

14,289

STATE OF MONTANA
COUNTY OF FLATHEAD SS
Filed on the 11 day of June
A.D. 1971 at 4:10 o'clock P. M
By M. J. County Clerk and Recorder
M. J. Deputy

File No. 14,289
RECEIVED
JUN 14 1971

T. 21 R. 23
County Flathead

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)

C.C. No. 14,289
for record
on 11 day of June
1971 at 4:10
o'clock P. M.
Date of Appropriation of Groundwater Registered 6-11-71
Owner ESLIE B FISHER
Contractor (if any) NONE
Address of Contractor None
Date Started Sept 15-71

{ ESTIMATE }
Date Started Sept 15-71

JUN 14 1971

T. 27 R. 23
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

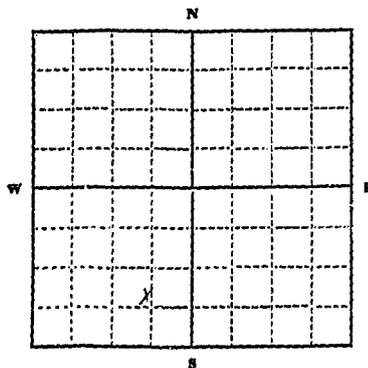
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 14,289
Filed for record
on 11 day of June
1971 at 4:10
P M

Date of Appropriation of Groundwater REGISTERED 6-11-71
Owner Leslie B Fischer address Kila, MT 59920
Contractor (if any) NONE
Address of Contractor SELF

{ ESTIMATE Date Started Sept 15-71 Date Completed OCT 15-1971 }



S.E. 1/4 Sec. 13 T. 27 R. 23
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.

REGISTERED FOR FUTURE
DEVELOPMENT AND USE BY
OWNER ONLY FOR LIVESTOCK
TO BE PIPED INTO WATER TANK

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
Same as above mentioned.

Signature of Owner Leslie B Fischer
Date June 11-1971

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.

48504

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level Approx. 3050')

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

James Milner or

Owner Yvra Milnar Address Kila, Montana

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater None filed

Date well started 3/14/69 Date completed 3/24/69

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

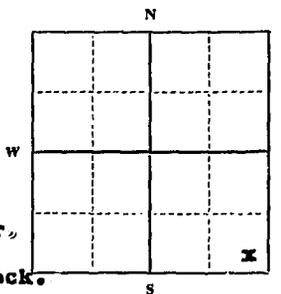
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.

Formations Log:

- 0 - 40 Tan & rust colored clay with gravel, cobblestones & broken rock imbedded.
- 40 - 41 Tan & green broken rock with tan clay in seams.
- 41 - 48 Tan & green rock. Argillite.
- 48 - 55 Green rock.
- 55 - 55 1/2 Tan to brown with alternate layers of green rock.
- 55 1/2 - 61 Green rock.
- 61 - 62 Tan, brown & green rock.
- 62 - 66 Green rock.
- 66 - 67 Tan, brown & green rock.
- 67 - 75 Green rock.
- 75 - 77 Tan, brown & green rock.
- 77 - 91 Tan, brown & green rock.
- 91 - 91 1/2 Tan, brown & green rock.
- 91 1/2 - 115 Green rock.
- 115 - 116 Tan, brown & green rock.
- 116 - 120 Green rock.
- 120 - 121 Tan, brown & green rock.
- 121 - 131 Green rock.
- 131 - 133 Tan, brown & green rock. Seeps of water.
- 133 - 151 Green rock.
- 151 - 172 Blue - gray rock.
- 172 - 187 Green rock.
- 187 - 223 Gray rock.
- 223 - 274 Green rock.
- 234 - 382 Gray rock. Water.
- 382 - 389 Green rock.
- 389 - 397 Gray rock.
- 397 - 405 Dark green rock.
- 405 - 413 Gray rock.
- 413 - 622 Green rock.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Slot	From (Feet)	To (Feet)
7"	7" OD x 1/4"	+2	45'	NONE Annular space around casing is grouted from 45 feet toward surface with three sacks of cement.		



Static Water Level for non-flowing well 30 feet.

Shut-in Pressure for Flowing Well Non-f

Pumping Water Level 103 feet
at 6 gal. per minute.

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

How Tested Air Lift Pump

Length of Test four hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming from cracks and seams in the rock from 131 feet to 382 feet.

SE 1/4 SE Sec. 14 T. 27. R. 23.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Water rises in the well
30 feet from surface.

Show exact depth of bottom.
Bottom of well 622'

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

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

52
Driller's License Number

William E. Colburn
Driller's Signature

45456

13,996

STATE OF MONTANA |
COUNTY OF FLATHEAD | SS
Filed on the 21 day of May
A.D. 1969 at 1:09 o'clock P M
By *Sam* Clerk and Recorder
ST Deputy

GW 3

File No.....

T. 27 N. R. 23 W.

County Flathead R.J.B.

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)

Date of Appropriation of Groundwater Oct. 2 - 1969

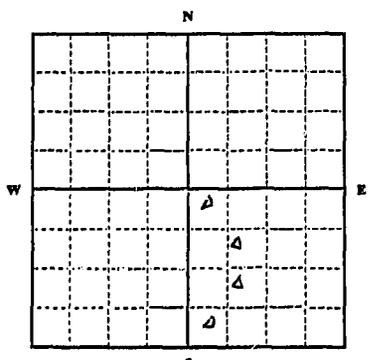
Owner Leslie B. Fischer Address Kila MONT.

Contractor (if any) NONE

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 4 NATURAL SPRINGS capped & piped FOR HOUSE hold a live stock use



W. 1/4 Sec. 14, T. 27, R. 23

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 CONTINUOUS

Signature of Owner Leslie B. Fischer

Date Oct. 2 - 1969

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.

STATE OF MONTANA ss
COUNTY OF FLATHEAD

Filed on the 2 day of Oct.
A.D. 1969 at 11:40 o'clock A.M.

County Clerk and Recorder

By: [Signature] Deputy

1-1066

RECEIVED
MONTANA WATER RESOURCES BOARD
JAN 9 AM '70

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 22 1970

Recently a copy of a Groundwater appropriation form,
— GW 1, Notice of Appropriation of Groundwater,
— GW 2, Notice of Completion of Groundwater
Well

146
STATE OF MONTANA
COUNTY OF FLAHERTY
Filed on the 2nd
day of JAN 1970
County Clerk

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 22 1970

Recently a copy of a groundwater appropriation form,

- GW 1, Notice of Appropriation of Groundwater
- GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- GW 3, Notice of Completion of Groundwater Appropriation without Well
- GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner Leslie B. Fischer Address Kila, Montana 59920
Location T. 27N., R. 23W., Sec. 14 Document No. 14066

The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate dates of commencement and completion of spring development.
Also provide information concerning amount of water withdrawn in gallons per year and
 Other. gallons per minute.

