

Form No. 18  
8-60

T. 35 R. 24E  
COUNTY Yellowstone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 2 1962

STATE ENGINEER

Water Well Log

N		
S		

Owner Loren Webster Address Silesia Mont.  
 Driller \_\_\_\_\_ Address \_\_\_\_\_  
 Date Started \_\_\_\_\_ Date Completed 1925  
 Location: Sec. 5 T. 3 R. 24E 1/4 Sec. SE 1/4 of SE 1/4

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

Water use Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other unuse at present

Casing \_\_\_\_\_ ft. to 88 ft. Type steel Size 6 in

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: unknown feet.

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

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

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

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

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

Well is 88 ft deep

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.

County Yellowstone

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.

Owner W. H. HAGAN  
Address SILESIA MONTANA  
Date well started 12.11.41 completed 12.11.41

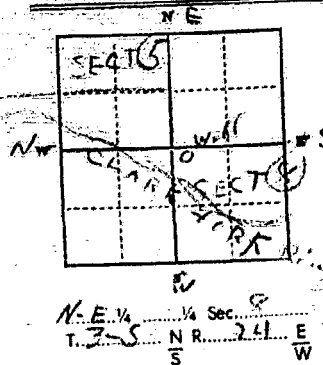
For Administrator's Use	
File	<u>937257</u>
Case	<u>221923</u>
GW I	<u>10:50 A.M.</u>

Type of well DUG (Dig, driven, bored or drilled)  
Equipment used SHOVEL & BAN (Churn drill, rotary or other)  
Water Use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \* Garden/Lawn

\*Describe STOCK WATER-HOUSE-LAWN  
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 175,500 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>4' diam.</u>	<u>12' Deep</u>					



Static water level ..... 6 ft.  
Pumping water level ..... 3 ft.  
at 25.0 gallons per minute,  
measured 30 minutes after pumping began.

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

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

Driller's Signature W. H. Hagan  
Driller's Address Silesia Mont

LICENSE NO. \_\_\_\_\_

6/26/73

12 feet Show exact depth of bottom

54125

937757

STATE OF MONTANA } ss.  
County of Yellowstone

This instrument was presented in my office

this JUN 27 1973

at 10:50 A M.

My office is located at  
County Clerk & Recorder

By Jaw Deputy

26

File No. ....

T. 3 S. R. 24 E

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

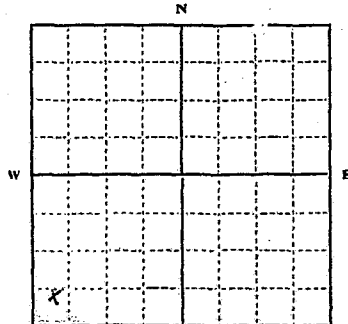
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 2 1964

STATE ENGINEER

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



SW  
Sec. 9 T. 3 S. R. 24 E

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

- The beneficial use on which the claim is based. Household use
- Date or approximate date of earliest beneficial use; and how continuous the use has been. use bought in 1940  
been in continuous use
- The amount of groundwater claimed (in miner's inches or gallons per minute) unknown
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pressure system
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Cased and filled in 1940
- The depth of water table. 32 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand dug - width - 3 ft.
- The estimated amount of groundwater withdrawn each year. 18,500 gals. Per year
- The log of formations encountered in the drilling of each well if available. Not drilled
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Unknown

Signature of Owner Theimer Birkland  
Dorothy Birkland  
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. 18397

721663

ADMISSION TO ...  
...  
...

...  
...  
...

...  
...  
...

3:29

DEC 31 1953

K

M.C.C.

...  
...  
...  
...  
...  
...  
...

...  
...  
...

...  
...  
...  
...  
...

...  
...  
...  
...  
...

...  
...  
...  
...  
...

...  
...  
...  
...  
...

File No.

T. 35 R. 24E

DUPLICATE

County Yellowstone

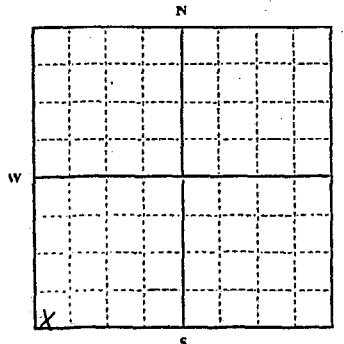
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW  
Sec. 7 T.35 R.24E

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

- 2. The beneficial use on which the claim is based. watering stock
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Use bought in 1940  
has been continuous use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Unknown
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Cased and fixed in 1940
- 8. The depth of water table. 16 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. Hand-dug width 3 ft
- 10. The estimated amount of groundwater withdrawn each year. 220,000 gals. per year
- 11. The log of formations encountered in the drilling of each well if available. Not drilled.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Unknown

Signature of Owner Thelma Biskland  
Dorothy Biskland  
Date 12-13-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

721662

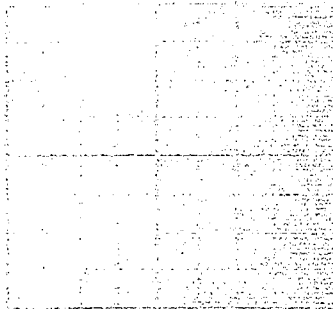
STATE OF MONTANA )  
County of Yellowstone )

This instrument was recorded in office  
this 28 day of DEC-31 1963

at 2:28 P. M.

Edmon S. Harding,  
County Clerk & Recorder

By M. M. Deputy



Count with 10 copies  
Filed in 100

Form No. 18  
8-60

T. 3 South R. 24 East

County Yellowstone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
DEC 20 1961

Water Well Log

STATE ENGINEER


Owner Ivan C. & Elma Lyons Address Silesia, Montana

Driller Unknown Address Unknown

Date Started 1910 Approx. Date Completed 1910 Approx.

Location: Sec. 9 T. 33 R. 24 E.  $\frac{1}{4}$  sec. SW $\frac{1}{4}$  & NE $\frac{1}{4}$

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

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

Casing Rock ft. to 32 ft. Type Shale Size Solid

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)

This well was located on our ranch at the time we purchased the ranch and thus a lot of the desired information is not available to us.

