

File No. WO

T. Phillipsburg

TRIPPLICATE

County Phillips

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

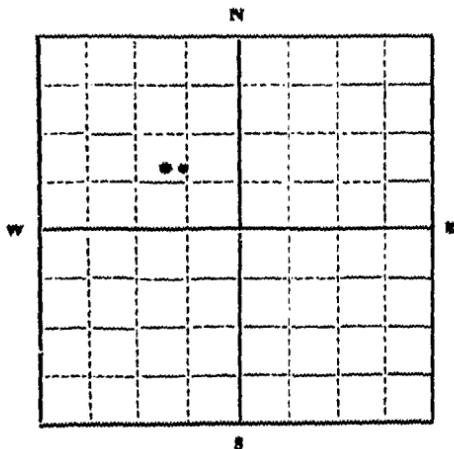
RECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ben Raym of Phillipsburg (Town)
(Name of Appropriator) (Address)
County of Phillips State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 2 T. 5 R. 14

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Unknown
such as irrigation filings in 1878

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

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

8. The depth of water table 30 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater ten inch casing 27 ft deep

10. The estimated amount of groundwater withdrawn each year 1500 gals

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

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

Signature of Owner Ben Raym
Date Nov 19 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.

7637

77220

FILED FOR RECORD

Nov 26, 1963

at 22 minutes past 3 o'clock

P.M.
Agnes M McDonald
County Recorder

By _____ Deputy

File No.....

T. 6 R. 14

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/30/63

Owner Esther J. McDonald Address Philipsburg 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.

natural spring flow =

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

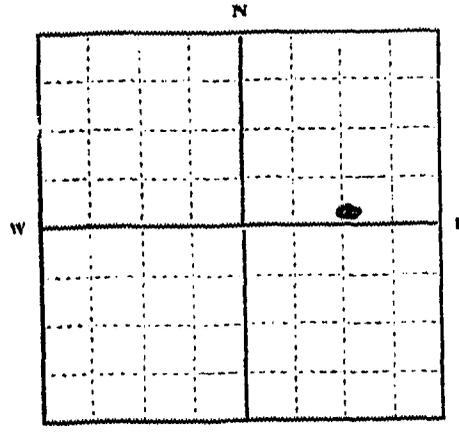
estimate approximate lengths of periods of use.....

50 gallons per minute during months May to January =

This is an estimated flow

Signature of Owner Esther J. McDonald

Date 12/30/63



SE 1/4 NE Sec. 3 T. 6 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.

24.04

77655
RECORDED
INDEXED

FILED FOR RECORD

Dec 31, 1963
at 10 minutes past 2 o'clock

Agnes M. McDonald
County Recorder

By _____ Deputy

86716

FILED FOR RECORD

Oct. 28, 1970 at 05

minutes past 10:00 o'clock

A. M.

Agnes M. McDonald
County Recorder

By Maude I. Schols
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

OCT 29 1970

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.

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 John W. McDonald, Trust
Address Phillipsburg, Mont
Date well started May 22, 1970
completed _____
Type of well drilled
Equipment used churn drill
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

For Administrator's Use
File P 6716
October 29, 1970
10:05 A.M.

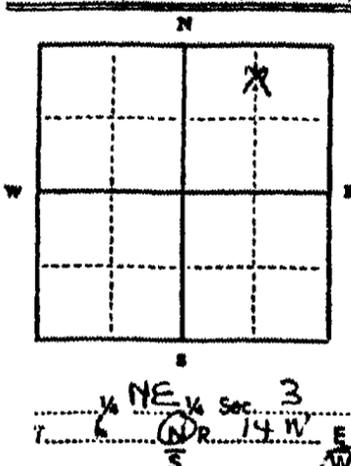
Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0'	2'	top soil
2'	35'	boulders and clay
35'	68'	broken shale some water
68'	74'	water sand

*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 300,000 gal.

Diameter of Hole (Inches)	Gallons per Minute	From (Feet)	To (Feet)	PREPARATIONS		
				Kind	From (Feet)	To (Feet)
6"	17.026	0'	74'	cutting torch	66'	72'



Static water level 10' ft.
Pumping water level 60' ft.
at 25 gallons per minute,
measured _____ minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for 2 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 O'Keefe Drilling Company
Driller's Address 2804 Harvard Ave,
Butte, Montana 59701 LICENSE NO. 8

74' Show exact depth of bottom

417695

File No.

T. 6 R. 14

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/30/63

Owner John W. McDonald Address Philipsburg, 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.....

natural spring flow

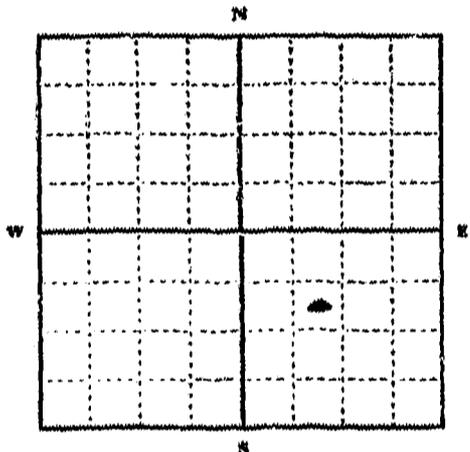
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 1000 gallons

per minute during months of May to
January. This is an estimated average

Signature of Owner John W. McDonald

Date 12/30/63



E 1/4 Sec. 6 T. 6 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.

776-58

FILED FOR RECORD

Dec 31, 1963

16 minutes past 2 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

T. 6 R. 14

DUPLICATE

County Sweet

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 12/30/63

Owner John W. McDonald Address Philipsburg

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 flow

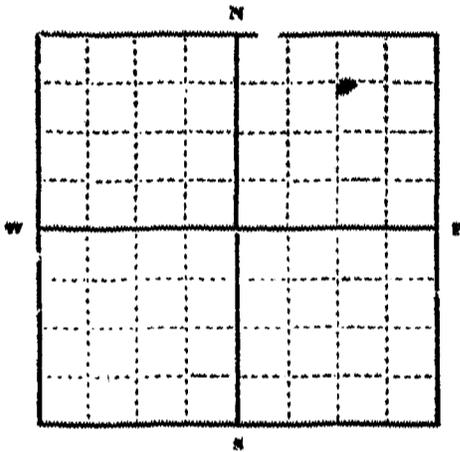
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

50 gallons per minute during months of May to January. This is an estimated average.