County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas G. Smith

Please answer all questions. If not applicable, so state.
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.

45830

RECEIVED
JAN 08 1970

File No.

T. R.
County Flathead *R.J.D.*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

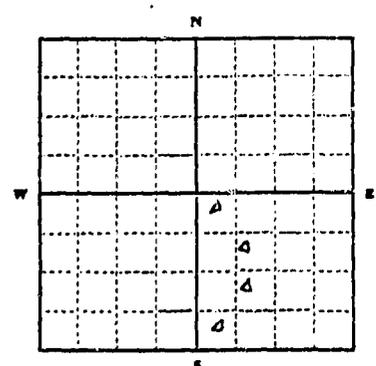
**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct 3 - 1969
Owned Leslie B. Fischer Address Kila, MONT.
Contractor (if any) NONE
Address of Contractor

Date Started June 20 - 69 Date Completed July 30 - 69

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 4 NATURAL SPRINGS capped & piped FOR HOUSE hold & LIVE STOCK USE



W. 1/4 Sec. 14, T. 27, R. 23

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. CONTINUOUS

Signature of Owner Leslie B. Fischer
Date Oct 3 - 1969

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.

45830

GW 3

SEP 14 1966

File No. _____

Bill _____
City _____
State _____
County _____
Sullivan _____

T. 27 N. R. 23 W.

County Flathead

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)

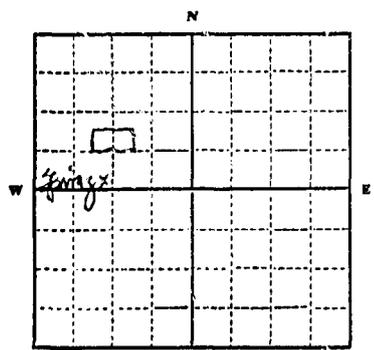
Date of Appropriation of Groundwater August 9, 1966
Lesson from State of Montana
Owner Norman Conrad Address Kila, Montana

Contractor (if any) _____

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. Steady flowing spring piped to appropriator's premises 660 feet by 1 inch pipe, gravity flow.



Part of NW 1/4 Sec. 16 T. 27 R. 23

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 _____

2 minor's inches per second.

Signature of Norman Conrad
Appropriator

Date August 9, 1966

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.

12,564

9 Aug
66 3:15
Q & M
JDA

RECEIVED

16

OW 1

SEP 9 1967

File No. _____

T. 27N R 23W

County Flathead

AMENDED

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)

Date of Appropriation of Groundwater _____

Owner Carl M. Wiley Address 1514, ALBERTA

Contractor (if any) _____

Address of Contractor J.L.C.

Date Started June 1965 Date Completed Sept 1966

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

Very out and clear spring
Installed cement tile tank and
granite fill.

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

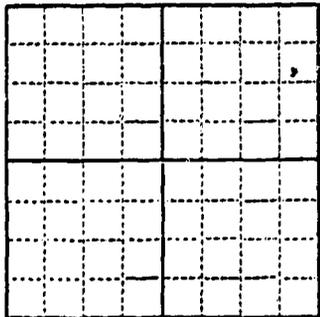
estimate approximate lengths of periods of use 4" inch

stream used for household
purposes. Signal down hill
approx 1100'

Signature of Owner Carl M. Wiley

Signature of Owner James W. Lankford

Date August 17, 1967



NE 1/4 NE Sec 16 T. 27. R. 23

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.

42,290

12, 944

17 Aug.
67 1:35 P
LHM P
QTD

STATE WATER CONSERVATION BOARD

GW 3

JUL 19 1967

File No.

Billie _____ McDermott _____
 Butzer _____ McNutt _____
 Coyle _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

T. 27N R. 23W

County _____

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)

Date of Appropriation of Groundwater.....

Owner Carl M. Wiley Address Kela, Montana

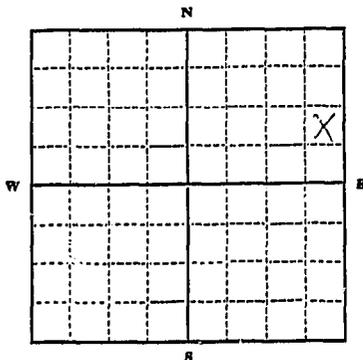
Contractor (if any) None

Address of Contractor None

Date Started June 1965 Date Completed Sept 1965

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

Dugout and cleaned
Spring dug in gravel and
plumb-tile and tile-vents.



SE 1/4 NE Sec. 16, T. 27 N. R. 23 W.

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 2nd stream
used for household purposes
Spent about 100 feet.

Signature of Owner Carl M. Wiley

Date 7-10-67

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.

12, 949

12 July
10:30 AM
Sam
for mail and transfer
DA

OW 3

File No.....

T. 27N R. 23W

County Flathead

16

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)

Notell

This is a State Lease
Lessee is Applying for
water rights only for
Domestic Use.

Date of Appropriation of Groundwater Dec. 8, 1965

Owner Francis Greason Address Kila, Mont

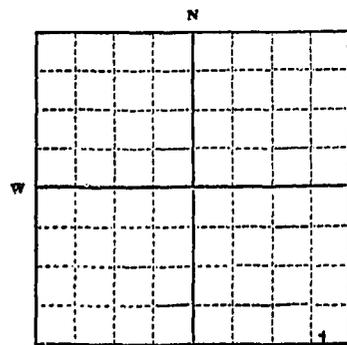
Contractor (if any) None

Address of Contractor None

Date Started August, 1958 Date Completed Sept. 1958

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

Depth is 4 feet by 3 feet in diameter
Water Flows out of Reserve.



1/4 Sec. 16 T27N R23W
Indicate point of appropriation
and place of use, if possible.

S.E. 1/4 of SE 1/4 of S.E. 1/4
of S.W. 1/4 of S.W. 1/4 of
Sec 16 T27N R23W

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. Used only
for domestic use, a steady
flow of water 10 to 15 gallons
per hour by guessing

Signature of Owner Francis Greason

Date Dec. 8, 1965

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.

40656

11,929

8
65 2 10
E. E. M.
By: E. E. M.
Deputy

STATE WATER CONSERVATION BOARD

JAN 6 1956

Boyer _____
Carr _____
Dunham _____
Elliott _____
Gibson _____
Harris _____
Kearney _____
Lambert _____
Mason _____
Sullivan _____
Tipton _____

GW3

27N 23W

File No.....