(over)



GV

File No. 679172

T. 35 R 24E

DUPLICATE Jul 22 1962 P 1:14 PM

County Yellowstone

42<sup>nd</sup> Lu 00

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

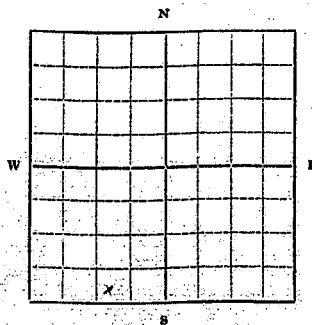
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW 4<sup>th</sup> Sec 9 T35 R24E

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 Stockwater  
IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959  
NAT. WEST. CO. 1750 CAL. 1766

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 GALLONS MAXIMUM PER  
60 MINUTES

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 1/2 ACRE PLOT BY PUMP

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 1959

8. The depth of water table VARIES FROM 1 FOOT TO 6 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 DUG WELL 20 FEET DEEP  
DEPENDENT ON SUBSOIL STRUCTURE

10. The estimated amount of groundwater withdrawn each year NO RECORD

11. The log of formations encountered in the drilling of each well if available U.S.G.  
BLUE SHALE

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 PLATE 10 HIGH 1467  
YELLOWSTONE COUNTY RECORD

Signature of Owner Ferdinand Stricker

Date Jan 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.

1552

cw

File No. 679171

T. 3 S. R. 24E

DUPLICATE Filed 2-27-62 @ 1:12 PM  
#2 cc Seal Pd

County Yellowstone

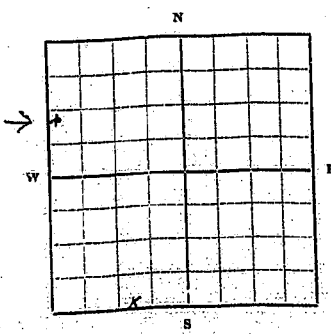
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 28 1962

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

STATE ENGINEER

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



NW 1/4 Sec. 9 T. 3 R. 24E

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

- 2. The beneficial use on which the claim is based STOCK WATER
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been ABOUT 1918  
CONTINUOUS USE
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 GALLONS DAILY
- 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

- 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 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 110 FEET DEPTH 6 INCH CASE
- 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. NONE

Signature of Owner Ferdinand Stricker

Date Jan 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.

1551

GW

File No. ....

T 38 R 24E

County Yellowstone

DUPLICATE

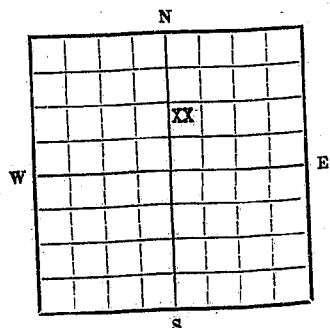
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
FEB 21 1963

STATE ENGINEER

1. Everett Fatzinger, of 711 5th Ave. Laurel  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 ne Sec. 17 T. 38 R. 24E  
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 & stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1929 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal. per min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal self flowing & by pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer of 1929
- 8. The depth of water table Ground level
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled, 6in. hole 75 ft. deep
- 10. The estimated amount of groundwater withdrawn each year 850,000 gal.
- 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 This is an artesian well that flows about 10 gal. per hr.

Signature of Owner Everett Fatzinger  
Date 2/20/63

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 School of Mines and Quadruplicate for the Appropriator.

701010

STATE OF MONTANA ) ss.  
County of Yellowstone }

This instrument was recorded in my office  
this FEB 20 1963 day of February 1963

at 1:10 o'clock P M.

CHRIS RUBICKI, County Recorder

By [Signature] Deputy

200

RECORDED  
FEB 20 1963  
COUNTY OF YELLOWSTONE  
MONTANA

FILED

File No. ....

T 3 S R 24 E

DUPLICATE

County Yellowstone

*SW*

RECEIVED  
DEC 30 1963

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... December 23, 1963  
Owner... Fred Horst, Sr. Address... Fromberg, Montana  
Contractor (if any)... O'Connor Construction Company  
Address of Contractor... Fromberg, Montana  
Date Started... June 1948 Date Completed... July 1948

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

Man-made earth dam. App. depth was 14 ft.

when constructed.

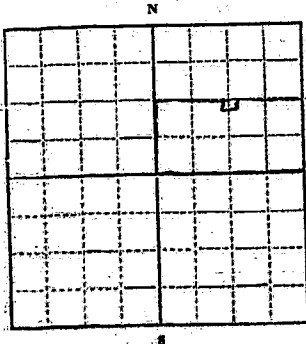
12 ft. wide 20 ft. long

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.

Dam holds run off during year and varies from

year to year. It has always contained some water.

Used for livestock watering during the fall.



1/4 Sec. 21 T35 R24E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner... Fred Horst Sr.