Signature of Owner John W. McDonald

Date 12/30/63



N 1/4 E Sec. 6 T. 6 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.

77661

FILED FOR RECORD

Deputy
John M. Jones
Deputy

File No.

T 6 N R 14 W

DUPLICATE

County BELLEVILLE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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 T. PAR-3 RANCH Address PHILLIPSBURG, 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

CLEANED

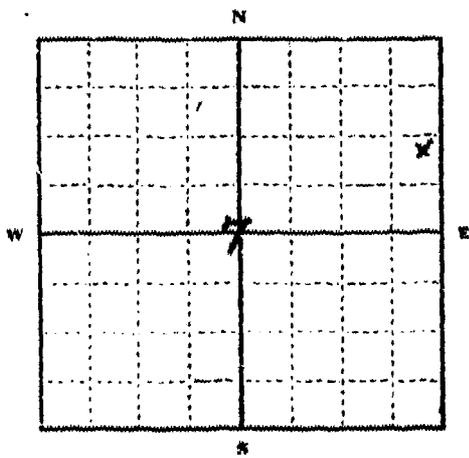
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use _____

15 INCHES USED MAY THRU OCT.

Signature of Owner [Signature]

Date Dec 31, 1963



SE 1/4 NE 1/4 Sec 7 T 6 N R 14 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.

77697

FILED FOR RECORD

Dec 31 1963

34 minutes past 3 o'clock

James M. McDaniel
County Clerk

By _____ Deputy

GW 3

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

File No.....

T. C R. 14

DUPLICATE

County.....

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 12-30-63

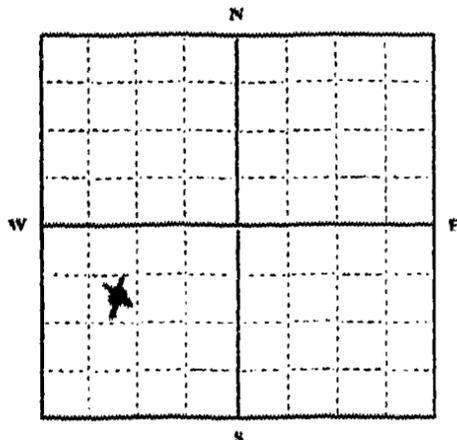
Owner Earl G. Attear Address Philipsburg, Mont.

Contractor (if any)

Address of Contractor

Date Started 1959 Date Completed 1959

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



S. 1/4 Sec. 9 T. 14 N. R. 14 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 10 gal. per min.

Signature of Owner Earl G. Attear

Date 12-30-63

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

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

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

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

24024

77567

FILED FOR RECORD

Dec 30 1963

at 30 minutes past 2 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

File No. _____
MONTANA WATER RESOURCES BOARD
DUPLICATE

T. 6 N. R. 14 W.
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)

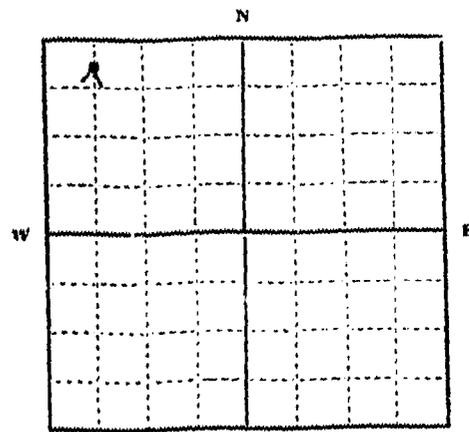
Date of Appropriation of Groundwater 6/15/68
Owner HELEN NESBIT WILSON Address BOX 507 PHILIPSBURG MONTANA

Contractor (if any) _____

Address of Contractor _____

Date Started Sept 15-67 Date Completed Sept 20-67

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



1/4 Sec. 9 T. 6 N. R. 14 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. IN SPRING AND SUMMER MONTHS. ABOUT 700 GAL. PER DAY.

Signature of Owner Helen Nesbit Wilson
Date 6/15/68

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.

83632

FILED FOR RECORD

June 10, 1968

at 20 minutes past 2:00 o'clock

P.M.

Alma M. McDonald
County Recorder

By Clarence D. Nay
Deputy

RECORDED AT 2:00 P.M. JUNE 10 1968

100-100000-1000

100-100000-1000

100-100000-1000

100-100000-1000

100-100000-1000

File No.

T. 6 R. 14

DUPLICATE

County Granite

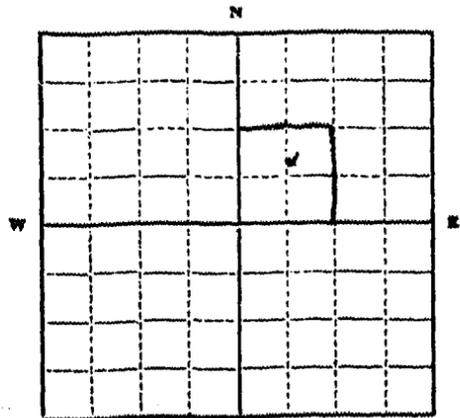
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1951)

I, Helen Nesbit, of Philipsburg, 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:



S.W. 1/4 NE 1/4
Sec. 10, T. 6, R. 14W

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.....
Domestic use, cattle water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1957 or 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
Twenty 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.....
Lawn and garden.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
Exact date unknown could have been in 1957 or 1958
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.....
Drilled well app. 65 feet deep
10. The estimated amount of groundwater withdrawn each year.....
Unknown
11. The log of formations encountered in the drilling of each well if available.....
Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....
none available

By Helen Nesbit
Signature of Owner Bank Fredenberg Jr
Attorney in fact
Date Dec 31, 1963

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

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

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

24180

77731

FILED FOR RECORD

Dec 31 1963

at 36 minutes past 4 o'clock

P.M.