T..... Flathead

ORIGINAL

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 10 1959

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

March 10, 1959

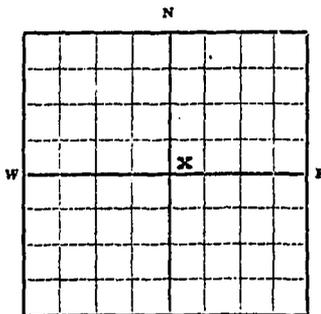
Date of Appropriation of Groundwater Ernest F. Greig and
Jerina Greig Box 177, Kalispell,
Owner..... Address..... Mont.

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

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



NW SE 1/4 16 27N 23W

..... 1/4..... Sec..... T..... R.....

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

year-around use - domestic and farm

400 gal. per hour pump capacity

Estimate spring capacity 3000 gals. per hour.

Signature of Owner Ernest F. Greig
October 26, 1962

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 School of Mines and Quadruplicate for the Appropriator.

9445

STATE OF MONTANA
COUNTY OF FLAHEAD, SS
Filed on the 26 day of Oct.
A.D. 19 42 at 1:26 Clock P.M.
FEM
County Clerk and Recorder
By [Signature] Deputy

File No.

DUPLICATE

RECEIVED
MAY 14 1968
STATE ENGINEER

T. 27N R. 23W - 24
County Flathead

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 Bernard H. ... Address Helena, Mont

Driller Homer McClarty Address 945-8th Ave.

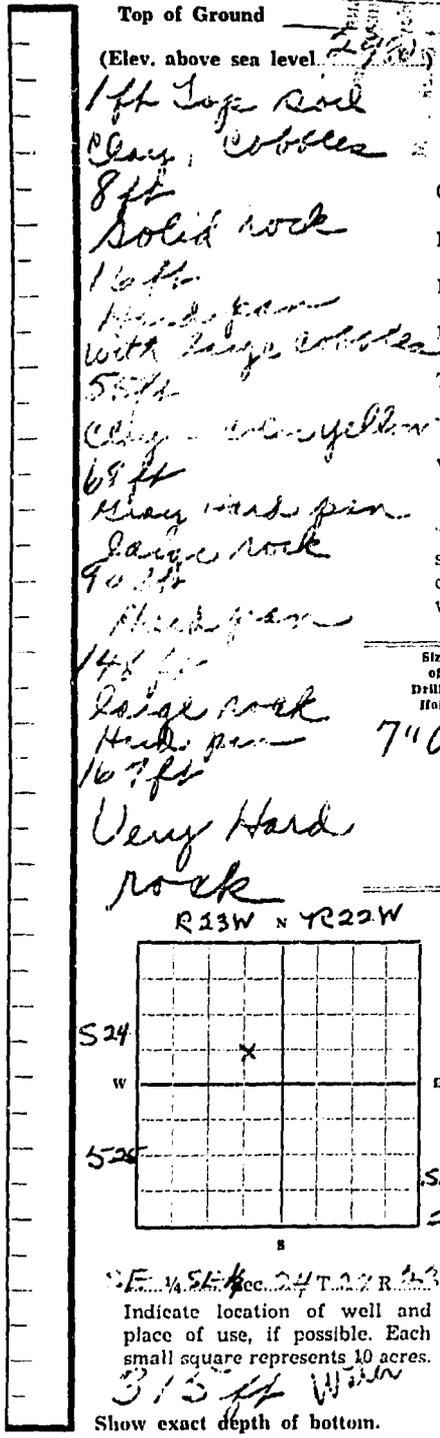
Date of Notice of Appropriation of Groundwater

Date well started Nov 20 1967 Date Completed Dec 30 1967

Type of well Drilled Equipment Used 2 1/2" WT Suction
(dug, driven, bored or (Churn, drill, rotary or other) Case

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)
7" O.D.	23#		77ft			

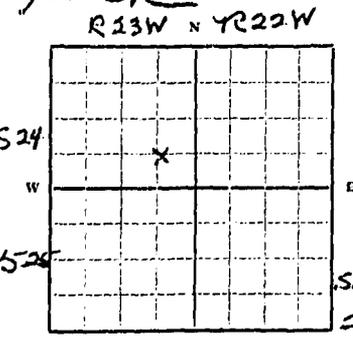
Static Water Level for non-flowing Well..... 17 feet.
Shut-in Pressure for Flowing Well

Pumping Water Level 310 feet at 1 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 1 1/2 hr

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)



SE 1/4 Sec. 24 T. 27N R. 23W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
313 ft Water
Show exact depth of bottom.

18
Driller's License Number
Homer McClarty
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.

43,972

13162

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }
Filed on the 20 day of Feb
A.D. 1948 at 2:30 o'clock P.M.

[Signature]
County Clerk and Recorder
By *[Signature]* Deputy

File No.

T. **27 N.** R. **23 W.**

County **Flathead**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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... **1961**

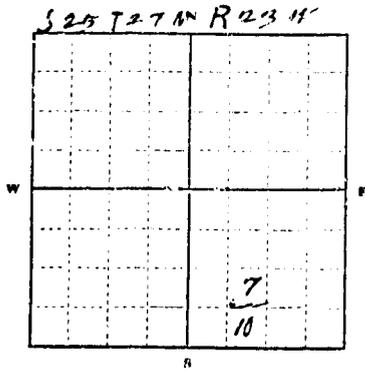
Owner **Betty V. and Robert L. Scott** Address **Box 83 Kila, Mont.**

Contractor (if any) **none**

Address of Contractor **none**

Date Started **1961** Date Completed **1961**

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



S.E. 1/4 Sec. 25 T 27 R 23 W.

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... **year around**

Signature of Owner

Robert L. Scott
Betty V. Scott

Date **December 26, 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.

10, 205

26
13 12/18
9877
M. J.

File No.

RECEIVED
MAY 19 1964

21 N R 23E

County Flathead

STATE ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1964

29

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater:

Owner:

Address:

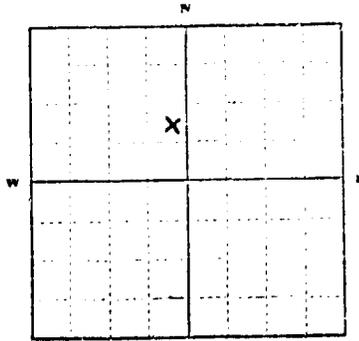
Contractor (if any):

Address of Contractor:

Date Started:

Date Completed:

Describe means of obtaining groundwater without a well "as by subirrigation and other natural processes". Include depth to water when applicable. Describe in detail how to locate water about 200 feet down.



SE 1/4 Sec 29 T 27 R 23
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 so required for

compute the amount of water used in million gallons.

Signature of Owner: *Howard Strick*

Date: *Jan. 2, 1964*

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.

