

88848

FILED FOR RECORD

Aug. 8, 1972

at 10 minutes past 1:00 o'clock

P. M.

Marie Morrison

County Recorder

By Maude I. Echols

Deputy

Fee: Ex.

89114

FILED FOR RECORD

Sept. 15, 1972

at 55 minutes past 2:00 o'clock

P.M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

77631

FILED FOR RECORD

Dec 31 1963

4 minutes past 1 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____
Deputy

14

File No.

T11N R 14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

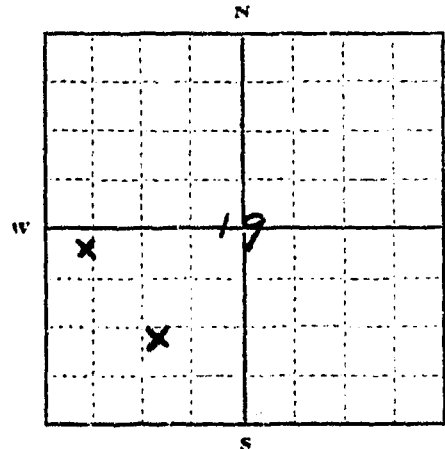
Date of Appropriation of Groundwater DEC. 31, 1963

Owner FRANK C. HARRIS Address CLINTON, MONT.

Contractor (if any) NOT KNOWN

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. SUMP WITH ELECTRIC PUMP WITH 6 INCH PIPE 80 LBS. PRESSURE SPRING PIPED TO 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

NW 1/4 SW 1/4 Sec. 19 T11N R14W

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

SE 1/4 SW 1/4 Sec. 19 T11N R14W

400 GALS PER MIN.

MAY THRU SEPT.

SPRING USED ALL YEAR

8 GALS PER MIN

Signature of Owner Frank C. Harris

Date Dec. 31, 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.

24085

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: *Ed on Bedding*
Address: *Clinton Mont.*
Date well started: *9/14/72*
completed: *9/15/72*

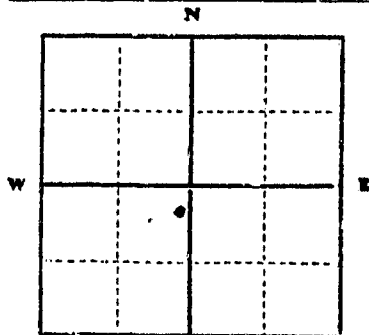
For Administrator's Use
File *89367*
Nov. 21/1972 1:52pm.
GW 1

Type of well: *rotary drilled*
(Dug, driven, bored or drilled)
Equipment used: *rotary air (Casing down)*
(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)
<i>7/32"</i>	<i>6" ID</i>	<i>18"</i>	<i>28"</i>	<i>cut slots</i>	<i>4' to</i>	
	<i>6 5/8" OD</i>	<i>above ground surface</i>		<i>1/32"</i>	<i>28'</i>	
	<i>0.25</i>					
	<i>17th</i>					
	<i>weight</i>					



NE 1/4 SW 1/4 Sec. 17
T. *11* N. R. *14* E.

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

Driller's Signature: *Howard Sanders*
Driller's Address: *NT. Box 1182*
Hamilton Mont. LICENSE NO. *236*

110-14 W
County: *Hamilton*

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) *5780*

From (Feet)	To (Feet)	Character
<i>0</i>	<i>4</i>	<i>top soil</i>
<i>4</i>	<i>25</i>	<i>shaly gravel</i>
<i>25</i>	<i>35</i>	<i>rock gravel pockets</i>

30 Show exact depth of bottom

89367
Filed for Record
Nov. 21, 1972
at ~~50~~ minutes past 1:00 o'clock p.m.
Marie Morrison = County Recorder
By Margaret J. Collins - 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 BEARMOUTH CORP
Address Star Route
Box 975 Clinton, Mt.
Date well started 8/21/72
completed 8/24/72

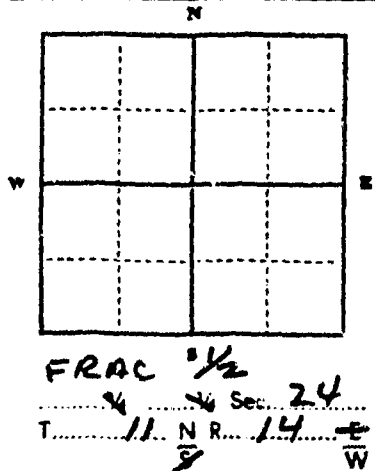
For Administrator's Use	
File	<u>89115</u>
GW 1	<u>Sept. 15, 1972 - 2:57pm</u>

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

*Describe Camping grounds
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 1.00 gal per min

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
<u>7 1/2" to 4 1/2"</u>	<u>6" 10.00</u>	<u>19"</u>	<u>40'</u>	<u>none</u>		
<u>5" from 40' to 58'</u>	<u>5" 25.00</u>	<u>above ground surface</u>				



Static water level 5 ft.*
Pumping water level 12 ft.*
at 1.00 gallons per minute,
measured 1 minutes after pumping began.