Date... December 23, 1963

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

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

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

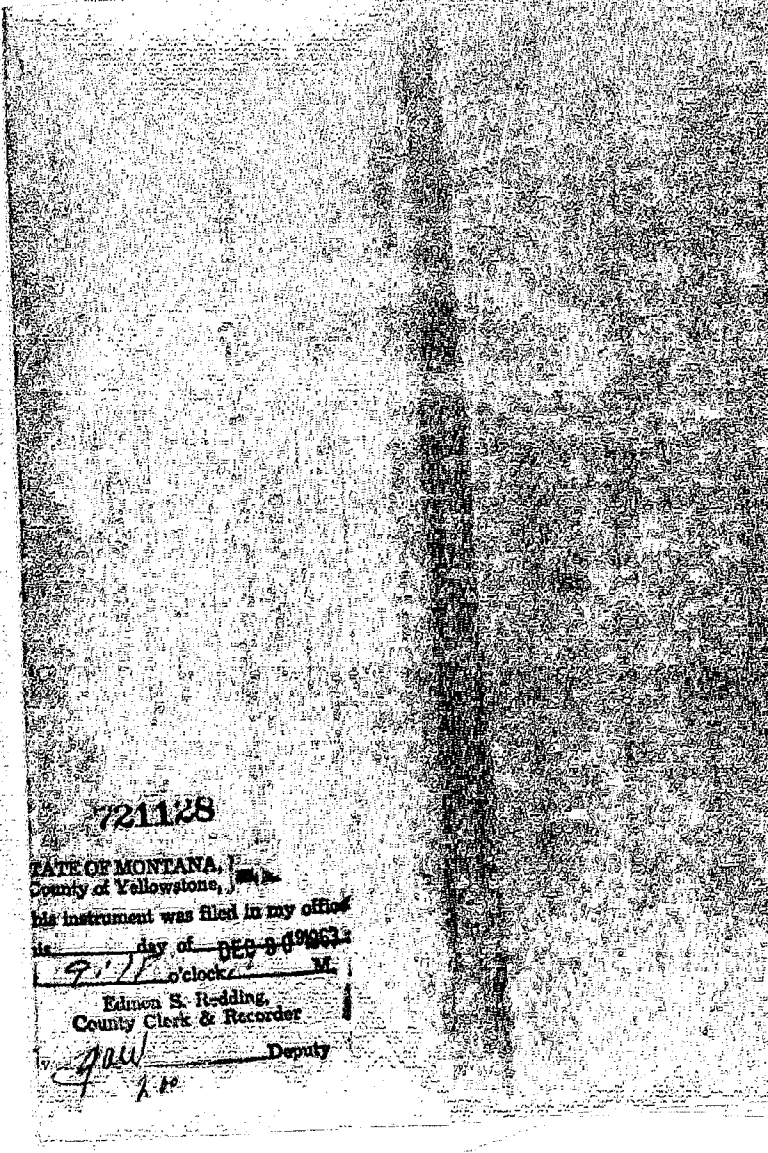
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

from natural runoff.

721128

December 30, 1963

Mr. Fred Horst, Sr., Fromberg, Montana  
February 26, 1964



721128

STATE OF MONTANA,  
County of Yellowstone,

This instrument was filed in my office

on the 9<sup>th</sup> day of DEC 30 1963

9:11 o'clock P. M.  
Edmen S. Redding,  
County Clerk & Recorder

By gaw Deputy  
A. 10

Mr. Fred Horst, Sr., Fromberg, Montana

February 26, 1964

December 30, 1963

721128

from natural runoff.

GW3

File No. ....

DUPLICATE

T.3 S. R. 24 E.

County Yellowstone

RECEIVED  
DEC 30 1963

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 1963

Owner Fred Horst, Sr. Address Fromberg, Montana

Contractor (if any) none

Address of Contractor none

Date Started x Date Completed x

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes" Include depth to water when applicable. (Developed before 1945)

John Horst, Sr. purchased land in 1945 and Fred Horst, Sr. purchased in 1963. Natural springs were already developed and only cleaned yearly.

Water is at surface of ground and is piped from springs into a trough for watering livestock.

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

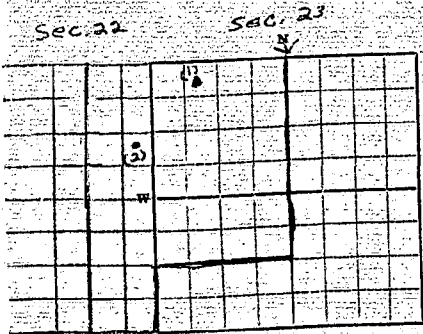
Amount of spring water varies.

One spring runs app. 5 inches of water and the other about 1 inch of water year around.

Water is used for watering livestock.

Signature of Owner Fred Horst Sr.

Date December 23, 1963



22 & 23  
1/4 Sec. T3S R 24E  
Indicate point of appropriation and place of use, if possible.

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.



721127

STATE OF MONTANA, )  
County of Yellowstone, )

This instrument was filed in my office

this \_\_\_\_\_ day of \_\_\_\_\_ DEC 30 1963  
at 9:16 o'clock \_\_\_\_\_ M.

Edison S. Redding,  
County Clerk & Recorder

*Edison S. Redding* Deputy  
200

File No. 679170

T 3S R 24E 23

DUPLICATE Feb 2-27-62 @ 1:10 P.M.  
4 2<sup>nd</sup> JWP

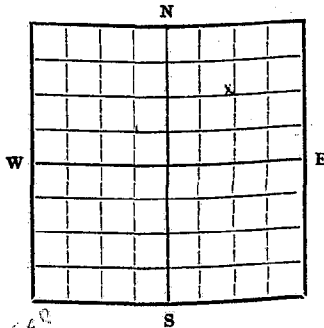
County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

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

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



SW  
NW  $\frac{1}{4}$   $\frac{1}{4}$  Sec 23 T. 35 R. 25 E

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

- 2. The beneficial use on which the claim is based STOCK WATER
  - 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1911  
continuous use
  - 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 inches
  - 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 USED FOR GARDEN IRRIGATION
  - 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by pump and natural overflow
- 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 4 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 DUG - ROCK-WALLED
  - 10. The estimated amount of groundwater withdrawn each year NOT KNOWN
  - 11. The log of formations encountered in the drilling of each well if available SHALE 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 WATER RIGHTS FILED 1911

Signature of Owner Ferdinand Stricker  
Date Feb 27, 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.

1550



RECEIVED

JUN 18 1973

File No. ....

T. 3S R. 25E

DUPLICATE

DEPARTMENT OF MINES AND GEOLOGY

County YELLOWSTONE

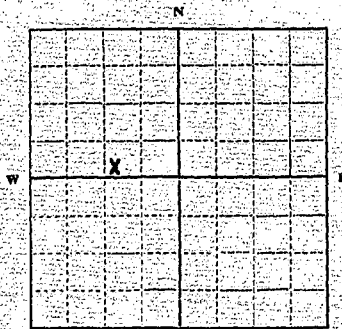
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

FILE 936786  
DATE June 18, 1973  
TIME 10:32 a.m.

Date of Appropriation of Groundwater 1946  
Owner HARRY GLANTZ Address RT 1 LAUREL, MT. 59044  
Contractor (if any) SELF  
Address of Contractor SEE ABOVE  
Date Started JULY '61 Date Completed AUG. '61



SWSNW 1/4 OF Sec. 3 T2S R. 25E

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SUB-IRRIGATION - SPRING IS DEVELOPED WITH A CONCRETE COLLECTION BOX PIPED BY GRAVITY FLOW TO A WATERING TANK FOR LIVESTOCK.

