

GROUNDWATER INDEX

Page 1 of 1

County Granite

Twp. 8 N

Rge. 172

[illegible]

File No.

T. 8N R. 17W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level.....)

Bitter Root Camp Ground

Rock Creek

0 to 27' Clay, gravel
and boulders

27' to 32' Sand & water

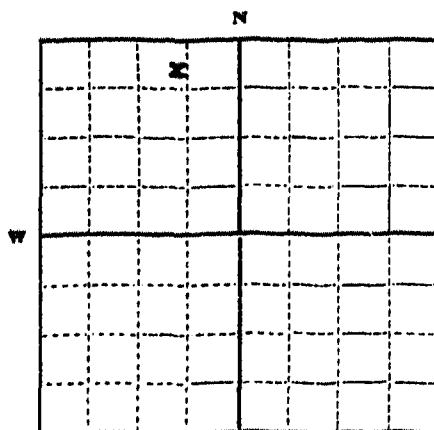
32' to 39' Sand, gravel

some clay & water.

Owner U.S. Forest Service Address Federal BldgMissoulaDriller Glenn Camp 705 Alder Address Missoula, MontanaDate of Notice of Appropriation of Groundwater 6/29/62Date well started 6/27/62 Date Completed 7/3/62Type of well Drilled Equipment Used Charn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐
Park Well

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" I.D.	6" I.D. seamless 19 lb to foot	1'-6" above G.L. to 39'		None		



NE $\frac{1}{4}$ NW 7 Sec 7 T 8N R 17W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 16' from G.L. feet.Shut-in Pressure for Flowing Well Not flowingPumping Water Level 16' feet at 20 gal. per minute.Discharge in gal. per min. of flowing well NAHow Tested Boiler Length of Test 2 hours

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

acres irrigated, if used for irrigation) NoneLicense # 7

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.

FILED FOR RECORD

Dec 17 1962

at 32 minutes past 10 o'clock

P. M.

Agnes M. McDonald
County Recorder

By Arvid Henn
Deputy

File No.

T. 8N R. 17W

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)

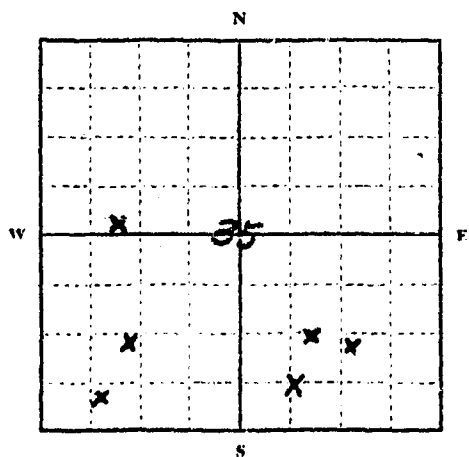
Date of Appropriation of Groundwater DEC 31, 1963Owner FRANK PHYEAR Address PHILIPS BURG, MONT.Contractor (if any) NONE

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 - 2 BOXED AND
PIPED FOR HOUSE 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.....

720 MINERS INCHESUSED ALL YEARSW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35 T8N R17W

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

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35 T8N R17WSW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35 T8N R17WSE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35 T8N R17W

Signature of Owner

Frank PhyearDate 12/31/63

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

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

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

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

76252

FILED FOR RECORD

Dec 31 1963

90 minutes past 10 o'clock

H.M.

Agnes M. McDonald
County Recorder

By

Deputy

GROUNDWATER INDEX

Page 1 of 1

County Granite Twp. 8 N Rge. 15 W

[illegible]

JW 2

VINEGAR SPRING #321

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

27

File No.

T. 8N R. 15W

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 December 30, 1963

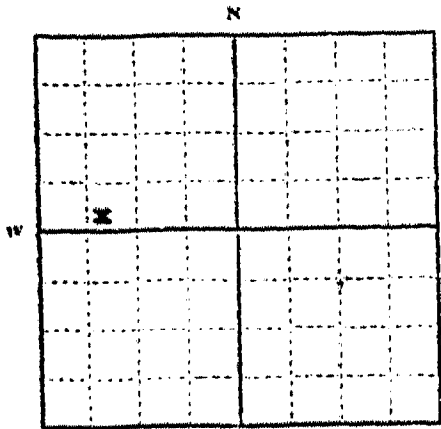
Owner U. S. Forest Service Address Phillipsburg, Mont.

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. Development of a natural spring and piping water into troughs for stock use.



SESWW Sec. 27 T8N R15W

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. 3 Gallons per minute, used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service

Date December 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.