*Measured from ground level.
Well developed by 2 hours.
Power diesel Pump 5.0 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 Howard Sander
Driller's Address 571 Exp 119 Hamilton
Monte LICENSE NO. 236

County Granite 24
DRILLER'S LOG

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

Top of Ground (Elev. above sea level) <u>3782</u>	
From (Feet)	To (Feet)
<u>0</u>	<u>40</u>
<u>40</u>	<u>56</u>
<u>56</u>	<u>58</u>
<u>58</u>	<u>59</u>

59' Show exact depth of bottom

1-548

51,411

Thank you.

Please provide the owner

Special Instructions:

Note of the following special instructions, in water right.

As the Administrator of the Groundwater Code
Department of Natural Resources and Conservation
Sam W. Mitchell Building
Helena, Montana 59601

Engineering Bureau
Groundwater Section

Owner
Address
Location
Doc. No.

89115

FILED FOR RECORD

Sept. 15, 1972

at 57 minutes past 2:00 o'clock

P. M.

Marie Morrison

County Recorder

By Maude I. Echols

Deputy

Fee: \$2.00

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

Owner _____ ?
 Address _____ ?
 Location T. 11N R. 14W Sec. 24
 Doc. No. 89115

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:

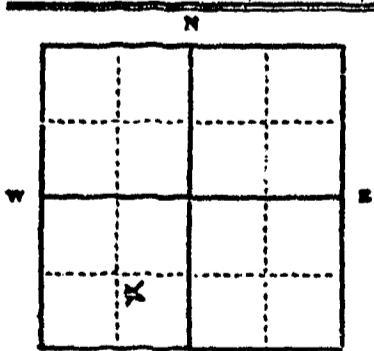
Please provide the owners name and address, as indicated in red on the attached form.
 Thank you.

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

*Describe Drinking water
 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 100 gal per min

Size of Drilled Hole	Size and Weight of Casing	PERFORATIONS		From (Feet)	To (Feet)
		Kind	Size		
7 1/2"	2" 10'			10'	40'
11"	4" 5'			5'	20'
5 1/2" diam	2 1/2" 17'			17'	30'
40' 5 1/2"					



FRAC ¹/₂
 Sec. 24
 T. 11 N. R. 14 W.

Static water level _____ ft.*
 Pumping water level _____ ft.*
 at _____ gallons per minute,
 measured _____ minutes after pumping began.
 *Measured from ground level.
 Well developed by _____
 for _____ hours.
 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 _____

Driller's Address _____

LICENSE NO. _____

58' Show exact depth of bottom

89115

FILED FOR RECORD

Sept. 15, 1972

at 57 minutes past 2:00 o'clock

P. M.

Marie Morrison

County Recorder

By Maude I. Echols

Deputy

Fee: \$2.00

Doc. No. 87317
Filed for record
this 18 day of June
File No. A. D. 19 71 at 4:45
o'clock P M.
DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—42199

T. 11N R. 14W
County Granite

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 June 15, 1971

Owner Maurice Heaver Address Clinton, Montana
59725

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.

Taken from a spring

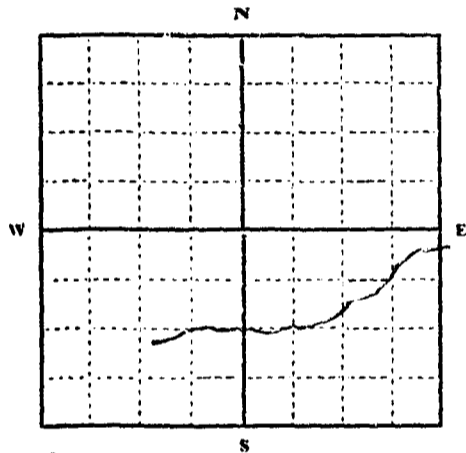
Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

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

25 Minutes each

Signature of Owner Maurice Heaver

Date June 18, 1971



S/2 Sec. 32 T. 11 R. 14
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.

48639

87317

FILED FOR RECORD

June 18, 1971 at
45 minutes past 4:00 o'clock P. M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

GROUNDWATER INDEX

Page 1 of 1

County Granite Twp. 11 N Rge. 13 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
14	Baker, Elwin M.	11 W 4	---	---
---	Smith, Harold R.	11 W 3	77228	---
6	Bureau of Land Management	11 W 3	---	---
7	Lund, W. Eggs	11 W 3	---	---
8	Mc Mahan, R. W.	11 W 3	77669	---
8	Mc Mahan, R. W.	11 W 3	77882	---
11	Henderson Ranch	11 W 3	77702	---
15	Nelson, Carl	11 W 3	77443	---
17	Baker, Elwin M.	11 W 2	80250	---
17	Henderson Ranch	11 W 3	77708	---
20	Henderson Ranch	11 W 3	77709	---
22	Nelson, Carl	11 W 3	77444	---
22	Nelson, Carl Joseph	11 W 4	77245	---
22	Nelson, Carl Joseph	11 W 3	---	---
22	Nelson, Carl Joseph	11 W 3	---	---
23	Nelson, Carl Joseph	11 W 3	77242	---
23	Nelson, Carl Joseph	11 W 3	---	---
24	Smith, Harold R.	11 W 3	---	---
25	Smith, Harold R.	11 W 4	77227	---
26	Lennon Everett	11 W 2	83267	---
28	Henderson Ranch	11 W 3	77707	---
28	Henderson Ranch	11 W 3	77701	---

File No.