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.

12 MONTHS PER YEAR - FLOW IS APPROX. 30 GAL. PER MIN.

Signature of Owner Harry Glantz

Date JUNE 15, 1973

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.

53588

936786

STATE OF CALIFORNIA

JUN 18 1973

10:30 A

*J. Ford*  
Deputy  
2<sup>nd</sup>

RECEIVED  
JUN 18 1973  
OFFICE OF THE ATTORNEY GENERAL  
STATE OF CALIFORNIA

File No. ....

T. 35 R. 25E

DUPLICATE

County YELLOWSTONE

RECEIVED  
JUN 19 1973

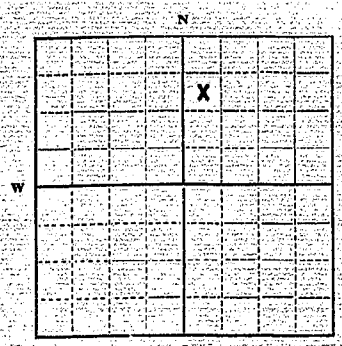
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

FILE 936787  
DATE June 18, 1973  
TIME 10:33 a.m.

Date of Appropriation of Groundwater 1946  
Owner HARRY GLANTZ Address RT 1 LAUREL, MT. 59044  
Contractor (if any) SELF  
Address of Contractor SEE ABOVE  
Date Started JUNE '46 Date Completed JUNE '46



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SUB-IRRIGATION - NATURAL FLOW FOR LIVESTOCK WATERING ONLY

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.

SUNWNE 1/4 OF Sec. 3 T. 35 R. 25E 12 MONTHS PER YEAR - FLOW IS APPROX. 10 GALS. PER MIN.

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

Signature of Owner Harry Glantz  
Date JUNE 15, 1973

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.

53,590

936787

STATE OF MONTANA, }  
County of Yellowstone, } ss.  
This instrument was filed in my office  
on NOV 18 1973 19  
at 10:33 o'clock A. M.  
HERBIE H. KLUNDT  
County Clerk & Recorder  
By Jaw Deputy  
20

RECEIVED

GAZETTE PRINTING

File No.....

T. 3S R. 25E

DUPLICATE

County...YELLOWSTONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

FILE 936785

DATE June 18, 1973

TIME 10:31 A.M.

Date of Appropriation of Groundwater... 1946

Owner HARRY GLANTZ Address RT 1 LAUREL, MT. 59044

Contractor (if any) SELF

Address of Contractor SEE ABOVE

Date Started AUG. '48 Date Completed OCT. '48

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. GROUND WATER IS OBTAINED BY SUB-IRRIGATION-THIS SPRING IS DEVELOPED WITH A COLLECTION BOX FOR WATER SUPPLY TO HOUSE -

APPROXIMATE DEPTH TO WATER IS 2.0 FEET BELOW SURFACE

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

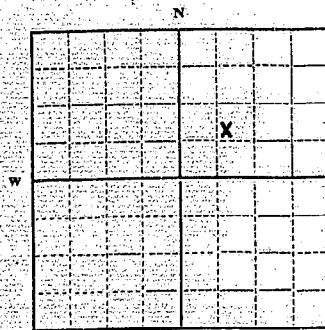
estimate approximate lengths of periods of use. CONSISTENTLY 50 GAL. MIN. BY PUMP, USED FOR HOUSE, LAWN,

GARDEN, ETC. ALSO TO WATER LIVE STOCK 12

MONTHS PER YEAR

Signature of Owner Harry Glantz

Date JUNE 15, 1973



NESUNE 1/4 OF Sec. 4 T. 3S. R. 25E

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

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.



936785

JUN 13 1973  
M. B. 1  
Jaw  
24  
Deputy

RECEIVED  
JUN 13 1973  
M. B. 1  
Jaw  
24  
Deputy

RECEIVED

STATE GAZETTE PRINTER

File No. ....

T. 35 R. 25E

DUPLICATE

County...YELLOWSTONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

FILE 936784

DATE June 18, 1973

TIME 10:30 A.M.

Date of Appropriation of Groundwater... 1973

Owner... HARRY GLANZZ Address... RT. 1 LAUREL, MT. 59044

Contractor (if any) ... SELF

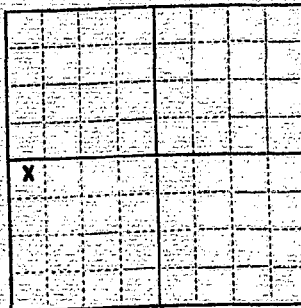
Address of Contractor ... SEE ABOVE

Date Started... JULY '73 Date Completed... AUG. '73

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

DEVELOPED WITH A CONCRETE COLLECTION BOX,  
PIPED BY GRAVITY FLOW TO A WATERING TANK FOR  
LIVESTOCK

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... 9 MONTHS PER YEAR - FLOW IS APPROXIMATELY 25 GALS. PER MINUTE



NNWSW 1/4 OF Sec. 9 T35 R25E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner... [Signature]

Date... JUNE 15, 1973

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.

936784

JUN 18 1973

11:30

11

Jaw  
2<sup>nd</sup>

RECEIVED  
JUN 18 1973  
FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE

RECEIVED  
NOV 20 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 39 R. 25E

County Yellowstone

WATER WELL LOG

		X

Owner D.P. Hill Address Blue Creek Route

Billings, Montana

Driller Unknown Address Unknown

Date Started Unknown Date Completed Unknown

Location: Sec. 10 T. 39 R. 25E 1/4 sec. NE1/4

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

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other: \_\_\_\_\_

Casing: 6 ft. to 7 ft. Type Concrete Size 6 feet across

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)

(over)



STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

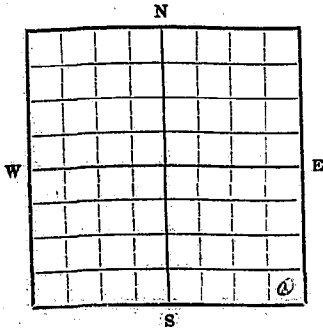
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 2 1964

STATE ENGINEER

1. I.H. Miller of P.O. Box 41 Billings  
(Name of Appropriator) (Address) (Town)

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



S.E. 1/4 Sec. 12, T. 25 R. 25E

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

2. The beneficial use on which the claim is based stock water & house hold use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1937 Use has not been continuous

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 hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937

8. The depth of water table 30 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  
type - drilled  
size - 6"  
depth - 40 ft.