26700

11, 112-

2	Jan
1000	1000
1000	1000

GW 3

File No. _____

RECEIVED
DEC 18 1968

T. 27N - R. 23W

County Flathead

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)

Date of Appropriation of Groundwater November 13, 1968

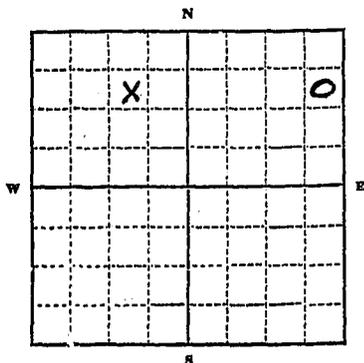
Owner Johannes Herset Address Star Route, Kila, Mont

Contractor (if any) none

Address of Contractor n/a

Date Started n/a Date Completed n/a

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. water will be transported from source via natural creek channel and water pipe line.



1/4 Sec 29 T27N R. 23W

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

- X Source: NE 1/4 of NW 1/4, Sec 29
- O Use: NE 1/4 of NE 1/4, Sec 29

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. Water will be used year long. Estimated quantity of water used is 500 gallons per hour. Estimate is based on home and irrigation use.

Signature of Owner

Johannes Herset

Date November 13, 1968

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.

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 13 day of April
A. D. 1908 at 2:57 o'clock PM

W. S. [Signature]
County Clerk and Recorder

By [Signature]
Deputy

X

0

Handwritten notes in the left margin, including the number "2" and some illegible text.

GW3

File No.....

T 27N R 23W
County... Flathead

ORIGINAL

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)

Date of Appropriation of Groundwater 1937

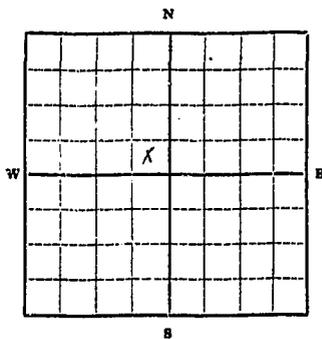
Owner Agnes Everett Address 927-6^{1/2} St West
Kalispell, Mont.

Contractor (if any) none

Address of Contractor not applicable

Date Started 1936 Date Completed 1937

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



Cement reservoir was made to develop spring from which water was piped down to dwelling site.

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

N.W. 1/4 Sec 36 T.27. R.23

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

tent estimate approximate lengths of periods of use

Quantity - about 2000 gallons measured by cubic feet of reservoir used throughout the year.

Signature of Owner Agnes Everett

Date Oct 16 - 1937

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.

9898

STATE OF MICHIGAN
COUNTY OF PLATTACK

Filed on the 12 day of Oct
A. D. 19 63 at 3:15 o'Clock P. M.

J. B. M.
County Clerk and Recorder

By J. H.
Deputy

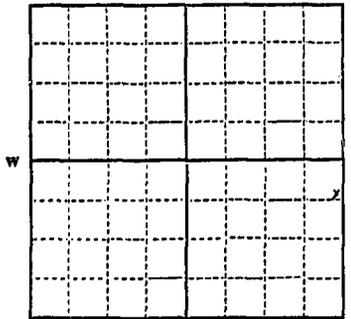
Department of Natural Resources and Conservation
 Water Resources Division
 Engineering Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

Owner Hazel Stensland
 Address Helena, Montana 5-720
 Location T. 26 N. R. 22 W. Sec. 27-36
 Doc. No. 14,544 and 14,545
Flinthead

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached forms, the dates the spring developments were started & completed, the means or method used to develop the springs, and the amount of water claimed for use in gallons per minute or other unit of measure.
 Thank you.

NOTE: Please refer to the enclosed sheet, which discusses developed & undeveloped springs - 51,720
 51,719
 Sent on 2/2/73



7. E. 1/4 Sec. 36 T. 27 R. 23
 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. *Surface 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.

Signature of Owner *Hazel Stensland*

Date *Oct 26 1972*

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.

GW 3

File No.

RECORDED
MAY 1 1972
OFFICE OF NATURAL RESOURCES

T. 27 R. 23
County: Hill

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. 14,544
Filed for record
this 30 day of Oct.
A. D. 1972 at 1:00
o'clock P.M.

Date of Appropriation of Groundwater 11-1-72

Owner The Hill County Address Hill County

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

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

sub-irrigation
.....
.....
.....

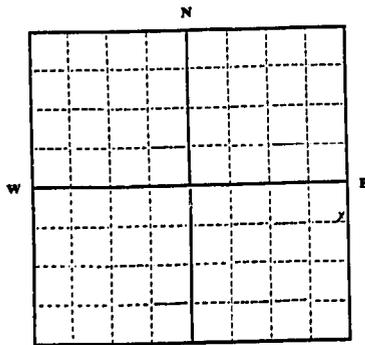
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

if use is intermittent
for one to three years
annually
.....
.....

Signature of Owner.....

Date.....



N.E. 1/4 Sec. 36 T. 27 R. 23
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.

14,544

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS
Filed on the 30 day of Oct
A. D. 19 72 at 12 o'clock P.M.
BY MT
LLU County Clerk and Recorder
Deputy

T
County

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)

Date of Appropriation of Groundwater.....
Owner..... Address.....
Contractor (if any).....

File No.
GW 3

14,544
cc
1 cc

RECEIVED

File No.

T. 24 R. 25
County Blaine

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)

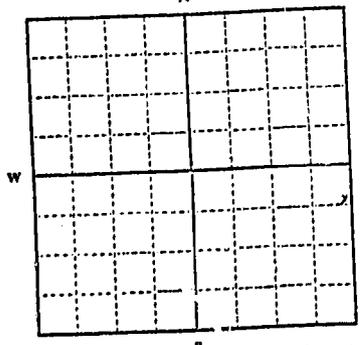
File No. 14,544
30
72
P.
Oct. 1.00

Date of Appropriation of Groundwater Oct 27 1992
Owner Hand Stewart Address Blaine
Contractor (if any)

Address of Contractor

Date Started 2 Oct 1992 Date Completed 10/30/92

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



N.E. 1/4 Sec. 51 T. 24 R. 25
Indicate point of appropriation and place of use, if possible.

How developed? (If undeveloped, refer to attached sheet.)
SURFACE 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.
It runs fairly enough for one (1) hour per year of SURFACE WATER about ONE HALF gallon a minute

Signature of Owner Hand Stewart
Date 10/30 1992

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.

Owner

Contractor (if any)

30

Division of Resources and Conservation
 Mining Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

Owner Hazel Stensland
 Address Kila, Montana 52220
 Location T. 20N R. 23W Sec. 36
 Doc. No. 14,546

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: *Please provide, as indicated in red on the attached form, the dates the spring development was started and completed. Also provide the amount of water claimed for use in gallons per minute or other unit of measure.*
Thank you.
Sent on 2/2/73

51,721

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

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

SE 1/4 NE Sec 36 T. 20 N R. 23 W
 Indicate point of appropriation and place of use, if possible.

estimate approximate lengths of periods of use

Signature of Owner *H. Stensland*

Date *Feb 2 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.