T 11 R 13 16

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

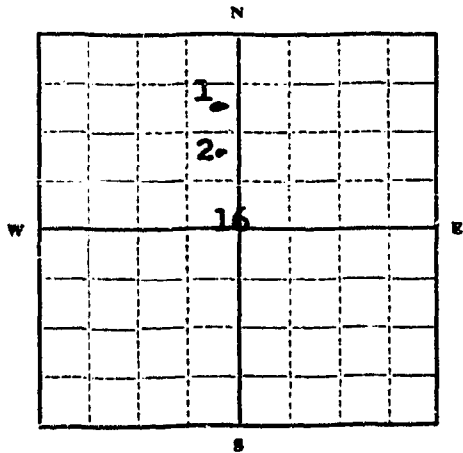
RECEIVED
JUN 21 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elvin M. Baker of Drummond Montana
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 16 T 11 N R 13 W
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. **Livestock and Domestic Use**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **Used steadily since 1935**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). **Unknown - continuous flow from places described for wells 1 and 2 in subdivision 6.**
- 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. **1st well - Pipe 2 1/2" in diameter, 2nd well - Pipe 3" in diameter**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **1935**
- 8. The depth of water table. **Unknown**
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **Water withdrawn from springs by use of the pipes set forth in subdivision 6 above.**
- 10. The estimated amount of groundwater withdrawn each year. **Unknown - Amount of flow through pipes mentioned in subdivision 6 above.**
- 11. The log of formations encountered in the drilling of each well if available. **None**
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner *Elvin M. Baker*
Date *June 18, 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.

FILED FOR RECORD

June 19, 1963
44 2 o'clock

Agnes M. McDonald
County Recorder
By Arvid New
Deputy

File No.

T. 11 N. R. 11 W.

DUPLICATE

County Beaumont

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov 27 1963

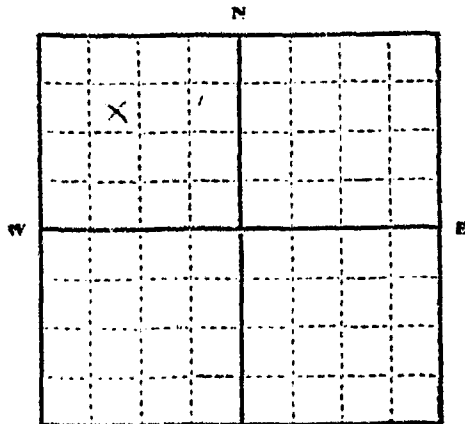
Owner Harold R. Smith Address Beaumont

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. Spring



..... 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.....

Three months

Signature of Owner Harold R. Smith

Date Nov 27 1963

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

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

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

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

77228

FILED FOR RECORD

Nov 27 1963

at 32 minutes past 3 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Arnal Naul
Deputy

6

File No.

T. 11 N. R. 13 W. P. 111.

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 5 1963

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August 20, 1963

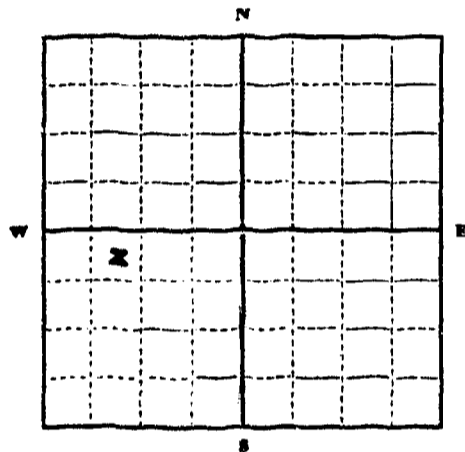
The United States of America by the U.S. Dept. of
Owner Interior, Bureau of Address Box 1041, Missoula,
Land Management Montana

Contractor (if any) Carl Nelson, Permittee

Address of Contractor Hall, Montana

Date Started August 18, 1963 Date Completed August 20, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water obtained by sub-irrigation and other natural processes. A seep area was dug out and perforated collection pipes laid in the area. The water collected is led to a stock water tank by means of a plastic pipe. Water supply was at the surface.



SW 1/4 Sec. 6 T. 11 N R. 13 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 50 gal. per hour, measured by container and watch estimate approximate lengths of periods of use June 1 to Oct. 20 of each year

THE UNITED STATES OF AMERICA BY
Signature of Owner Edward G. Stamber
Edward G. Stamber, District Manager
Date August 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.

6790

FILED FOR RECORD

Nov 4 1963
at 4 minutes past 9 o'clock
A.M.

Wm. McDonald
County Recorder

By Charles New
Deputy

File No.

T. 11 R. 13

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

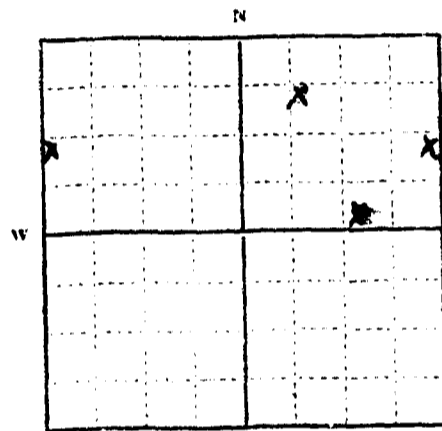
Date of Appropriation of Groundwater By me since 1948

Owner Weggo Lund Address Hall Montana

Contractor (if any) none

Address of Contractor

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



.....¹/₄..... Sec. 7 T. 11 R. 13
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. these are springs developed with plastic pipe and water tanks

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 in the spring summer and fall for stock water, each spring will water from 50 to 100 cows per day, measured in a bucket

Signature of Owner Weggo E. Lund
Dec. 30, 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; Duplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

FILED FOR RECORD

Dec 30 19*63*

at *32* minutes past *1* o'clock

P.M.