10. The estimated amount of groundwater withdrawn each year well not in use

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

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

Signature of Owner Ethel Miller  
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 School of Mines and Quadruplicate for the Appropriator.



File No. ....

DUPLICATE

T 35 R 25 E 12

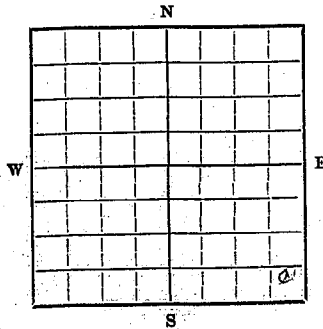
County Yellow Stone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODED  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

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

1. J.H. Miller, of Box 41 Billings  
(Name of Appropriator) (Address) (Town)  
County of Yellow Stone State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SESE SE 1/4 Sec. 12 T.35 R.25 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 .....  
stack water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been .....  
1937 use has not been continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof .....  
not applicable

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 .....  
1937

8. The depth of water table .....  
30 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 .....  
type - drilled  
size - 6"  
depth - 75"

10. The estimated amount of groundwater withdrawn each year .....  
well not in use

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

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

Signature of Owner Ethel S. Miller

Date DEC 3 1953

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.



721516

STATE OF MONTANA,  
County of Yellowstone, ss.

This instrument was filed in my office  
this \_\_\_\_\_ day of \_\_\_\_\_ 1963

at 10:15 A.

By *Jaw*  
Ja.

GW3

File No. 689717

DUPLICATE 8-14-62  
① 1:00 P M  
Feb 2.00

*Probably SW*

T. 3 S. R. 25 E

County Yellowknife

RECEIVED  
AUG 15 1962

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1961)

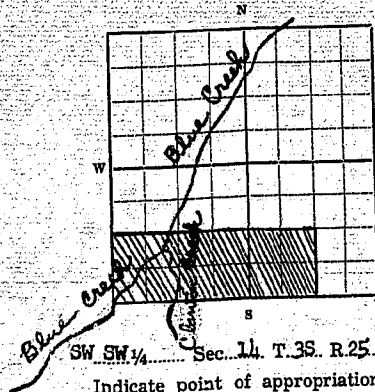
Date of Appropriation of Groundwater September 1932  
Owner Albert M. Clanton Address Route 1, Duck Creek  
Laurel, Montana

Contractor (if any) Not applicable.

Address of Contractor

Date Started Date Completed

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



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

Indicate point of appropriation and place of use, if possible. 3 inch stream used all year for stock water and at  
Location of spring is 165 steps Southeast times used to irrigate garden during  
from point where Clanton creek and Blue creek join or forks of creeks. Fork of summer months.  
creeks is 40 steps to Millers fence.  
Spring is 80 steps East of lightning tree  
and 200 steps Southeast from corral gate.  
This spring is fenced with poles, Signature of Owner Albert M Clanton  
tiles and boards.

Date August 7, 1962

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.

File No. ....

T. 3 S. R. 25 E  
County Yellowstone

DUPLICATE

RECEIVED

STATE OF MONTANA

MAY 1 1971

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 882237  
Filed for record  
this 14 day of May  
A. D. 19 71 at 2:32  
O'clock P M.

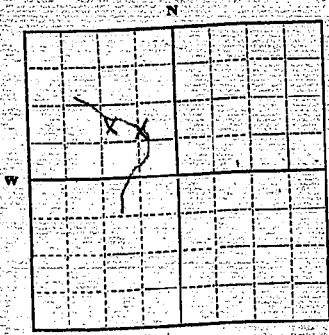
Date of Appropriation of Groundwater 1930  
Mrs. Gladys F. Clanton Route 1, Box 289  
Owner Address Laurel, Mont.

Contractor (if any) None

Address of Contractor None

Date Started Unknown Date Completed 1930

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



W<sup>2</sup> N 1/4 Sec 36 T3 S. R25 E  
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. The main use of these springs are for the purpose of watering stock 6 months a year and is impossible to estimate the amount of water used.

Signature of Owner Mrs. Gladys F. Clanton

Date May 14, 1971

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.

882237

STATE OF MONTANA  
County of \_\_\_\_\_  
This is a \_\_\_\_\_ office  
this \_\_\_\_\_  
at 2532 \_\_\_\_\_  
By \_\_\_\_\_ Deputy  
200



File No. ....

By TRAILER

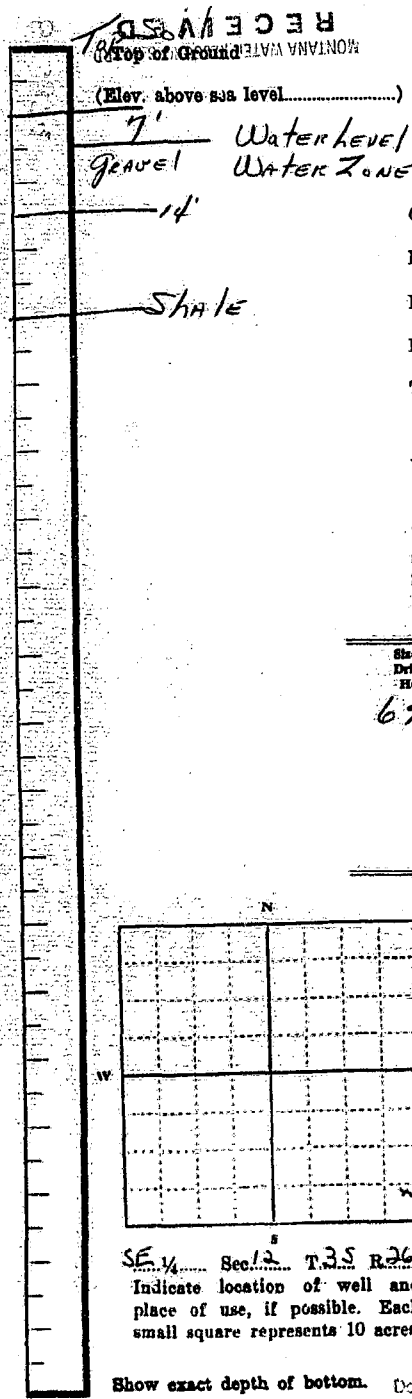
T. .... R. ....