51,721

36

File No.

T. 11 R. 22

County. Hill

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. 14,546
File No. 100
M. 30 Oct
V. E. 72 1.02
Block P.

Date of Appropriation of Groundwater. 10/1/72

Owner. Hill and Address. Hill

Contractor (if any)

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.

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

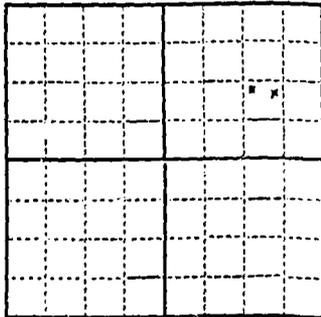
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent:

estimate approximate lengths of periods of use.

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

Signature of Owner. Hill

Date. 10/1/72



SE 1/4 72 Sec. 36 T. 37 R. 23

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.

51,721

14,546

STATE OF MONTANA
COUNTY OF YELLOWHEAD ss
Filed on the 30 day of Oct
A.D. 1972 at 12 o'clock P.M.
715
County Clerk and Recorder
By L.L.W. Deputy

Owner Hazel Stensland
Address Kila, MT
Location T.27N R.23W
Doc. No. 14546 Sec. 36

Groundwater Bureau
Sam W. Mitchell Section
Helena, Montana 59601

As the Administrator of the Groundwater Code for the State of Montana, I hereby certify that the following special instructions, in order to properly protect the water right, are hereby approved.

Special Instructions: Please provide the following information on the attached form, the dates completed. Also provide the number of gallons per day.

Resources and Conservation
 Division
 Surveying Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

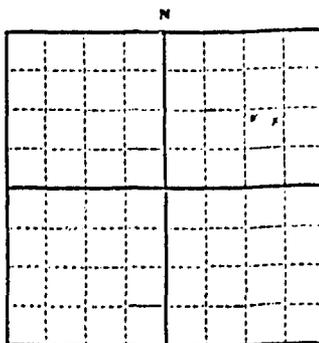
Owner Hazel Stensland
 Address Kila, MT 59920
 Location T.27N R.23W Sec. 36
 Doc. No. 14546

As the Administrator of the Groundwater Code for the State of Montana, please take the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached form, the dates the spring development was started and completed. Also provide the amount of water claimed for use in gallons per minute or other unit of measure.

Thank you.

Hazel Stensland
 Address Kila, MT 59920
 Location T.27N R.23W Sec. 36
 Doc. No. 14546
 Administrator of the Groundwater Code for the State of Montana
 Following special instructions, in order to properly protect your groundwater right.
 Special Instructions: Please provide the dates the spring development was started and completed. Also provide the amount of water claimed for use in gallons per minute or other unit of measure.



T.27N Sec. 36 T.27N R.23W
 Indicate point of appropriation and place of use, if possible.

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

Handwritten: Spring water from a natural spring. The spring is located on the east side of the section, about 1/2 mile from the center of the section. The water is clear and sweet.

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

Handwritten: About 5 gallons per minute for livestock water.

Signature of Owner

Date Oct 30, 1970

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.

No. 14,546

DEPARTMENT OF NATURAL RESOURCES

T. 27 R. 23

County Holt

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)

Date No. 14,546
30 Oct
72 1:02
P.

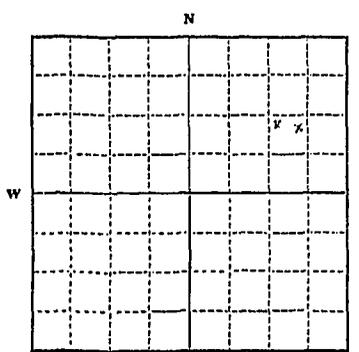
Date of Appropriation of Groundwater Oct 24 1972

Owner Hazel Stensland Address Kula Mountain

Contractor (if any) none

Address of Contractor none

Date Started Oct 27 1972 Date Completed Oct 30 1972



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Built about 40 YEARS ago
Soil irrigated open
spring open spring 2 inch
Pipe to house and barn on
other spring 10 ft deep spring

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

Indicate point of appropriation and place of use, if possible.
SE 1/4 22 Sec 34 T. 27 R. 23

estimate approximate lengths of periods of use year
around house 2 inch to gallon a
minute
house and barn other spring
surface water
pasture open spring used
about 5 gallon a minute
year around for livestock

Signature of Owner Hazel Stensland

Date Oct 30 1972

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.

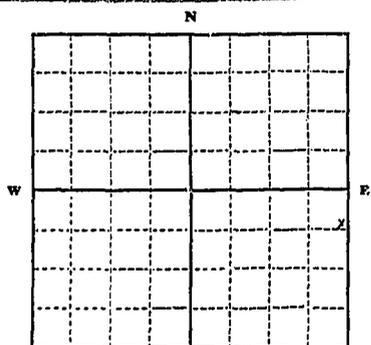
Department of Natural Resources and Conservation
 Water Resources Division
 Engineering Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

Owner Hazel Stensland
 Address Helena, Montana 59720
 Location T. 27N R. 22E Sec. 27-36
 Doc. No. 14,544 and 14,545
Fletcher

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached forms, the dates the spring developments were started & completed, the means or method used to develop the springs, and the amount of water claimed for use in gallons per minute or other unit of measure.
 Thank you.

NOTE: Please refer to the enclosed sheet, which discusses developed & undeveloped springs - 51,720
 51,719
 Sent on 2/2/73



N. E. 1/4 S.E. Sec. 36 T. 27 R. 23
 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. Surface 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.

Signature of Owner Hazel Stensland

Date Oct 30 1972

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.

RECEIVED
OCT 1 1972
MONTANA DEPARTMENT OF NATURAL
RESOURCES

36

File No.

T. 22 R. 25

County Hill

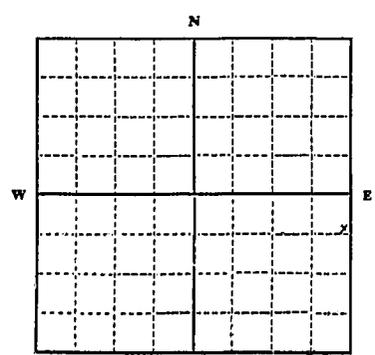
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 14,544
Filed for record
this 30 day of Oct.
A. D. 19 72, at 1:00
o'clock P. M.

Date of Appropriation of Groundwater Oct. 24 1972
Owner Thad Stinson Address Redmond
Contractor (if any)
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. Surface spring
near your farm

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.....
at various points through
your farm about 1/2 year
intervals

N.E. 1/4 Sec 36 T. 22 R. 23
Indicate point of appropriation and place of use, if possible.