Paul M. McDonald
County Recorder

By _____ Deputy

File No.

T11N R13W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 31, 1963

Owner R.W. MEMAHAN Address DRUMMOND, 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. NATURAL SPRING

WITH CEMENT RESERVOIR

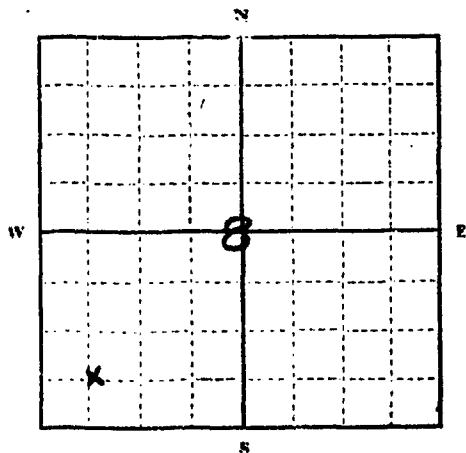
PIPED TO HOUSE

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

200 GALS PER MIN.

USED ALL YEAR



SW 1/4 SW 1/4 Sec. 8 T11N R13W
Indicate point of appropriation and place of use, if possible.

Signature of Owner R.W. Memahan

Date DEC. 31, 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.

72669
RECORDED
INDEXED

FILED FOR RECORD

Dec 31 1963

at 38 minutes past 3 o'clock

James M. McDonald
County Recorder

Deputy

File No.

T.11N R.13W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 30 1964

Notice of Completion of Groundwater Appropriation
Without Well
STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1-28-64

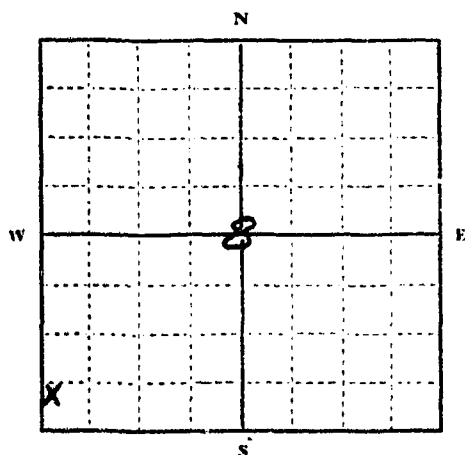
Owner P.W. McMAHAN Address DRUMMOND, MONT.

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. SUMP FOR IRRIGATION PUMP



S.W. 1/4 SW 1/4 Sec. 8 T.11N R.13W

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.

MAY THRU OCTOBER
400 GALS PER MIN.

Signature of Owner P. W. McMahon

Date 1-28-64

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.

77882

FILED FOR RECORD

Jan 28 1964
at 15 minutes past 4 o'clock

James M. Donald
County Recorder

By _____ Deputy

File No.

T. 11 R. 13

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED
JUN 3 1964

STATE ENGINEER

Date of Appropriation of Groundwater 1920

Owned Henderson Ranch Address Hall

Contractor (if any)

Address of Contractor

Date Started spring Date Completed

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

open spring stock water

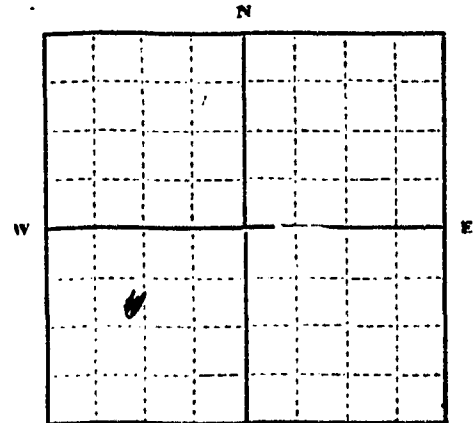
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

a flowing spring runs this year around

Signature of Owner Jesse H Henderson

Date Dec 23 1963



1/4 Sec 29 T. 11 R. 13 W
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.

77702

FILED FOR RECORD

Dec 31, 1963
at 44 minutes past 3 o'clock

[Signature]
County Recorder

By _____ Deputy

File No.

T. 11^N R. 13^W

DUPLICATE

County Stanley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Leart Nelson Address 1/2 Ball

Contractor (if any)

Address of Contractor

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

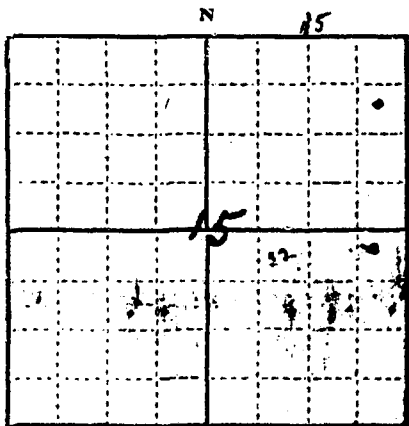
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

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. All

year arranged for stock



NE 1/4 NE 15 Sec 15 T 11N R 13W

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

Signature of Owner Leart Nelson

Date Dec 14-1963

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.