DUPLICATE

JUN 24 1970

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Wale Creek Ranch Address Peyan, Rte. - Billings

Driller Digger Drilling Address 225 S. 1st Ave. - Billings

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

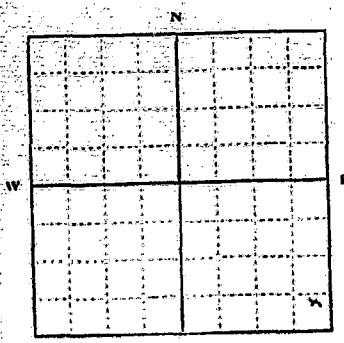
Date well started 4-6-70 Date Completed 4-9-70

Type of well Drilled Equipment Used Rotary  
(dug, 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 Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4"	5" Plastic	0	30	8" slits	15	30



SE 1/4 Sec 12 T. 25 S. R. 26 E

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 8 feet.

Shut-in Pressure for Flowing Well NONE

Pumping Water Level 9 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well NONE

How Tested Bailing Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) Packed at 10 FT Cement to top

Doc. No. 863374  
Filed for record  
this 23 day of June  
A. D. 19 70 at Billings  
A

197  
Driller's License Number  
J. L. B...  
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.

46606

863374

STATE OF MONTANA, }  
County of Yellowstone, } ss.  
This instrument was filed in my office  
this JUN 23 day of 1970  
at 11:50 o'clock A. M.  
MERRILL L. KLUNDT  
County Clerk & Recorder  
By Cecil B. Bolin Deputy

2

T. 35 R. 266

File No. ....

County Yellowstone

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
June 8, 1963

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea level... 3700.....)

From 0'-1'-Top Soil  
1'-9'-Brown Sandy Shale  
9'-34'- Sand And Gravel

Owner VALE CREEK RANCH

Fryor Star Route  
Billings, Montana  
1115 Lynn Avenue  
Billings, Montana

Driller Leroy E. Johnson

Address Billings, Montana

Water At 30 Feet.

June 17, 1963

Water Supply-8 Gal. per Min. Date of Notice of Appropriation of Groundwater.....

Dec. 6, 1962

Dec. 10, 1962

Water Level-21 Foot from grade Date well started.....

Date Completed.....

Type of well Drilled  
(dug, driven, bored or drilled)

Equipment Used Cable Tools  
(Churn, drill, rotary or other)

Water Use: Domestic  Industrial

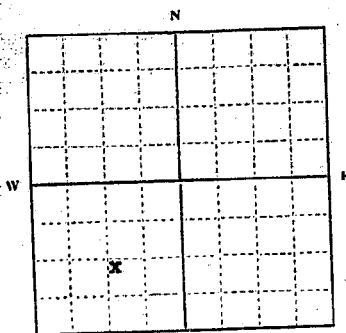
Municipal  Drainage

Other  Stock

Irrigation

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"	6" I. D. 19 lbs. per foot	2 feet above grade	34 feet	No perforations.		
				Water in gravel.		



NW 1/4 SE Sec. 12 T35 R. 266

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

Show exact depth of bottom.

34 ft.

Static Water Level for non-flowing Well..... 21 feet.

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

Pumping Water Level 25 feet at 8 gal. per minute.

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

How Tested Pailer Length of Test 4 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) Well fitted

with stock water tank, float and automatic shutoff. No irrigation planned.

#4  
Driller's License Number

Leroy E. Johnson  
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.



709040

STATE OF MONTANA }  
County of Yellowstone }

This instrument was filed in my office  
this JUN 17 day of 1968 19

at 9:00 o'clock A M.

CHRIS RUBICH, County Recorder

By [Signature] Deputy

File No. ....

MAIN RANCH

T. .... R. ....

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner VALE CREEK RANCH Address Payson State Route 21, Billings

Driller DIGGER DRILLING Address 220 S. Lincoln, Billings, Mont.

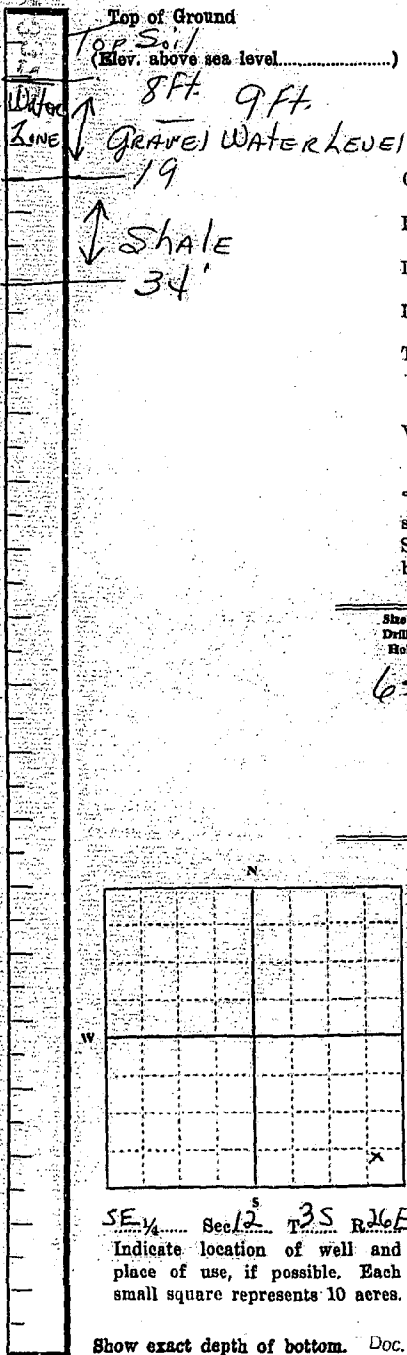
Date of Notice of Appropriation of Groundwater .....