23989

77528

FILED FOR RECORD

Dec 30 1963

17 minutes past 9 o'clock

James M. McDonald
County Recorder

By _____

3

Approved Stock Form—State Publishing Co., Helena, Montana—41317

28

File No.

T 8N R 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 17, 1963

Joe J. &

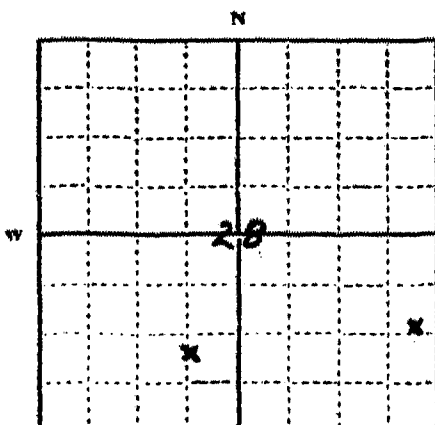
Owner Martha E. Gillies Address Philipsburg, Mont.

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. Development of natural spring for stock use.



NE 1/4 Sec. 28 T. 8N R. 15W

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

SE 1/4 SW 1/4 Sec. 28 T. 8N R. 15W

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.....

East spring runs app. 15 M. I.

West spring runs app. 40 M. I.

Both springs used from May thru Nov.

Signature of Owner Joe J. Gillies & Martha E. Gillies

Date December 17, 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.

1023

77370.

FILED FOR RECORD

Dec 17, 1963

4 minutes past 3 o'clock

James M. McDowell
County Recorder

By _____ Deputy

County Greene 29

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 James A. White

Address Green Willow Park

.....6290

Date well started 22 May 68

completed Page 68

Type of well Drilled

(Dog, driven, bored or drilled)

Equipment used Rotary Drill

(Chain drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

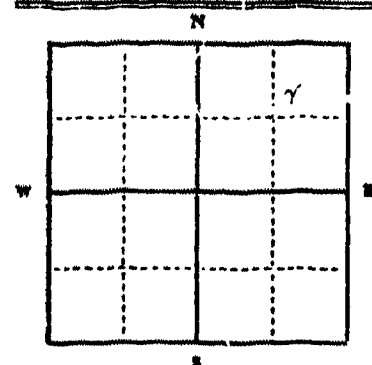
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***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 Castor	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6"	Grid	110	UNKNOWN		



N/E $1/4$ N/E $1/4$ Sec 27
 T. 8 N R. 15 E
 S W

Static water levelft.*
Pumping water levelft.*
atgallons per minute,
measuredminutes after pumping
began.

*Measured from ground level.

We'll develop by

forhours.

Power ELC..... Pump...1/2..... 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.

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)

[illegible]

110 Show exact depth of bottom

56069

90118

FILED FOR RECORD

June 29, 1973

47 minutes past 2 o'clock

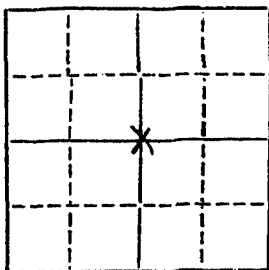
Marie M. Morgan
County Recorder

By _____ Deputy

T. 7 R. 15 31
County Granite

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Joel & Martha E. Gillis Address P. O. Box 170
Driller C. F. Frohles Address Anaconda, Mont.

Date Started January 11, 1958 Date Completed Jan. 15 1958

Location: Sec. 31 T. 7 R. 15 $\frac{1}{4}$ sec.

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

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

Casing: Surface ft. to 31 ft. ft. Type Common black Size 6 in.

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

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

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 21 ft. feet.

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

Pumping water level 24 ft. feet at 25 gal. per min.

How tested: gailer tested

Length of test: One hour

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

(over)

[illegible]

Surface	20 ft.	Tight pressed gravel and sand some boulders
20 ft.	31 ft.	Water bearing sand and gravel

GROUNDWATER INDEX

Page 1 of 1

County Grant

Twp.

842

Rge.

147

[illegible]

File No.