77443

FILED FOR RECORD
Dec 20 1963
minutes past 4
Agnes M. McDonald
County Recorder

File No. _____

DEC 17 1965

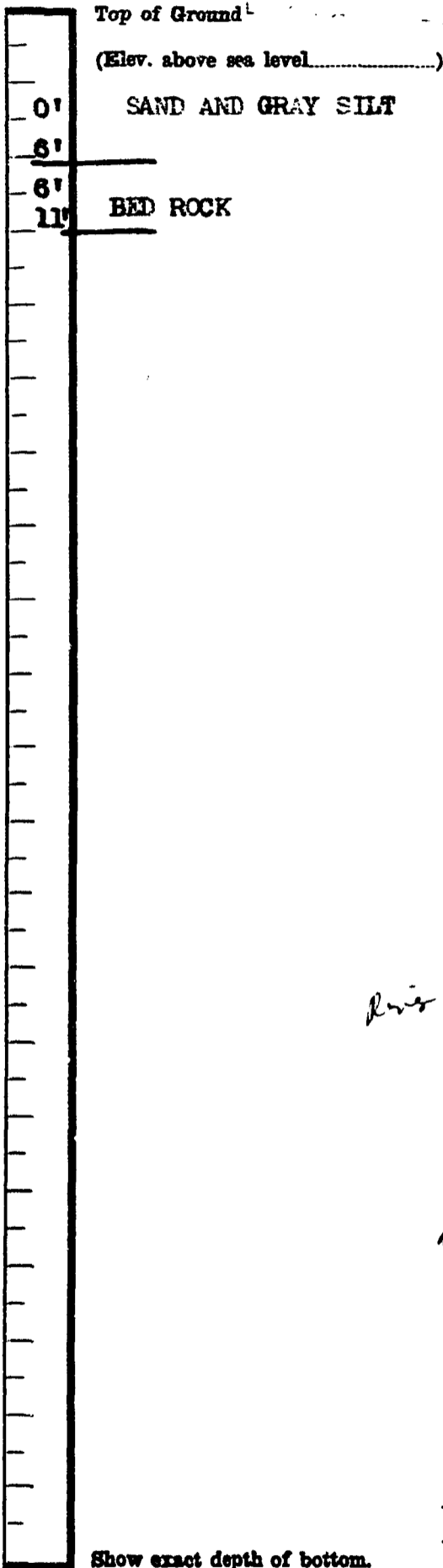
T. 110' R. 13' W.

DUPLICATE

Name _____ M. Dermott _____
But _____ M. N. _____
LOG _____ M. _____
S. _____ S. _____

County Grant 17

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner ELVIN M. BAKER Address BOX 466 DRUMMOND

Driller KEN WILLIAMS Address 1219 HOWELL

Date of Notice of appropriation of groundwater _____

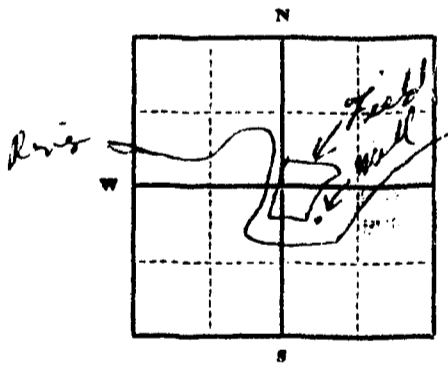
Date well started _____ Date completed _____

Type of well DRILLED Equipment used CHURN
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	0'	11'			



Static Water Level for non-flowing well _____ 3 1/2 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ 10' feet
at _____ 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BAI

Length of Test 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

N. 1/4 Sec. 17, T. 11, R. 13
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).

Stock water and other useful & beneficial purposes.

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.

Driller's License Number _____

Ken Williams
Driller's Signature

40124

80250

FILED FOR RECORD

Dec. 22, 1965 at
10 minutes past 2:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

Fee: \$2.00

Cover
Date
Page

GW3

File No.

DUPLICATE

T. 11 R. 13 17

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation Without Well STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1909

Owner Henderson Ranch Address Hall

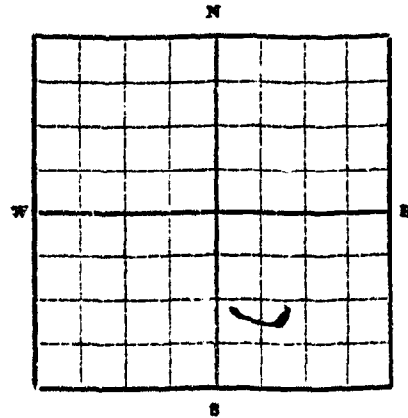
Contractor (if any)

Address of Contractor

Date Started about 1909 Date Completed about 1958

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

water when applicable. quite large ponds or ditches



1/4 Sec. 17 T. 11 R. 13

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 intermit-

tent estimate approximate lengths of periods of use

Water is used to water stock if it is a few weeks the year around. In places the water is 3 and 4 ft deep

Signature of Owner Gene H. Henderson

Date Dec 11 1963

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

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

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

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

77708

FILED FOR RECORD

Dec 31 19 *63*

at *56* minutes past *3* o'clock

R. M.
Agnew McDonald
County Recorder

By _____ Deputy

CW3

File No.....