Agnes M. McDonald
County Recorder

By _____

Deputy

File No.

T. 6¹ R. 14 W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

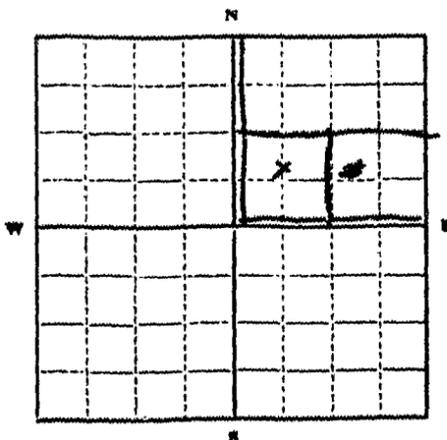
RECEIVED
JAN 8 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Helen Nesbit of Philipsburg, 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:



SW 1/4 of NE 1/4

1/4 Sec. 10, T. 6 R. 14 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.....
Domestic use, cattle water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1957 or 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
Twenty 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.....
Lawn and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
Exact date ~~unknown~~ unknown, could have been in 1957 or 1958
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.....
Drilled well app. 75 feet deep
10. The estimated amount of groundwater withdrawn each year.....
Unknown
11. The log of formations encountered in the drilling of each well if available.....
Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner

Helen Nesbit
Frank Wadswell Jr
Attorney in Fact

Date Dec. 31, 1963

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

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

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

24179

77730

FILED FOR RECORD

Dec 31 1963
34 minutes past 4 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

RECORDED
INDEXED
JAN 2 1964

B7805

FILED FOR RECORD

Sept. 27, 1971

at 07 minutes past 4:00 o'clock P.M.

Marie Morrison

County Recorder

By Maude I. Echols

Deputy

Fee: \$2.00

File No.

T. 4th 10

DUPLICATE

County Phillips

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)

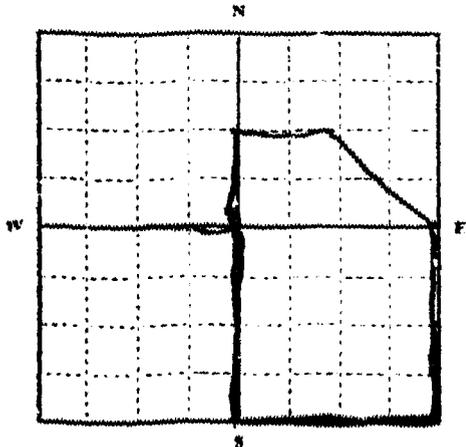
Date of Appropriation of Groundwater 6/5/68
Owner ALEX NECHET WILSON Address BOX 507 PHILLIPS
MONTANA

Contractor (if any)

Address of Contractor

Date Started June 16-68 Date Completed is not

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 IRRIGATION, ALSO STOCK DRINKING WATER.



1/4 Sec. 10 T. 6 R. 14

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.....

UNKNOWN AMOUNT USED

YEAR AROUND

Signature of Owner Alex Nechet Wilson

Date 6/5/1968

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.

83631

FILED FOR RECORD

June 10, 1968
at 15 minutes past 2 o'clock

A. M.
Agnes M. McDonald
County Recorder
By Eleanor L. Neal
Deputy

RECORDED
INDEXED
MAY 20 1968
TWIN FALLS COUNTY CLERK
ONIDA, IDAHO

File No. _____

RECEIVED
FEB 27 1970
FEB 27 1970

T. 6N R 14W 11

DUPLICATE

County Granite

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground
(Elev. above sea level _____)

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

0-118 Boulders, gravel & clay with traces of water at 52' and 95'

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

Owner Adolph or Alice Andre Address Phillipsburg, Mont. P.O. Box 725
Driller C.K.C. Drilling Address P.O. Box 670, Msls.

77 Static water level

Date of Notice of appropriation of groundwater _____

Date well started Dec. 4, 1969 Date completed Feb. 6, 1970

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

118 -135 Clay and broken rock

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

135 Trace of water

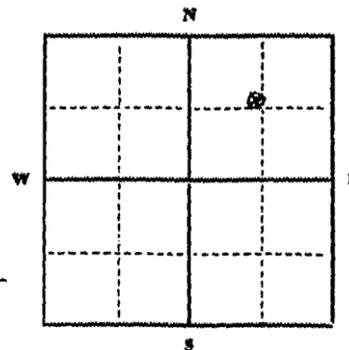
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

135-140 Clay

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6"	17# 1 up	140 1/2			

140-140 1/2 Water and broken rock

140 1/2 Exact depth of bottom



Static Water Level for non-flowing well 77 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 77 feet at 40 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer

Length of Test 3 hours

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

Doc. No. 85927
Filed for record
his 25 day of February
A. D. 19 70, at 1:30
o'clock P. M.

NE 1/4 Sec. 11 T. 6N R. 14W
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).

Show exact depth of bottom.

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.

185
Driller's License Number

Charles F. Heisterkamp
Driller's Signature.

16205

INDEXED
85927
FILED FOR RECORD
February 25, 1970
30 minutes part 1 of 1
By Agnes M. McDonald
County Recorder
by Eleanor E. Paef
Deputy

File No.