T. 8N 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

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1963Owner IVER JOHNSON RANCHAddress MAXVILLE, MONT.Contractor (if any) NONE

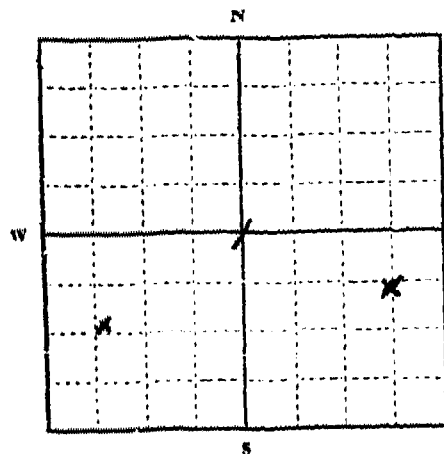
Address of Contractor _____

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 SPRINGSWITH BOXES

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 INCHES USEDMAY THRU OCT.Signature of Owner The Iver Johnson Ranch
James Redbetter, ManagerDate December 30, 1963NE 1/4 Sec. 1 T8N R14W

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

NE 1/4 Sec. 1 T8N R14W

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.

47618

FILED FOR RECORD

Dec 31 1963
at 12 minutes past 10 o'clock
A.M.

Agnes M. McDonald
County Recorder

By _____ Deputy

ETC SPRING #340

W 3

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

File No.

T. 8N R. 14W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 5 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 19, 1963

Owner U. S. Forest Service Address Philipsburg, Montana

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. Development of a natural spring and piping water into troughs for stock water.

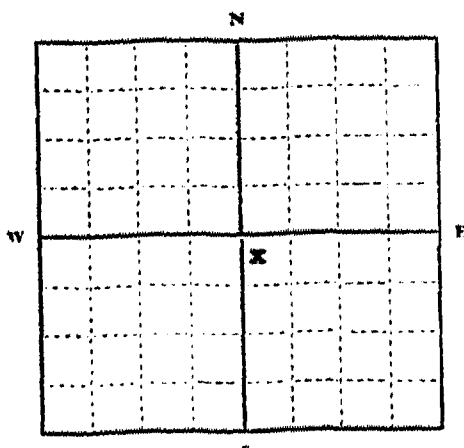
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. 3 Gallons

per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
William R. Grotko

Date December 19, 1963



WNWSE Sec. 2 T. 8N R. 14W

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 Quaduplicate for the Appropriator.

47427

FILED FOR RECORD

Dec 30, 1963

at 57 minutes past 10 o'clock

A.M.

Agnie M. McDonald

Clerk

By

Arvid New

Deputy

GWS

BLACKPINE SPRING #301

File No.

T. 8N R. 11W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

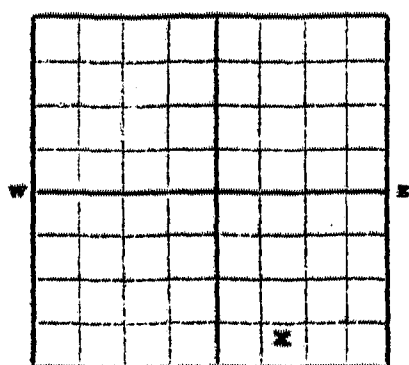
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 12, 1963Owner U. S. Forest Service 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. Development of natural spring and piping water into troughs for stock water.



SEE PAGE

1/4 Sec. 5 T. 8N R. 11W

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

3 Gallons per minute, used annually from June 15to Oct. 15.

Signature of Owner U. S. Forest Service
[Signature]

Date December 12, 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.

77320

FILED FOR RECORD

Dec 12 1942
at 11:15 minutes past 2 o'clock
A. J.
James M. McDonald
County Recorder
by Donald M. [unclear]
Deputy

GW 3

SCOTT SPRING #307

Approved Stock Form—State Publishing Co., Helena, Montana—52199

File No.

T. 5N R. 11W

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 December 19, 1963

Owner U. S. Forest Service Address Philipsburg, Montana

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. Development of a natural

spring and piping water to troughs 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 3 Gallons per minute, used from June 15 to Oct. 15 annually.

Signature of Owner *William P. Grath*

Date December 19, 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.

23896

77413

FILED FOR RECORD

Mar 20 1963
at 30 minutes past 12 o'clock

Q. M.

Agnes M. McDonald
County Recorder

Grant New
Deputy

File No.

T. 8N R. 11W

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 December 19, 1963

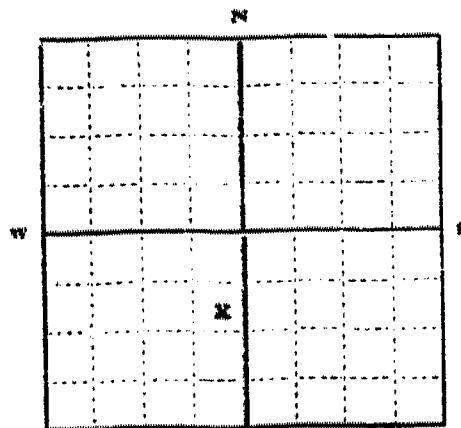
Owner U. S. Forest Service Address Phillipsburg, Mont.

