Aug 20/67 Date Completed Sept 5/67Type of well Drilled Equipment Used.....  
 (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)
7"	15" 6 I.D.	TOP	175	Cutting	Touch	
	Bottom 13 ft Gravel Packed					



NE 1/4 Sec. 2 T. 23 R. 43

Indicates 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 165 feet.

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

Pumping Water Level 170 feet at 5 gal. per minute.

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

How Tested Pump Length of Test 7 Hrs

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

Driller's License Number 7705

Billmeyer & Sons  
 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.

**File No.**

T 23 R 43

**TRIPPLICATE**

MONTANA WATER RESOURCES BOARD

County McClone

**RECEIVED**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DEC 18 1967

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

(Under Chapter 237, Montana Session Laws, 1962)

**Owned**

School District #6 Address Wolf Point Mo

## Driller

Billman & Sons Address Highland Mo.

Date of Notice of Appropriation of Groundwater

Date well started Aug 30/67 Date Completed Sept 2/67

Type of well

2:142

### Equipment Used

(eng, driven, bored or drilled)

(Churn, drill, rotary or 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 Unfilled Hole	Size and Weight of Casing	From (Foot)	To (Foot)	PERFORATIONS		
				Kind Size	From (Foot)	To (Foot)
7"	15 <sup>th</sup> 6 I.D.	TOP	175	Cutting	Touch	
B. Man 13 ft Gravel Packed						

Static Water Level for non-flowing Well.....feet.

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

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

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

How Tested.....Length of Test.....

Remarks: (Gravel packing, cementing, 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).....

NE 1/4 SE 1/4 Sec. 2 T. 23 R. 43

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

Show exact depth of bottom.

Driller's License Number

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.