T. 14ⁿ R. 13^w 20

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation ~~Without Well~~
STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942

Owner Henderson Ranch Address Hall

Contractor (if any)

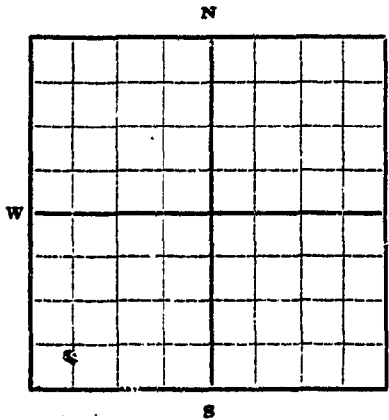
Address of Contractor

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. Tank

Spring Stack Water



..... 1/4 Sec. 20 T. 14 R. 13

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 intermit-

tent estimate approximate lengths of periods of use

Continuous flowing Spring

Signature of Owner Jesse H. Henderson

Date Dec 11 1963

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

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

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

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

24158

File No.....

T. 11^N R. 13^W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Carl Nelson Address Helm

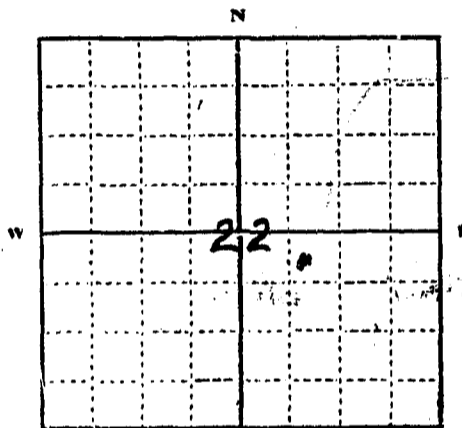
Contractor (if any)

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.....

Natural Spring



NW 1/4 Sec 22 T11N R13W

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

year for stock

Signature of Owner Carl Nelson

Date Dec 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.

77709

FILED FOR RECORD

Dec 31 1963

at 58 minutes past 3 o'clock

P.M.
August M. McDonald
County Recorder

BY _____ Deputy

77444

FILED FOR RECORD

Dec 20 1963

9 minutes past 4 o'clock

J. M. *James M. McNeill*
County Recorder

By _____
Deputy

RECORDED

INDEXED

22

File No.

T11N R13W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

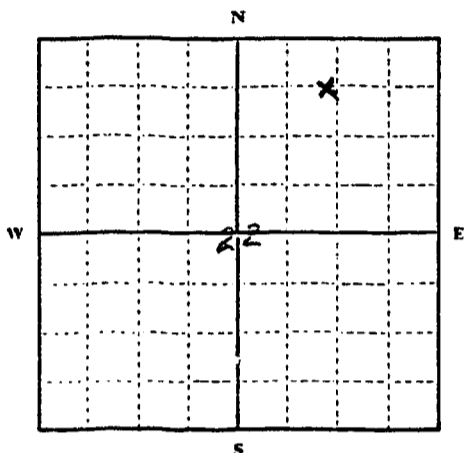
RECEIVED
DEC 5 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl Joseph Hahn, of Hamilton
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NE 1/4 Sec. 22 T.11N R.13W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 1.0
acres.

2. The beneficial use on which the claim is based Household
and stock

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

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

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

foot pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1st month 1952 15th month 1953

8. The depth of water table 86 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 1 inch casing

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

11. The log of formations encountered in the drilling of each well if available No log available

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

Signature of Owner Carl Joseph Hahn
Date Dec. 5 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.

7876

77245

FILED FOR RECORD

Dec. 3 1963

at 52 of notes, part 11 of book

422

Agnes M. McDonald
County Recorder

By Arvid Neal
Deputy

22

File No.

T1N R13W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

REC'D
DEC 5 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 3 1963

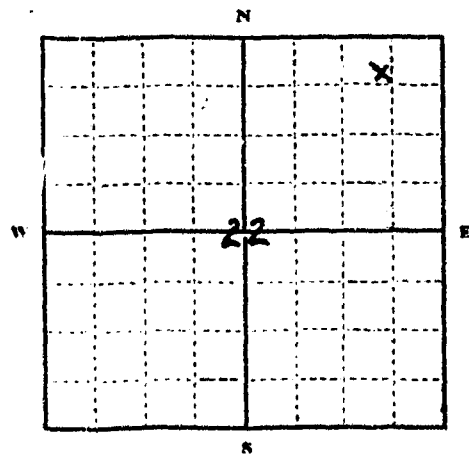
Owner Carl Joseph Helton Address ...

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. Natural spring



N.E. 1/4 NE 1/4 Sec. 22 T11N R13W

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 round

Signature of Owner Carl Joseph Helton

Date Dec. 3 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.

787 1/2

FILED FOR RECORD

Dec. 3 1963

at 49 minutes past 11 o'clock

9:30

Agnes M. McNeill
County Recorder

By Frank News
Deputy

22

File No.