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. Development of a natural spring and piping water into troughs for stock water.



SENEBWA
1/4 Sec. 11 T. 8N R. 11W
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. 3 Gallons
per minute, used from June 15 to Oct. 15 annually.

U. S. Forest Service
Signature of Owner *Robert P. Guelke*

Date December 19, 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.

47426

FILED FOR RECORD

10 Dec 20 1963

at 55 minutes past 12

A.M.

Agnes M. McDonald
County Recorder

By Arnell Nuss
Deputy

GW3

MARTIN SPRING #334

File No.

T. 8N R. 14W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

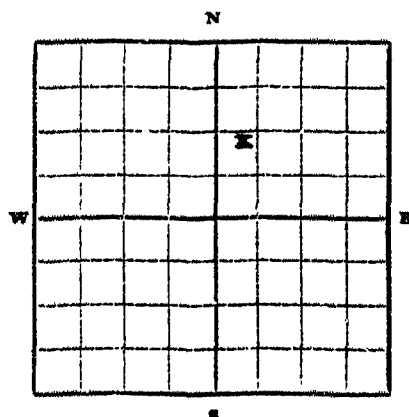
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 12, 1963.Owner U. S. Forest Service Address Phillipsburg, MontanaContractor (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. Development of natural spring and piping water into troughs for stock water.



Section 15 T. 8N R. 14W

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

5 Gallons per minute, used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service [Signature]

Date December 12, 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.

9260

77321

FILED FOR RECORD

Dec 12 1963

at 18 minutes past 2 o'clock

P. M.

Agnes M. McDonald
County Recorder

By Alfred H. Hens
Deputy

SAWMILL SPRING #310

GW 3

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

27

File No.....

T. 8N R. 21W

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 December 19, 1963

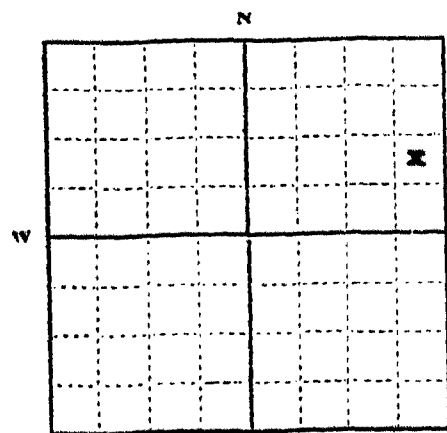
Owner U. S. Forest Service Address Philipsburg, Montana

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. Development of natural spring and piping water to troughs for stock water.



NESENE
1/4 Sec 27 T 8N R 11W

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 3 Gallons per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
Robert P. Gralle

Date December 19, 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.

23895

77412

FILED FOR RECORD

Dec 20 1963
at 27 minutes past 10 o'clock
A.M.

Amya M. McDonald
County Recorder
By Arvid Rasmussen
Deputy

File No.

T. 8N R. 11W

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 December 30, 1963Owner U.S. Forest Service Address Philipsburg, MontanaContractor (if any) None

Address of Contractor

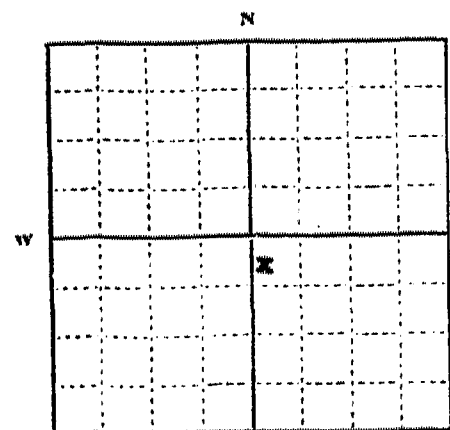
Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Development of a natural spring and piping water into troughs 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. 3 Gallons per minute used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service
H. P. Groth

Date December 30, 1963

NW1/4 Sec. 27 T. 8N R. 11W

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.

77532

FILED FOR RECORD

Dec 30 1963

at 25 minutes past 9 o'clock

A.M.

James M. McDonald
County Recorder

By _____ Deputy

File No.