Signature of Owner Thad Stinson
Date Oct 30 1972

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.

14,544

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }
Filed on the 30 day of Oct
A. D. 1972 at 1:00 o'clock P.M.
MT
County Clerk and Recorder
By L.L.W. Deputy

T. R. ...
County ...

RECORDED
INDEXED
OCT 30 1972
STATE OF MONTANA

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)

Date of Appropriation of Groundwater: Oct 29 1972

14,544

GW 3

File No.

RECEIVED

DEPARTMENT OF NATURAL RESOURCES
STATE OF MONTANA

T. 27 R. 23

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)

App. No. 14,544
30 Oct. 1:00
72 P.

Date of Appropriation of Groundwater Oct 24 1922

Owner Hayden Stensland Address Wils. Mont.

Contractor (if any)

Address of Contractor

Date Started Oct 24 1922 Date Completed Oct 30 1922

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS
surface spring
some 4 feet below

How developed? (If undeveloped, refer to attached sheet.)
SURFACE WATER

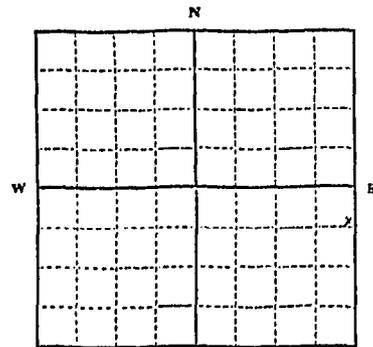
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

It runs freely enough for our livestock and some ground SURFACE WATER
about one HALF gallon a minute

Signature of Owner Hayden Stensland

Date Oct 30 1922



7.E. 1/4 Sec. 34 T. 27 R. 23

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.

36

File No.

DEPARTMENT OF NATURAL RESOURCES

T. 21 R. 23

County Blaine

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. 14,546
Filed for record
this 30 Oct
A. D. 19 72 1:02
P'clock P. M.

Date of Appropriation of Groundwater 10/1/72

Owner Harold Stewart Address Blaine, Mont.

Contractor (if any)

Address of Contractor

Date Started Date Completed

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

consisting of a main line
with laterals spaced 10 feet apart

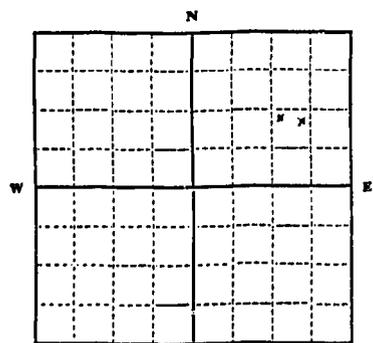
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use approx

10/1/72 to 10/31/72
10/1/72 to 10/31/72
10/1/72 to 10/31/72

Signature of Owner Harold Stewart

Date 10/1/72



SE 1/4 Sec 36, T.27, R.23
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.

51,721

14,546

STATE OF MONTANA } ss
COUNTY OF FLATHEAD)

Filed on the 30 day of Oct
A.D. 1912 at 12 o'clock P.M.

By ML Deputy
L.L.W. County Clerk and Recorder

Groundwater Division
Groundwater Bureau
Sam W. Mitchell Section
Helena, Montana 59601

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your ground-water right.

Special Instructions: Please provide, as indicated in red on the attached form, the dates the spring development was started and completed. Also provide the amount of water claimed for use in gallons per minute or other unit of measure.

Thank you.

Owner Hazel Stensland
Address Kila, MT 59920
Location 1.27N R.23W Sec. 36
Doc. No. 14546

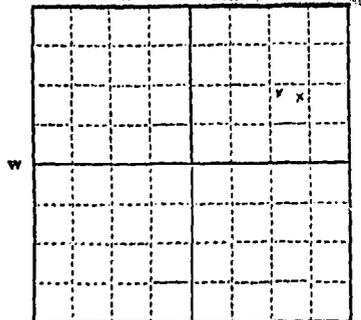
Owner Hazel Stensland
Address Kila, MT 59920
Location T.27N R.23W Sec. 36
Doc. No. 14546

59601

Administrator of the Groundwater Code for the State of Montana, please take the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached form, the dates the spring development was started and completed. Also provide the amount of water claimed for use in gallons per minute or other unit of measure.

Thank you.



Indicate point of appropriation and place of use, if possible.
Sec. 36 T. 27 N. R. 23 W.

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

Developed spring 2 feet deep to land surface. Pumping 16 ft deep 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. *year*
groundwater 2 feet to surface water
about 5 gallon a minute
used for livestock

Signature of Owner Hazel Stensland
Date Oct 30, 1972

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.

T. 29 R. 23

County Hotchkiss

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)

14,546
30
72
P.
0.1
1.02

Date of Appropriation of Groundwater Oct 19 1972

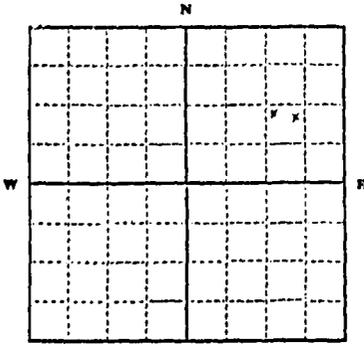
Owner Hotchkiss Address Hotchkiss

Contractor (if any) _____

Address of Contractor _____

Date Started Oct 19 1972 Date Completed Oct 30 1972

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Buyer about 40 years ago
water developed by
digging a hole
10 ft deep



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.
S.E. 1/4 Sec 34, T. 29 R. 23

ground water developed by
digging a hole
10 ft deep
about 5 gallons a minute
for livestock

Signature of Owner Hotchkiss

Date Oct 30 1972

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.