T. & R. 14W

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)

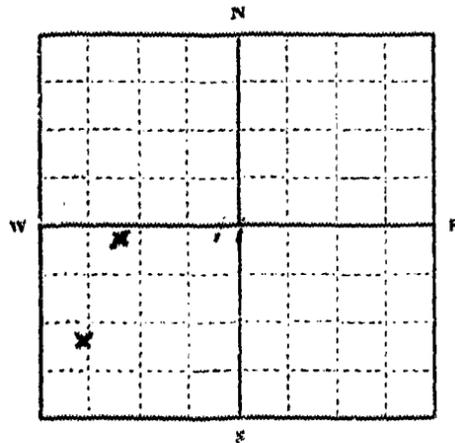
Date of Appropriation of Groundwater DEC 30, 1963
WALLACE AND VIOLET
Owner WILLIAMS Address PHILIPSBURG

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 SPRINGS



N 1/2 Sec 11, T6N R14W

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

SW 1/4 SW 1/4 SEC. 11, T6N R14W

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

230 INCHES

USED ALL YEAR

Wallace Williams

Signature of Owner Violet Williams

Date 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; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77566

FILED FOR RECORD

Dec 30 1963

at 36 minutes past 1 o'clock

[Signature]
County Recorder

By _____ Deputy

File No.

T6N R14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

WALLACE AND VIOLET

1. WILLIAMS
(Name of Appropriator)

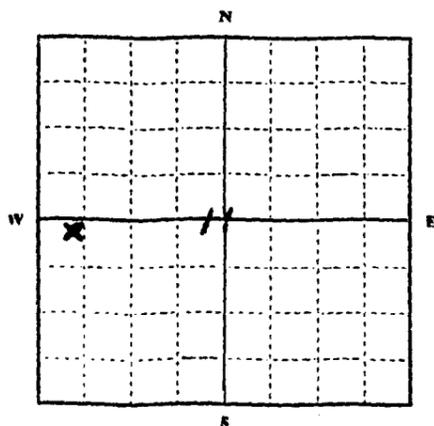
, of (Address)

PHILIPSBURG
(Town)

County of GRANITE

State of MONTANA

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



N 1/4 Sec 11 T6N R14W

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 USE

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

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

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

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
NOT KNOWN

8. The depth of water table
10 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
DUG WELL 14 FT DEEP

10. The estimated amount of groundwater withdrawn each year
80,000 GALS

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

Wallace Williams
Signature of Owner

Date DEC. 30, 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.

24022

77565

FILED FOR RECORD

Dec 30 1963
At 34 minutes past 1 o'clock

P. M.
Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

T. 6N 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. 23, 1963

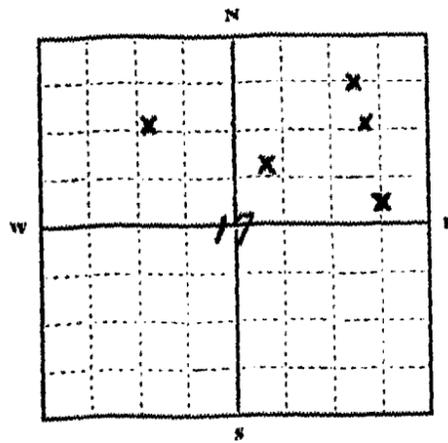
Owner ELLIS J. YARDLEY Address PHILIPSBURG MONT.

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



NE 1/4 Sec. 17, T6N R14W

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

NE 1/4 NW 1/4 Sec. 17, T6N R14W

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 6"

USED MAY THRU OCT.

Signature of Owner E. J. Yardley

Date Dec. 23/63

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

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

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

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

37803
MOUNTAIN

37803
MOUNTAIN

77452

FILED FOR RECORD

Nov 23 1963

at 30 minutes past 2 o'clock

P.M.

Alfred M. McDonald
County Recorder

By Alfred M. McDonald
Deputy

JW 3

File No.

DUPLICATE

T. 6 N. R. 14 W.

County GRANTEE RECEIVED
JAN 8 1964

STATE ENGINEER

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)

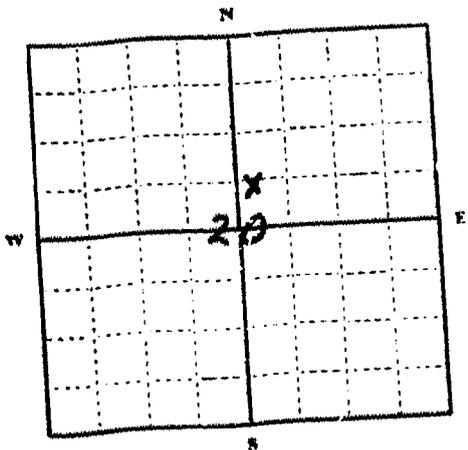
Date of Appropriation of Groundwater DEC. 26, 1963
Owner McCLAIN-McCLAIN & LYON Address PHILIPS BURD, MONT.

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



S.W. 1/4 NE 1/4 Sec 20, T. 6 N. R. 14 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.....

20 INCHES

USED YEAR AROUND

Signature of Owner McClain-McClain & Lyon

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.

77483

FILED FOR RECORD

June 27, 1863

at 40 minutes past 11 o'clock

A. M.

Agnes M. McErdell
County Recorder

By Aracela Reed
Deputy

50

5. 11. 1863

File No.....

T. 6N R. 14W

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 Dec. 26, 1963

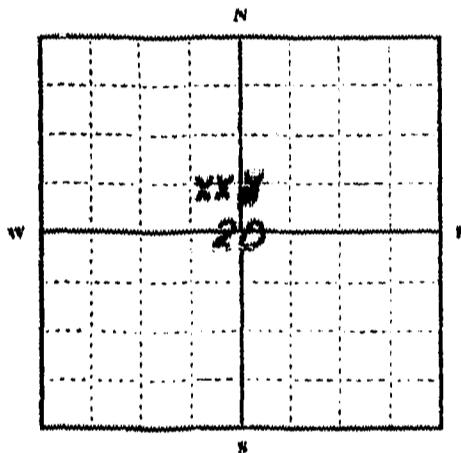
Owner ABBIE McCLAIN Address PHILIPSBURG, MONT.