N.N. 13W

DUPLICATE

County GRANT RECEIVED
DEC 6 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 Dec. 3 1963

Owner Carl Joseph Hulme Address Hammon

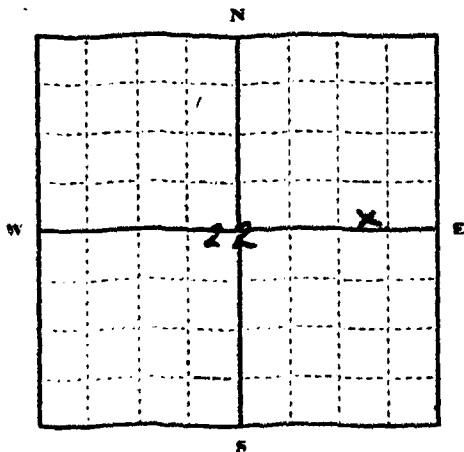
Contractor (if any) Bill Howell

Address of Contractor Hammon

Date Started April 19 55 Date Completed April 15 1959

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

Draping into a
farm pond 8 ft. deep



S.E. 1/4 Sec 22 T.1N. R.3W

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 950 gal

per minute pump capacity

Signature of Owner Carl Joseph Hulme

Date Dec. 3 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.

7873

FILED FOR RECORD

Dec. 3 1963

at 45 minutes past 11 o'clock

Am. 20,

Wm. M. Powell
County Recorder

By Charles H. ...
Deputy

File No.

T. 11N R. 12W

QUADRUPPLICATE
Duplicate

County Conrad

RECEIVED
DEC 5 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 Dec 3 1963

Owner Carl Joseph Nelson Address Dumwood

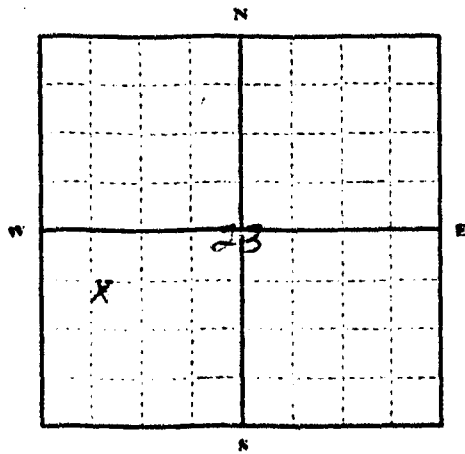
Contractor (if any)

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. Natural pond

sloping and spring



NW 1/4 Sec 23 T11N R12W
Indicate point of appropriation and place of use, if possible.

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

estimate approximate lengths of periods of use. 1 acre

6 months of the year

Signature of Owner Carl Joseph Nelson

Date Dec 3 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.

77242

FILED FOR RECORD

Dec 3 1963
at 47 m. 11 district

Agnes M. M. Donnell
County Recorder

By Aracne New
Deputy

File No.

T1/N. R3/W.

DUPLICATE

County GRANITE

SW

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 5 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 3 1963

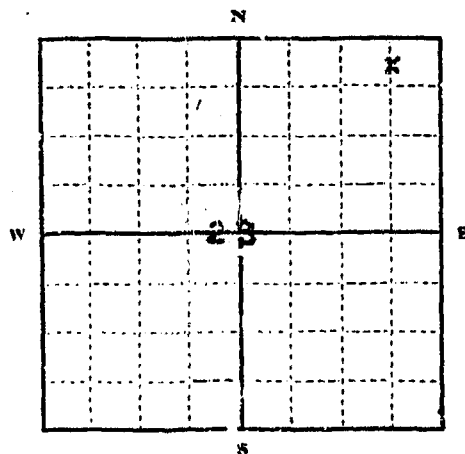
Owner Carl Joseph Nelson Address Emmonson

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. Natural spring



NE 1/4 Sec 23 T1/N. R3/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 round use

Signature of Owner Carl Joseph Nelson

Date Dec. 3 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.

FILED FOR RECORD

Dec 3 1963

at 54 minutes past 11 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Arvid New
Deputy

24

File No.....

T. 11N R. 13W

DUPLICATE

County Granite

RECEIVED
DEC 2 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 Nov 27-1963

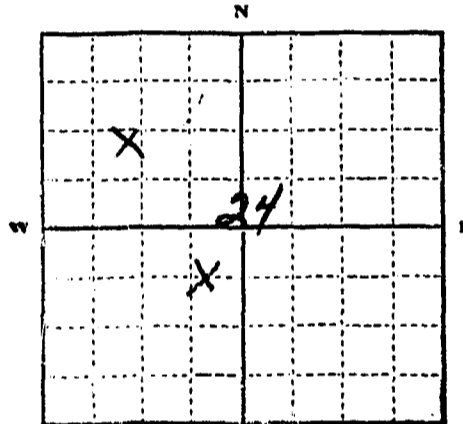
Owner Harold R Smith Address Sumner

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. 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.....

SW NW SE SW 11N 13W
..... 1/4..... Sec. 34 T. 11N R. 13W

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

year around

Signature of Owner Harold R Smith

Date Nov 27, 1963

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

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

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

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

7643

FILED FOR RECORD

Nov 27 19*63*

12:34 minutes past *3* o'clock

P.M.

Lynd M. McDonald
County Recorder

Wesley Neal
Deputy

File No.....