Date well started 4-8-70 Date Completed 4-15-70

Type of well Drilled Equipment Used Rotary  
(dug, 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 Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4"	5" Plastic	0	34	1/8" Slots	15	34

Static Water Level for non-flowing Well 9 feet.

Shut-in Pressure for Flowing Well NONE

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

Discharge in gal. per min. of flowing well NONE

How Tested 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 Gravel packed to 10' - packer and CEMENT to top.)

Show exact depth of bottom. Doc. No. 263373  
Filed for record this 23 day of June  
A. D. 19 70, at 11:54 o'clock A M.

197  
Driller's License Number  
J. J. B.  
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.

863373

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

This instrument was filed in my office  
this 11<sup>th</sup> day of JUN 23 1970

at 11:54 o'clock A M.  
MERRILL H. KLUNDT  
County Clerk & Recorder

By [Signature] Deputy



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

STATE WATER CONSERVATION BOARD

T. 35 R. 27E

DUPLICATE

MAY 24 1966

STATE OF MONTANA

County Yellowstone

Billie \_\_\_\_\_ ADMINISTRATOR OF GROUNDWATER CODE  
 Butzerin \_\_\_\_\_ McNulty \_\_\_\_\_ OFFICE OF STATE ENGINEER  
 Coyle \_\_\_\_\_ Norton \_\_\_\_\_  
 Darynton \_\_\_\_\_  
 Dickart \_\_\_\_\_

**Notice of Completion of Groundwater Appropriation by Means of Well**  
 (Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
 Elev. above sea level 3500  
 0-1 ft top soil  
 1-14 yellow clay  
 14-18 gravel  
 18-30 sand and clay  
 30-35 gravel

Owner Benn Street Address Proper in R.H.

Driller Adolph Koenig Address 1030 Filigomare

Date of Notice of Appropriation of Groundwater May 4-66

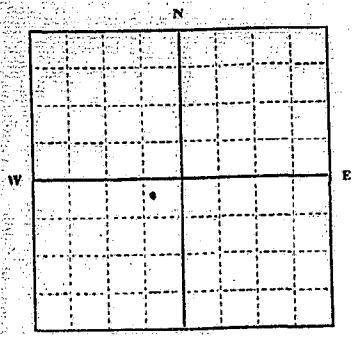
Date well started May 10 Date Completed May 12-66

Type of well drilled Equipment Used Cable Tool  
 (dug, 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 Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6.0 D. Black	Standard Water Well 10 1/2 lb.	top	34 ft	none	none	



Section Sec. 17 T. 35 R. 27E  
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well none feet.

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

Pumping Water Level 22.7 feet at 12 gal gal. per minute.

Discharge in gal. per min. of flowing well none

How Tested Tester and pump Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) none

132  
 Driller's License Number

Adolph Koenig  
 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.

41077

778928

STATE OF MONTANA  
County of Yellowstone

This instrument was filed in my office  
this 11-10 day of Oct 1966 at 11:10 A.M.

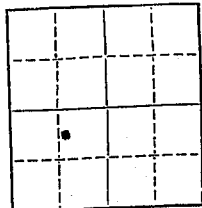
I am James S. [Signature]  
County Clerk & Recorder  
By [Signature] Deputy  
22

Page	Number	Amount	Date	Payee	Debit	Credit	Balance
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							

T. 3-S R. 27-E  
County. YELLOWSTONE

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG



STELLA MAY

PRYOR STAR POOTE  
BILLINGS MONT.

Owner: BEN STREETS Address: .....

Driller: none Address: .....

Date Started: Nov. 1929 Date Completed: Nov 1929

Location: Sec. 17 T. 3-S R. 27-E 1/4 sec. NE-1/4 of the SW-1/4 sec.

Type of well: Hand DUG. Equipment used: PICK, SHOVEL, POST BAR.  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: Surface ft. to 29 ft. Type: loose Rock Size: 5 ft hole

Casing: 29 ft. to 35 ft. Type: GALV PIPE Size: 12 in.

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

Perforated or Screened: Ft. 6 to ft. ..... Ft. ..... to ft. ....

Type of screen or perforations: 12 in Galvanized PIPE

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

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

Pumping water level: 32 feet at 20 gal. per min.

How tested: By PUMPING

Length of test: one hour

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

(over)





T. 3-S R. 27-E  
County YELLOWSTONE

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner: STELLA-MAY and BEN. STREETS  
Address: PRYOR-STAR ROUTE BILLINGS MONT.

Driller: None Address:

Date Started: April 1926 Date Completed: April 1926

Location: Sec. 17 T. 3-S R. 27-E 1/4 sec. N.E. 1/4 of the S-W 1/4 Sec.

Type of well: HAND DUG Equipment used: PICK-SHOVEL - Post Bar  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other:

Casing: Surfire ft. to 30 ft. Type: LOOS-ROCK Size: 5 foot hole

Casing: 30 ft. to 35 ft. Type: GALV. PIPE Size: 12 in.

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

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

Type of screen or perforations: 12 in galvanized PIPE

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

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

Pumping water level: 33 feet at TEN gal. per min.

How tested: By PUMPING

Length of test: ONE HOUR

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

(over)



NOV 26 1970

County.....

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 BEN STREETS

Address PRYOR STAR RD  
BILLINGS, MONT  
59101

Date well started 8-16-1970  
completed 8-20-1970

For Administrator's Use

File 871.661  
November 19 1970  
P.O. 26 2nd fl.

GW 1

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

Equipment used CABLE  
(Churn drill, rotary or other)

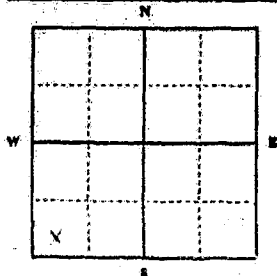
Water Use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \* Garden/Lawn

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	Cased 5" casing					



Static water level 20 ft.\*  
Pumping water level          ft.\*  
at 1 gallons per minute,  
measured          minutes after pumping began.

\*Measured from ground level.  
Well developed by bailey  
for          hours.