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. BOXED SPRINGS



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 1/4 NE 1/4 Sec. 20 T. 6N R. 14W

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

SEE NW 1/4 Sec. 20 T. 6N R. 14W

2 INCHES FROM EACH

SPRING

USED MAY THRU OCT.

Signature of Owner.....

Abbie McClain
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.

XIX
XX

7748 B

FILED FOR RECORD

Dec 27 1963

at 36 minutes past 11 o'clock

A.M.

Agnus M. McDonald
County Recorder

BY Aracal Neal
Deputy

20912 218103

MAILED 10 1963

RECEIVED

RECEIVED

File No.....

T. 6N 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. 23, 1963

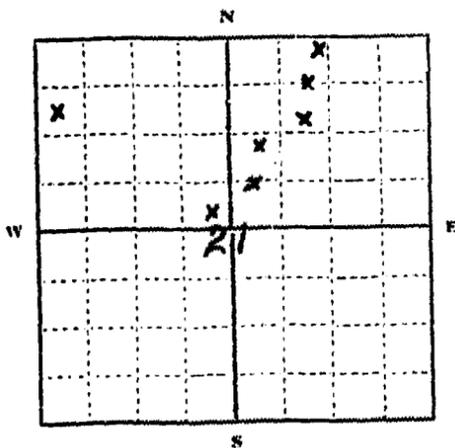
Owner J. ELLIS YARDLEY Address PHILIPSBURG, MONT.

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 SPRINGS WITH DITCHES



NE 1/4 Sec 21, T6N R14W
Indicate point of appropriation and place of use, if possible.
NW 1/4 Sec. 21, T6N R14W

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. 2.00 INCHES USED FOR IRRIGATION AND STOCK WATER

Signature of Owner J. Ellis Yardley
Date DEC. 23, 1963

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

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

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

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

47453

FILED FOR RECORD

Dec 23 1963

at 32 minutes past 2 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Arvid N. ...
Deputy

25 MAR 23 1963
2 31 PM '63

File No.

T. & N. R. 14W

DUPLICATE

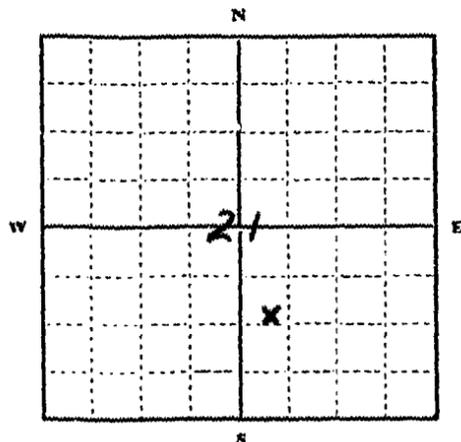
County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

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

1. ABBIE MCCLAIN of PHILIPSBURG
(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:



N.W. 1/4 Sec. 21, T. 6N, R. 14W

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 USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1924

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 GALS. PER MIN.

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

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. STARTED 1923 FINISHED 1924

8. The depth of water table. 22 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. DUG WELL - 10 IN. CASING AND FILLED

10. The estimated amount of groundwater withdrawn each year. NORMAL HOUSEHOLD USE

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.

Abbie McClain
Signature of Owner
Date. DEC. 26, 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.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

77485

FILED FOR RECORD

June 27, 1963

at 44 minutes past 11 o'clock

A.M.

Alyna M. McDonald

Assent New
Deputy

6728

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

21

File No.....

T 6 N R 14 W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 31, 1963

Owner J. ELLIS YARDLEY Address PHILIPSBURG, MONT.

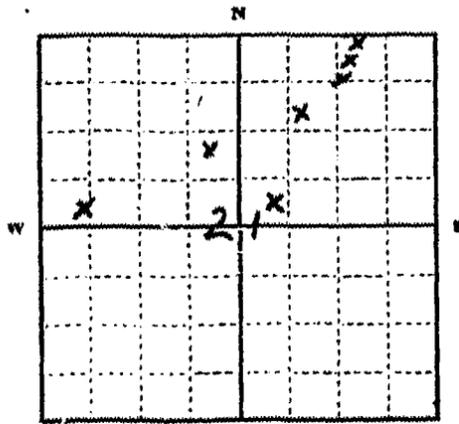
Contractor (if any) NONE

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 SPRINGS

CLEANED



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

100 MINERS INCHES

USED ALL YEAR

NE 1/4 NE 1/4 SEC. 21, T6N R14W

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

NW 1/4 NE 1/4 SEC. 21, T6N R14W

SW 1/4 NE 1/4 SEC. 21, T6N R14W

SW 1/4 NW 1/4 SEC. 21, T6N R14W

SE 1/4 NW 1/4 SEC. 21, T6N R14W

Signature of Owner

J. Ellis Yardley

Date

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

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

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

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

24166

77717

FILED FOR RECORD

Dec 31 1963

at 11 minutes past 4 o'clock

James M. McDonald
County Recorder

By _____ Deputy

File No.

T.G.N. R.14W

DUPLICATE

County GRANITE

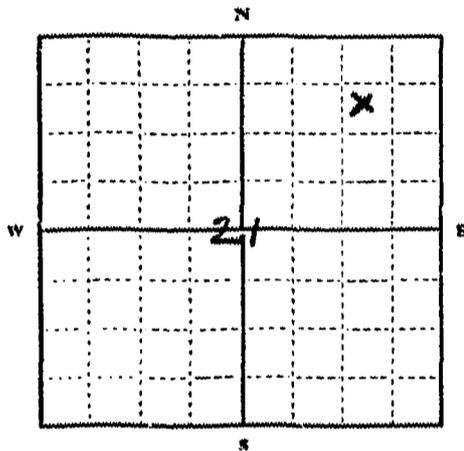
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. J. ELLIS YARDLEY, of PHILIPSBURG
(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:



N.E. 1/4 Sec 21 T.G.N. R.14W

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 USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been NOT KNOWN
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 GALS PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NOT APPLICABLE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater NOT KNOWN
8. The depth of water table 14 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 30 FT. DUG WELL
10. The estimated amount of groundwater withdrawn each year 300,000 GALS
11. The log of formations encountered in the drilling of each well if available NONE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NONE

Signature of Owner J. Ellis Yardley

Date Dec. 31 1963

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

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

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

24167

77718

FILED FOR RECORD

Dec 31 1963

at 10 minutes past 4 o'clock

P. M.
Agnes M. McDonald
County Recorder

By _____ Deputy

21

File No.....