GROUNDWATER INDEX

County Flathead Twp. 270 Rge. 22W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
5	Otis, Carl + Rosema	GW2	12948	
5	Waller, George P. + Minnie L	GW4	10090	
5	Spai, Loyd W. Sr.	GW2	14484	
5	Himpson, Otis	GW2	13859	
5	Hammis, Lenny	GW2	13970	
5	Hodges, Charley L. + Martha A	GW2	1107	
5	Tallentire, Frank + Gibson	GW3	14134	
5	Knutson, Albert + Muriel J	GW3	10910	
5	Bliss, Earl	GW2	10891	
6	Hall, Robert H.	GW4	10022	
8	Burns, Russell	GW2	14128	
8	Hammis, Lawrence + Hazel	GW2	14095	
8	Henny, Ora W.	GW4	10451	
8	Magers, Mark	GW2	141632	
8	Hammis, Lawrence + Hazel	GW2	13849	
9	Flickman, Nick	GW2	13174	
9	Flickman, Nick	GW3	11446	
10	Kiser, Bruce D. + Hazel M.	GW2	14283	
14	Swamy, B. H.	GW3	14745	
14	Swamy, B. H.	GW3	14744	
14	Swamy, B. H.	GW3	14743	
14	Mayer, Julius	GW3	14814	
15	Mayer, Julius	GW3	14815	
15	Kopp, Joseph F.	GW3	14739	
15	Kopp, Joseph F.	GW3	14740	
15	Kopp, Joseph F.	GW3	14741	
16	Rathens, Edward O.	GW3	16275	
17	Bell, Thas	GW3	10092	
18	Copps, Edwin	GW3	12957	
19	Scott, Betty V. + Robert S.	GW3	10204	
19	Scott, Betty V. + Robert S.	GW3	10203	
20	Klasek, Frank P.	GW4	11093	
20	Klasek, Frank P.	GW3	11092	
21	Waller Waller, M.	GW3	13135	
21	Waller, M.	GW3	14306	
24	Swamy, Stanley + Virginia	GW3	14825	
24	Swamy, Stanley + Virginia	GW3	14826	
26	Ross, Robert + Betty	GW3	12150	
16	Kiser, Keith Wm.	GW3	10259	

File No.

JUL 19 1967

GW 2

T 27N R 22W 5

Blk.
Dist.
Cov.
D.

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner *Earl & Rose Ann Otis* Address *Helm, Mont*

Driller *Self* Address

Date of Notice of Appropriation of Groundwater

Date well started *Aug 1, 1966* Date Completed *July 1, 1967*

Type of well *hand dug* Equipment Used *Hand Equipment*
(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)
	<i>3 ft</i>					

Static Water Level for non-flowing Well..... *7* feet.

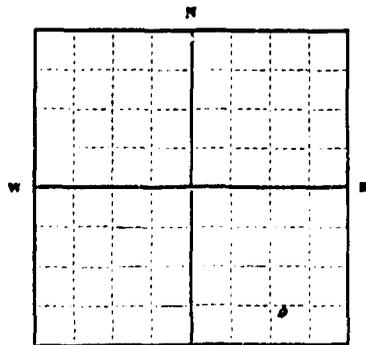
Shut-in Pressure for Flowing Well.....

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).....



Sec. 4 Indicate location of well and piece of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Driller's License Number

Driller's Signature

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

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

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

42,152

12,948

STATE OF MICHIGAN
COUNTY OF WASHTENAW SS

Filed on the 7 day of July
A.D. 1967 at 10:15 o'clock A.M.

SEM
County Clerk and Recorder

By *SDH*
County

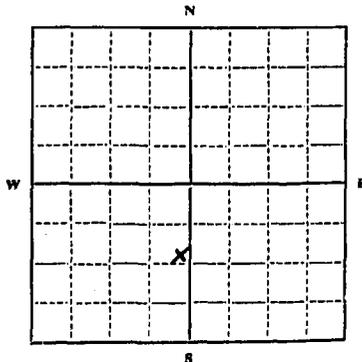
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

George P. Waller & Minnie D. of Hula
(Name of Appropriator) (Address) (Town)
County of Flathead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW Sec. 5 T 27 N R 22 W

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 and Commercial*
- Date or approximate date of earliest beneficial use; and how continuous the use has been. *August 1950, continuous since this date*
- The amount of groundwater claimed (in miner's inches or gallons per minute). *5 gallons a minute*
- 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 irrigation a small lawn sprinkled & small garden owner same*
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *deep well pressure pump. well shown on diagram*
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *August 1950 completed in June 1961*
- The depth of water table. *30 feet*
- 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. *deep well about 4 feet across with a 6 inch casing with gravel around casing. Water is withdrawn with a deep well pressure pump.*
- The estimated amount of groundwater withdrawn each year. *182,500*
- The log of formations encountered in the drilling of each well if available. *ground shale hard rock in this order the hard rock at last the last 20 feet.*
- 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*

SUBSCRIBED & SWORN TO BEFORE ME
THIS 20TH DAY OF DECEMBER, 1963

Signature of Owner: *George P. Waller*
Minnie D. Waller
Date: *Dec 20 1963*

L. D. D. Dyer

NOTARY PUBLIC IN & FOR SAID COUNTY & STATE (COMMISSION EXPIRES 6/11/65)
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.

10,090

STATE OF MONTANA / SS
COUNTY OF FLATHEAD

Filed on the 20 day of Dec
A. D. 1963 at 9:30 o'clock A M
68m
County Clerk and Recorder
By m. J Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

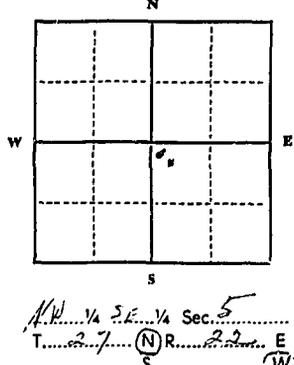
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Lloyd H. Stei, Sr.
Address Kila, Mont.
Date well started July 20/72 completed Aug 4/72
Type of well Drilled
Equipment used 2 1/4" Bucyrus-Erie
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)
7" OD	23#	43'	4'			



Static water levelft.*
Pumping water level 2.00 ft.*
at 10:30 AM gallons per minute,
measuredminutes after pumping
began.
*Measured from ground level.
Well developed by 3' bailer
forhours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature Homer M. Clardy
Driller's Address 945-8th Ave. NE
Kalispell, Mont.
McClarty Well Drilling
LICENSE NO. 18

9711 22 W
Flathead
County

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)
	1 ft Top soil
	Boulders & Hard pan Color yellow
	42 ft
	Hard pan yellow color
	83 ft
	Rock
	14 ft
	Rock with Gravel & Clay
	222 ft

Show exact depth of bottom

14,487

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 23 day of Aug
A. D. 1972 at 10:30 Clock A.M.

Alan E. Millhorne
County Clerk and Recorder

By *Lynnant Wheeler*
Deputy

GW 2 H H NEWS

File No.

JAN 6 1968

T. 27N R. 22W

County Glacier

DUPLICATE

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: Cliff Simpson Address: 3 Mile
Driller: Homer McClarty Address: 945-83 Ave N.

Date of Notice of Appropriation of Groundwater
Date well started: Nov 8, 1967 Date Completed: Dec 4, 1967

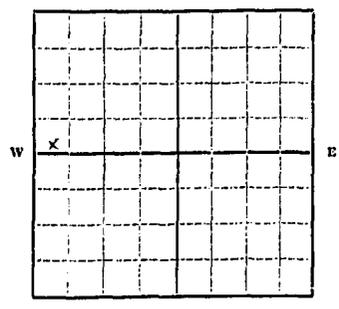
Type of well: Drilled Equipment Used: 2 1/2" Simpson
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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.