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

Sec. 14 T. S N. R.  
                            
E          W           
S          N         

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

Driller's Signature         

Driller's Address 1552 DICKIE ROAD RT. 2  
Billings, Mont. 59102  
LICENSE NO. 2

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	30	sandy clay
30	34	shale gravel bed
34	50	black shale

50 ft. Show exact depth of bottom

47779

871661

STATE OF MONTANA } ss.  
County of Yellowstone }  
This instrument was filed in my office  
this NOV 19 1970 day of NOV 19 70  
at 10:26 o'clock A M.  
MERRYL H. KLUNDT  
County Clerk & Recorder  
By [Signature] Deputy

20

3  
File No. ....  
DUPLICATE

MONTANA WATER RESOURCES BOARD  
RECEIVED  
DEC 14 1971

GAZETTE PRINTING  
T. 3 S. R. 27 E  
County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

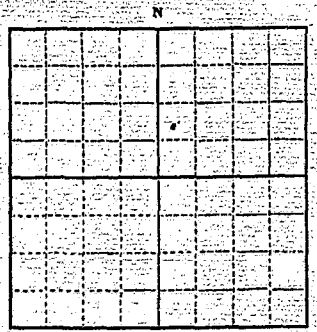
**Notice of Completion of Groundwater Appropriation  
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 896877  
Filed for record  
this 13 day of December  
A. D. 19 71, at 3:42  
o'clock P.M.

Date of Appropriation of Groundwater July 10 - 1971  
Owner Ben L. or Birdiet. Streets Address Poplar Street at Billings  
Mont  
Contractor (if any) none

Address of Contractor  
Date Started June 21 - 71 Date Completed July 10 - 71



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

Developed Spring with orange pipe for stock water

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.

Measured with 5 gallon bucket  
2 gallon Per minute

SW NE<sup>4</sup>  
~~SW NE<sup>4</sup>~~ Sec. 27 T. 3 R. 27 E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner Ben F. Streets  
Date Dec. 13 - 1971

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.

49574

896877

STATE OF MONTANA

County of Blaine  
I, John P. Deutz, County Clerk, do hereby certify that  
this DEC 13 1971 is

at 3:42 P M.  
Merwin, Blaine County  
County Clerk & Ex. Officer

By John P. Deutz Deputy

*John*

*[Faint, illegible text and markings, possibly a stamp or additional document content]*

File No. ....

RECEIVED

T. 3 S R. 27 E

DUPLICATE

DEC 14 1971

County Yellowstone

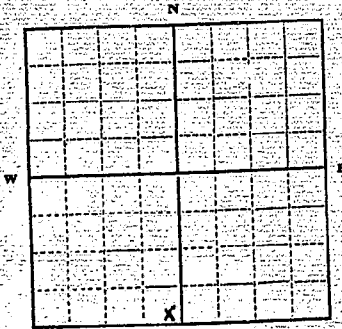
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 8968786  
Filed for record  
this 13 day of November  
A. D. 19 71, at 3:40  
o'clock P.M.

Date of Appropriation of Groundwater Aug 20 1971  
Owner Birdie Streets Address Piper Stg Rd, Billings, Mont  
Contractor (if any) none  
Address of Contractor  
Date Started Aug 20 1971 Date Completed Aug 30 1971



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

developed spring with orange Berg  
Pipe for stock water

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

measured with 5 gallon Bucket  
1.9 one gallon Per minute

SE 1/4 SW Sec. 25 T.3 S R. 27 E

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

Signature of Owner.....

Date Dec. 13 1971

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.





File No. ....

T. 36 R. 28E., P. M., M.

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

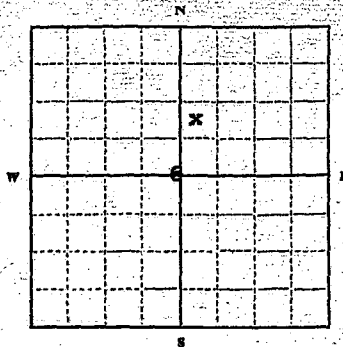
STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May, 1954  
Owner Lawrence L. Schaak and WILLIAM A. SCHAAK  
Address 2414 Spruce  
Billings, Montana  
Contractor (if any) None  
Address of Contractor None  
Date Started May 1954 Date Completed May 1954

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



Lot 23  
Sec. 6, T. 36 R. 28E.  
P. M., M.  
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.  
All of the springs flow naturally the year around. 1 cu foot per second is estimated to be the flow developed and used as stock water and for irrigation from each spring.

Signature of Owner Lawrence L. Schaak William A. Schaak

Date December 20, 1963

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

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

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

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

721112

STATE OF MONTANA

County of Yellowstone

This instrument was filed in my office

this DEC 30 1963

at 9:27 o'clock A M.

Edmon S. Redding,  
County Clerk & Recorder

By [Signature] Deputy

204

File No. ....

T 3S R28 E. P.M., M.

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

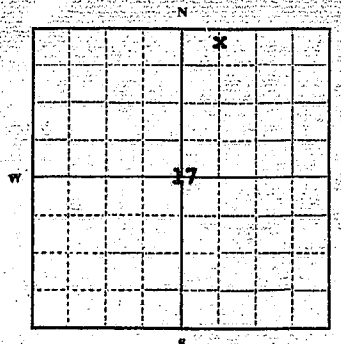
(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1954  
Owner Lawrence L. Schaak and William A. Schaak  
Address 2414 Spruce  
Billings, Montana

Contractor (if any) None

Address of Contractor None

Date Started May 1954 Date Completed May 1954



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

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

NE 1/4 Sec. 17 T. 3S R. 28 E. P.M., M.  
Indicate point of appropriation and place of use, if possible.

All of the springs flow naturally the year around. 1 cu foot per second is estimated to be the flow developed and used as stock water and for irrigation from each spring.

Signature of Owner Lawrence L. Schaak William A. Schaak

Date December 20, 1963

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

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

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

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

721110

STATE OF MONTANA,  
County of Yellowstone, ss.

This instrument was filed in my office  
this 15 day of DEC 1910

at 8:27 o'clock A M.

Edison S. Redding,  
County Clerk & Recorder

By J. C. W. Deputy

20