T. 6N 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. 26, 1963

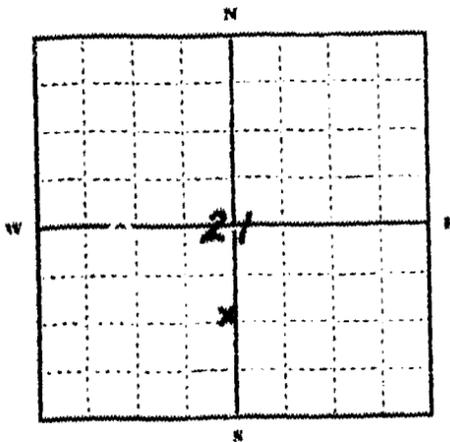
Owner ABBIE McCLAIN Address PHILIPSBURG, MONT.

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. BOXED SPRING



NE 1/4 SW 1/4 Sec 21 T6N R14W

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.....

100 INCHES

USED ALL YEAR

Abbie McClain
Signature of Owner
Date.....

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

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

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

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

77482

FILED FOR RECORD

June 27 19*63*

at *30* minutes past *4* o'clock

A.M.

Agnes M. H. Donald
City Recorder

Alfred Ross
Deputy

RECEIVED
CIVIL DIVISION

RECEIVED
CIVIL DIVISION

RECEIVED
CIVIL DIVISION

RECEIVED
CIVIL DIVISION

File No. _____

T 60 R 14

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
FEB 3 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner James L. Groubles Address Philipsburg, Mont.

Driller C. F. WROBLE Address Anaconda, Mont.

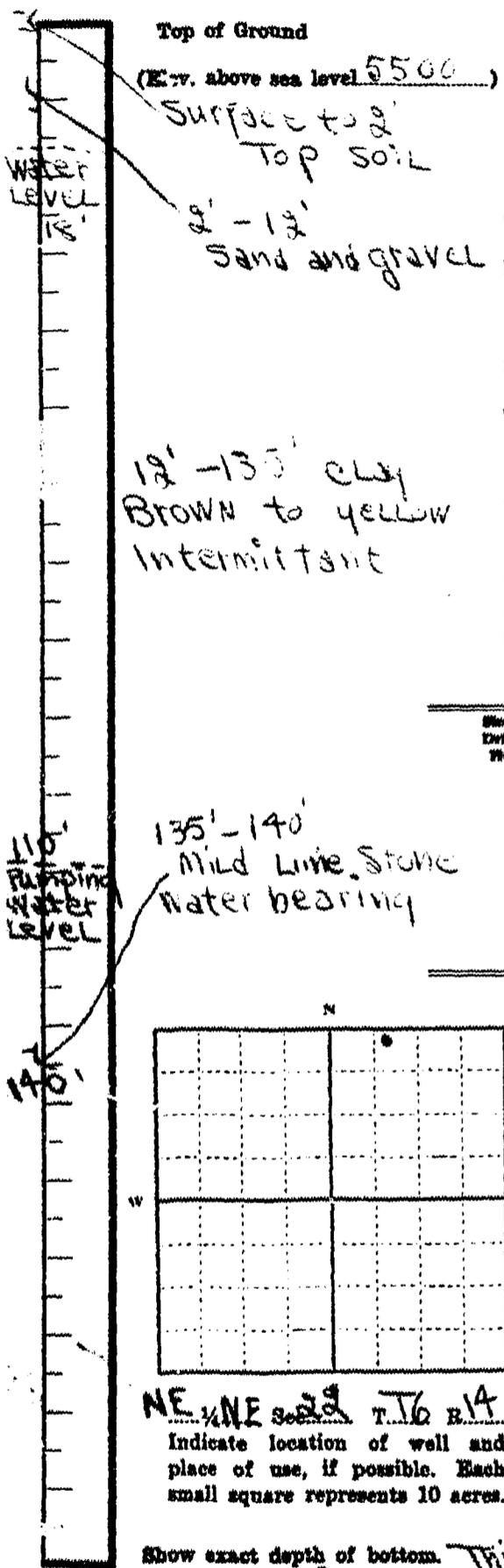
Date of Notice of Appropriation of Groundwater Jan. 14 - 1964

Date well started May 16 - 1962 Date Completed May 18, 1962

Type of well Drilled Equipment Used Churn drill
(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 and Size	From (Feet)	To (Feet)
	6" Standard	Surface	140'	3/16" x 5" Slots	135	140

Static Water Level for non-flowing Well..... 18 feet.

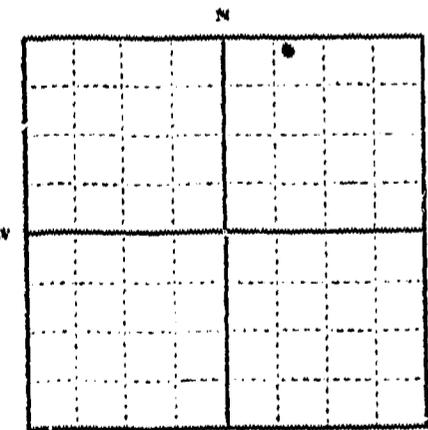
Shut-in Pressure for Flowing Well.....

Pumping Water Level..... 110 feet at 20 gal. per minute.

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

How Tested Bailed Length of Test 2 hrs.

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



NE 1/4 NE sec 29 T. 16 R. 14
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom. This Form is not signed by the driller - because it is copied from the driller's water well log which the court house would not accept

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.