T 11 N R 13 W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

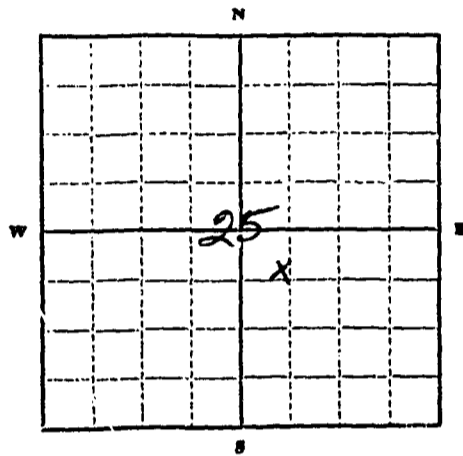
RECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold S. Smith of Drummond
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 25 T 11 N R 13 W

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

2. The beneficial use on which the claim is based household stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gallons a 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

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

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

8. The depth of water table 12

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

10. The estimated amount of groundwater withdrawn each year normal stock household 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 Harold S. Smith
Date Nov 27, 1963

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

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

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

17227

FILED FOR RECORD

Nov 27 1963
at 30 minutes past 3 o'clock
P.M.

Agnes M. McDonald

County Recorder

Arvid Paul

Deputy

File No.

T. 11N R. 13W

26

DUPLICATE

RECEIVED

County Granite

LOG

FEB 6 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground Approx. (Elev. above sea level 3780')

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Formations Log:

- 0 - 8 Badly fractured shale rock.
8 - 62 Dark green brown argillite.
62 - 126 Dark gray argillite.
126 - 128 Brown argillite.
128 - 164 Dark gray argillite.
164 - 167 Brown argillite.
167 - 190 Light gray limestone.

Owner Everett Leann Address Drummond, Montana

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater None filed

Date well started 11/22/67 Date completed 12/13/67

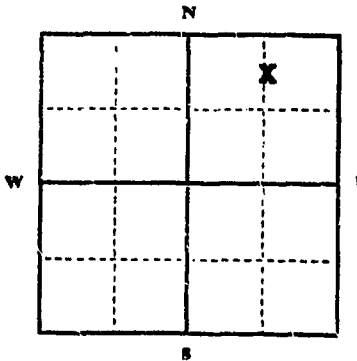
Type of well Drilled Equipment used Cable Tools & Air Rotary

Water use: Domestic [X] Municipal [] Stock [] Irrigation [X] 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.

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).

Water rises in the well 35 feet from surface.



Static Water Level for non-flowing well 35 feet. Shut-in Pressure for Flowing Well Non-f. Pumping Water Level 150 feet at 20 gal. per minute. Discharge in gal. per min. of flowing well Non-flowing. How Tested Air Lift Pump. Length of Test Four hours.

N 1/4, NE 1/4, Sec. 26 T. 11N R. 13W. Indicate location of well and place of use, if possible. Each small square represents 40 acres. Wells in this area can be depended upon to produce clear sand free water year after year as long as they are not overpumped, & they should be pumped.

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).

Show exact depth of bottom.

Bottom of hole 190'

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 G. Dale Driller's Signature.

42,795

at rates less than 50 to 60 percent of the tested capacity of the aquifer.

INDEXED 83267
FILED FOR RECORD
February 5 1968
2:25 minutes past 10 o'clock
A.M.
Alma M. McDaniel
County Recorder
By Clarence A. Neal
Deputy

28

File No.

T. 11^N R. 13^W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1928

Owner Henderson Ranch Address Hell

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.....

Tank for stock water

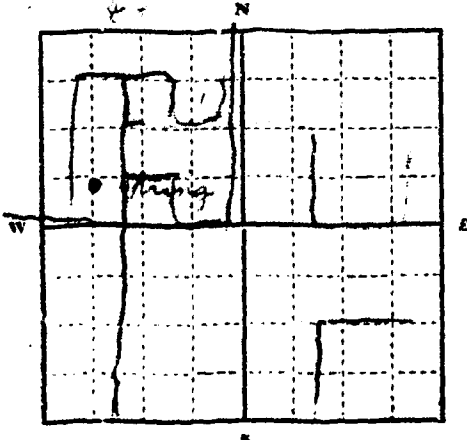
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

Intermittent pumping
spring

Signature of Owner Jess H. Henderson

Date Jan 11 1963



1/4 Sec. 28 T. 11 R. 13
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.

2410

79907

FILED FOR RECORD

Dec 31 1963

54 minutes past 3 o'clock

James M. McDaniel
County Recorder

By _____
Deputy

28

File No.

T. 11^N R. 13^W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1925

Owner Henderson Ranch Address Hall Mont

Contractor (if any)

Address of Contractor

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

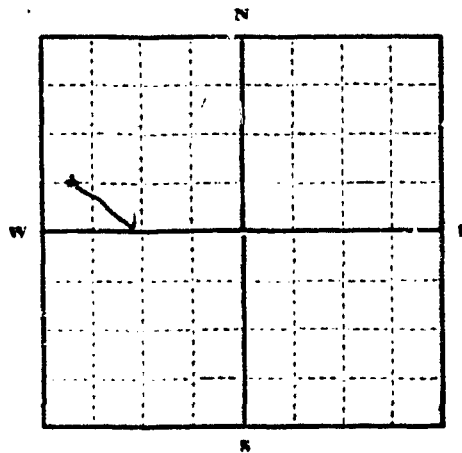
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring

a continuous flowing 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 lands

water used for stock water



.....1/4..... Sec 28 T. 11 R. 13
Indicate point of appropriation and place of use, if possible.

Signature of Owner Jesse H. Henderson
Date Dec 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.

2450

77701

FILED FOR RECORD

Dec 31 1963

42 minutes 3 o'clock

James M. McDowell
County Recorder

Deputy