Top of Ground
(Elev. above sea level 2980)
6" Top soil
Boulders
Cobbles
& Clay
40 ft
Clay, cobbles
Gravel
110 ft
Clay, cobbles
& boulders
114 ft
Rock
Water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7" OD	2 3/4"		114 ft			



SW 1/4 NW 1/4 Sec. 5, T. 27, R. 22
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

295 ft
Show exact depth of bottom.

Static Water Level for non-flowing Well: 68 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level: 210 feet at 150 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested: 3 Bailer 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)
Cement from 114 ft
to 234 ft

18
Driller's License Number
Homer McClarty
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.

13057

County of Sec
67 at 1st O'Clock PM
Pen
County Clerk

Jo

F. No.

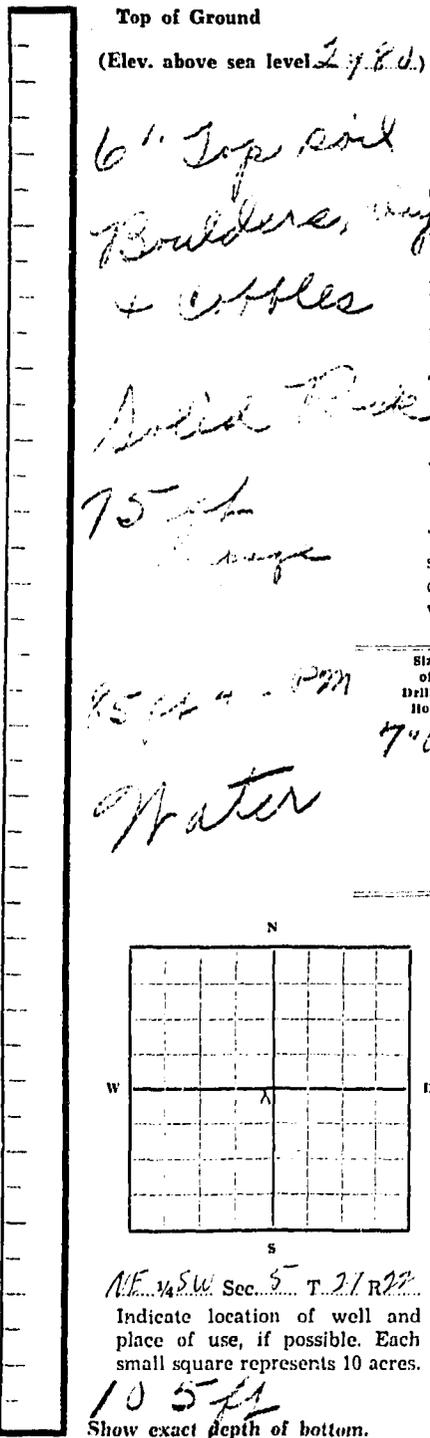
County Blethen

TRIPPLICATE

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 Tom Furness Address Box 200
Driller Harold McCarty Address 7-5-354 N

Date of Notice of Appropriation of Groundwater

Date well started Feb 17, 1969 Date Completed Mar 17, 1969

Type of well Drilled Equipment Used 2 1/2\"/>
 (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.

85 ft - pm
Water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>7\"/> </u>						

Static Water Level for non-flowing Well 50 feet.

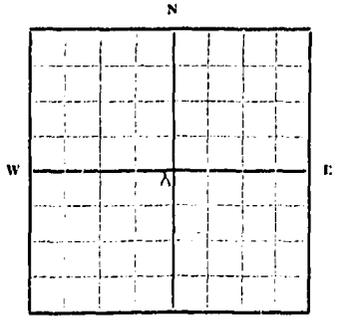
Shut-in Pressure for Flowing Well

Pumping Water Level 15 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Builder Length of Test 4 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)



NE 1/4 SW Sec. 5 T. 27 R. 22

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

105 ft
Show exact depth of bottom.

18
Driller's License Number
Harold McCarty
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.

13,970

STATE OF MONTANA | ss
COUNTY OF FLATHEAD |
Filed on the 20 day of May
A. D. 1909 at 1:50 o'clock P. M.
S. E. M.
County Clerk and Recorder
By M. J. Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

Owner Charley S. Hodges
Martha E. Hodges

Address Box 896
Kalispell, Montana 59901

Date well started 6/5/73
completed 6/15/73

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

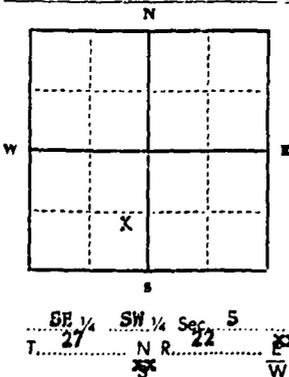
Equipment used Air Rotary
(Churn drill, rotary or other)

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). To irrigate approx. 20 acres.

ESTIMATED ANNUAL WITHDRAWAL 15,800,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
8"	5 5/8" OD x .250	+1	102'9"	N	O	N
8"	5 5/8" OD x .250	+1 1/2	327'7"	N	O	N



Static water level 70 ft.*
Pumping water level 591 ft.*
at 30 gallons per minute,
measured 90 minutes after pumping
began.
*Measured from ground level.
Well developed by air surge
for four hours.
Power diesel Pump 150 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) All water
entering well thru cracks &
seams in the rock formation.
Wells in this area can be
depended upon to (CONT.)

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

Driller's Signature W. J. Osborne
Driller's Address LIBERTY DRILLING & PUMP CO.
KALISPELL, MONTANA 59901 LICENSE NO. 52

RECEIVED 274-22W 5
JUL 3 1973
County Flathead
DRILLER'S LOG

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
the character, color, thick-
ness, 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 Approx. (Elev. above sea level) 3200'

From (Feet)	To (Feet)	Description
0	2	Topsoil.
2	7	Yellow to tan clay with some gravel embedded.
7	14	Yellow clay with some gravel
14	49	Gravel cobbles & boulders in tan clay.
49	97	Soft tan rock.
97	169	Tan rock.
169	221	Green rock.
221	262	Tan & green rock in alternating layers.
262	319	Green rock.
319	1021	Hard green rock.
1021	1057	Very hard green rock with fractures from 1022-1039. Water.

1057' Show exact depth of bottom

55031

produce clear sand free water year after year as long as they are not overpumped, i.e., they should be pumped at rates not in excess of 60 to 70 percent of the tested capacity of the aquifer.

STATE OF MONTANA } SS
COUNTY OF FAYETTE }
Filed on the 29th day of June
A. D. 1922 at 10 o'clock A. M.
M. J. [Signature]
County Clerk and Recorder
By _____ Deputy