11889

FILED FOR RECORD

Jan 30 1964

at 22 minutes past 2 o'clock

P.M.

Alfred M. McDonald
County Recorder

By Alfred New
Deputy

File No.

T. 6 R. 14 W

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 3 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner James L. Grooms Address Phillipsburg, Mont.

Driller G. F. Noble Address Anaconda, Mont.

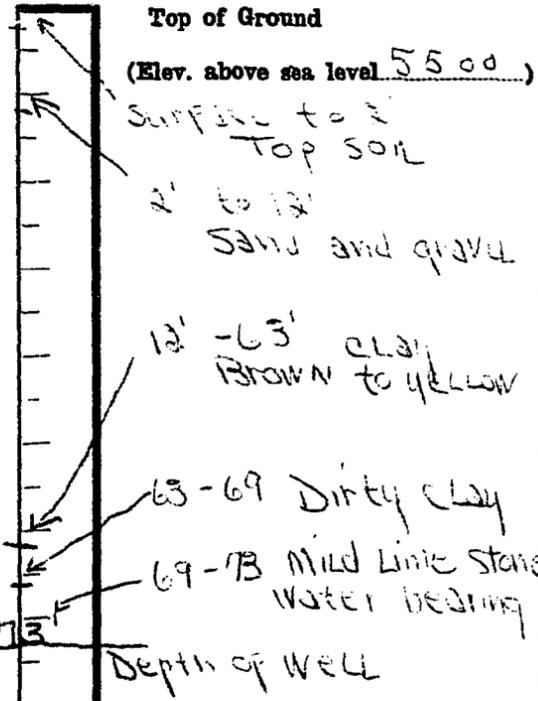
Date of Notice of Appropriation of Groundwater Jan. 14 - 1964

Date well started June 21 - 1961 Date Completed June 23, 1961

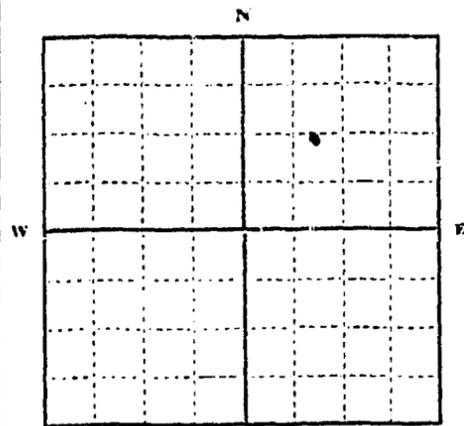
Type of well Drilled Equipment Used Churn drill
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
	<u>Standard</u> <u>6"</u>	<u>Surface</u>	<u>73'</u>			



NE 1/4 Sec. 23 T. 6 R. 14 W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well..... 10 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..... Bailed Length of Test..... 1 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).....

Show exact depth of bottom. This form is not signed by the driller - because it is copied from the driller's water well log which the court house would not accept.

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.

77888

FILED FOR RECORD

at Jan 31 1964
minutes past 2 o'clock

A. M.
Agnes M. McDonald
Recorder
By Arvid Venn
Deputy

GW 2

File No. JUN 30 1966

T. 6 R. 14 22

DUPLICATE

Billie _____ McDermott _____
Butler _____ McNulty _____
Coyte _____ Mort _____
Darlington _____ Sullivan _____
Dickert _____

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 29, 1966

Owner William Metesh Address Philipsburg, Mont.

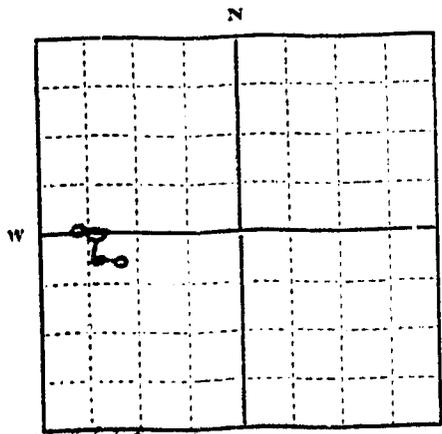
Contractor (if any) _____

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. *Water Obtained From Seepage*

*in Gravel pits Dig for Highway use 1965-1966
Water will be pumped from lower
Pit. Others are connected by a Ditch.*



Indicate point of appropriation and place of use, if possible.
Sec. 22 T. 6 R. 14

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. *Pits Produce*

App. 150 Miners inches of Water.

Estimate was made from pump

installed by contractor to lower water in pits

while crushing gravel. Water will be used from May to Sept.

Signature of Owner *W. William Metesh*

Date June 29, 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.

80781

FILED FOR RECORD
June 29, 1966 at 21
minutes past 11:00 o'clock A. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

File No.

T. 6N. R. 14W

DUPLICATE

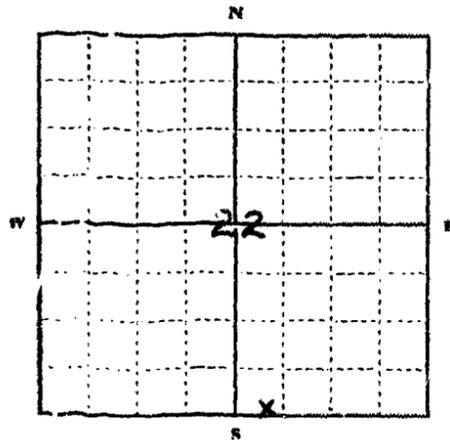
County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. FORREST MERRIFIELD, of PHILIPS BURG
(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:



S. 1/4 Sec. 22 T. 6N. R. 14W

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 USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been NOV. 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 24 GALS PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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 NOV. 1950
8. The depth of water table 44 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 DRIVEN WELL 6 IN. CASING 60 FT DEEP
10. The estimated amount of groundwater withdrawn each year NORMAL HOUSEHOLD USE
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 Forrest Merrifield

Date Dec. 30, 63

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

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

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

77542

FILED FOR RECORD

Dec 30 1963

at 57 minutes past 2 o'clock

P.M.

James M. McDonald

11
11
11

File No.

T. 6N. R. 14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

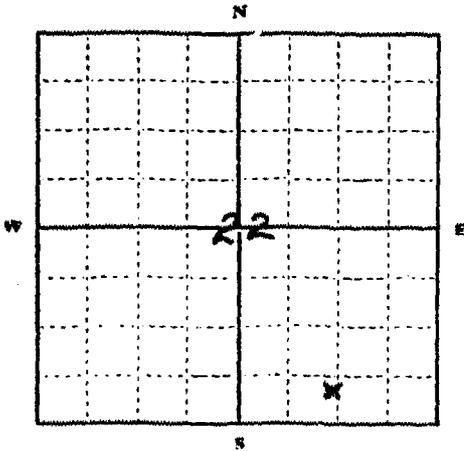
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. FORREST MERRIFIELD, of PHILIPSBURG
(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:



SW 1/4 Sec 22 T6N R14W

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 USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
ABOUT 1873

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

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

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
JET PUMP INSTALLED 1946

8. The depth of water table
18 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
24 FT. 30 INCH CASING

10. The estimated amount of groundwater withdrawn each year
NOR 1/4 HOUSEHOLD USE

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 Forrest Merrifield

Date Dec 30, 63

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

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

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

77541

FILED FOR RECORD

Dec 30 1963

10:55 minutes past 10 o'clock

A.M.

Agnes M. McDonald

BY _____

File No.

T6N R14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

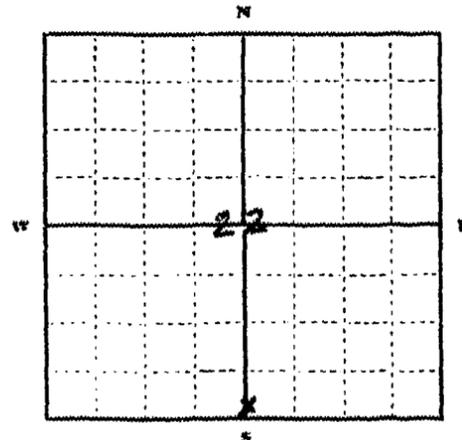
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. FORREST MERRIFIELD, of PHILIPSBURG
(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:



SW 1/4 Sec 22 T6N R14W

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 USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been OCT. 1947
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
HAND PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater OCT 1947
8. The depth of water table 14 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
DUG WELL 20 FT. DEEP
16" GALVANIZED CASING
10. The estimated amount of groundwater withdrawn each year NORMAL HOUSEHOLD USE
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

Forrest Merrifield
Date Dec 30, 63.

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

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

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

23999

77540

FILED FOR RECORD

Dec 30 1943

at 52 minutes past 10 o'clock

J. H.
James M. McDonald
County Recorder

By _____

GW 2

File No. 41-62

DUPLICATE

RECEIVED

STATE ENGINEER

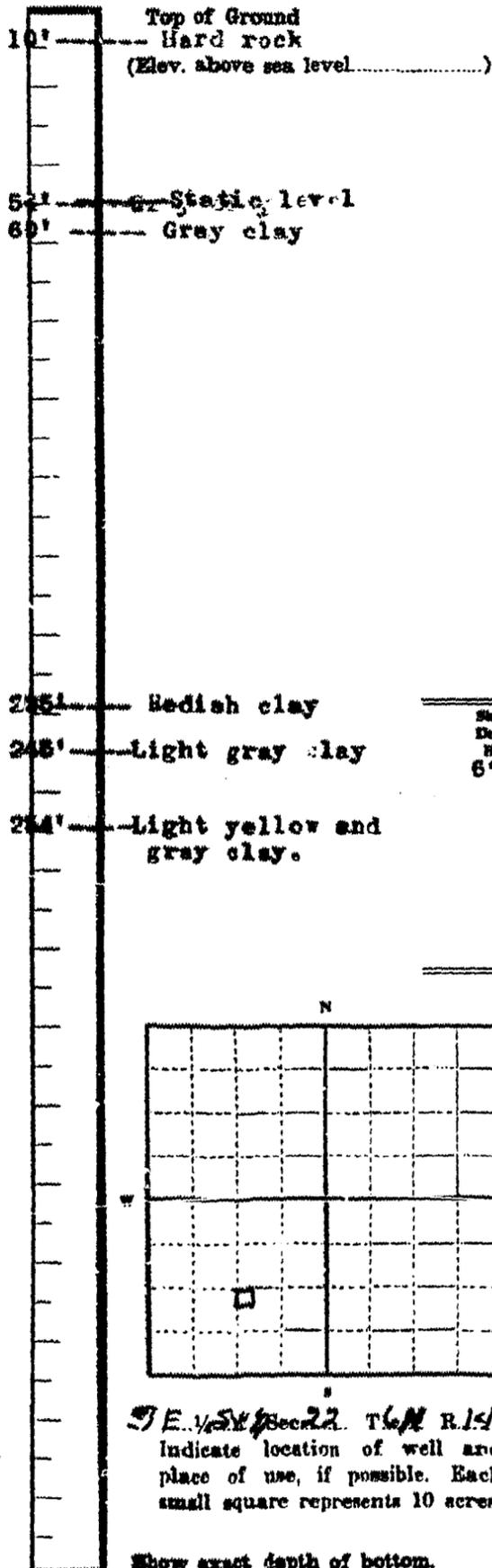
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

County Granite

RECEIVED

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner Mrs Jack Thompson Address Anaconda Mont.

Driller C.F. Wroble Address Willcreek RFD# 1
Anaconda Montana

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

Date well started Dec. 12 1962 Date Completed Dec. 21 1962

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	5.9 lb.	Ground level	254'			

Static Water Level for non-flowing Well 54 feet.

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

Pumping Water Level 244' feet at 10 gal. per minute.

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

How Tested Flow Test Length of Test 6 hrs.

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

None

32

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.

3106