T. 8N 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

STATE ENGINEER

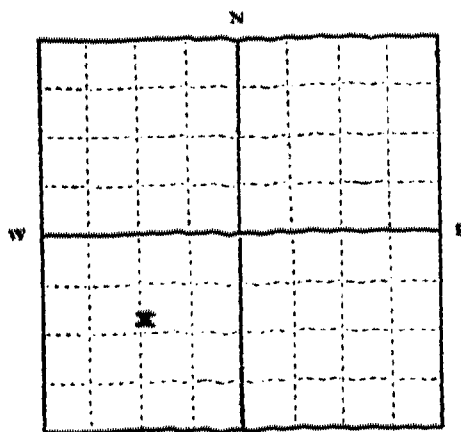
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 19, 1963Owner U. S. Forest Service Address Phillipsburg, MontanaContractor (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. Development of natural spring and piping water into troughs for stock water.



SWNESEW
1/4 Sec. 26 T. 8N R. 14W

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. 3 Gallons per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
Robert P. Gauthier

Date December 19, 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 20, 1963

25 minutes past 10 o'clock

AM

Agnus M. McDonald
County Recorder

Russell Neal
Deputy

File No.

T. SN 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 December 19, 1963

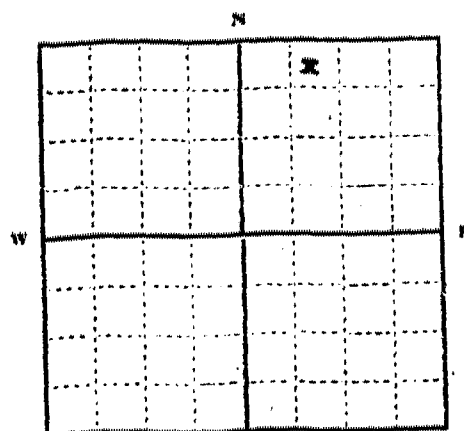
Owner U. S. Forest Service Address Philipsburg, Mont.

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. Development of a natural spring and piping water into troughs for stock water.



NE 1/4 Sec. 30 T. 8N R. 14W
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. 3 Gallons per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
William P. Gault

Date December 19, 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 20, 1963

at _____ minutes past 11 o'clock

4th

Agnes M. McDonald
County Recorder

By Orval New
Deputy

File No.

T. 8N R. 11W

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 December 19, 1963

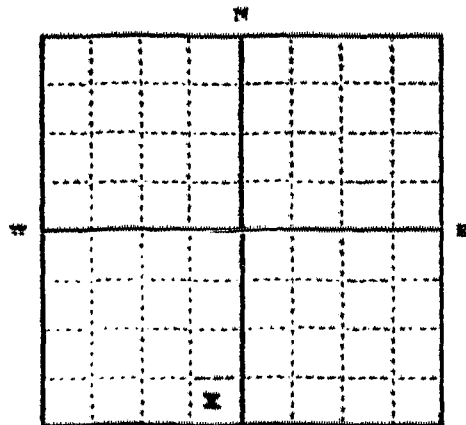
Owner U. S. Forest Service Address Philipsburg, Montana

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. Development of a natural spring
and piping water into troughs for stock water.



SE 1/4 Sec. 31 T. 8N R. 11W

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 3 Gallons
per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
William P. Smith

Date December 19, 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.

23905

47420

FILED FOR RECORD

Dec 20 1963
at 4:30 minutes past 12:00 PM
4:30

Byma M. McHale
County Recorder
By Walter M. M...
Deputy

GW3

MARSHALL CREEK SPRING #322

32

File No.

T. 8N R. 14W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

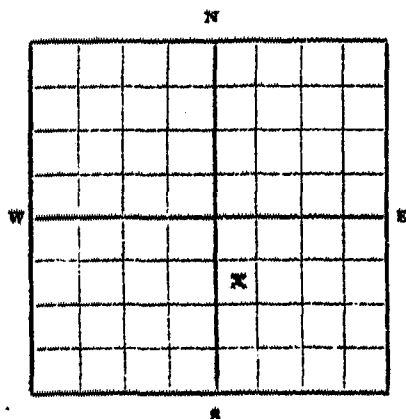
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 12, 1963Owner U. S. Forest Service Address Philpaburg, 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. Development of natural spring and piping water into troughs for stock water.



SECTION

1/4 Sec. 32 T. 8N R. 14W

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

3 Gallons per minute, used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service
by [Signature]

Date December 12, 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.

9266

77327

FILED FOR RECORD

Dec 12 1963
at 20 minutes past 2 o'clock

A.M.

Agnes M. McDonald
County Recorder

By Wendell New
Deputy

GW 3

MORAN GULCH SPRING #301

File No.

T 3N R 14W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

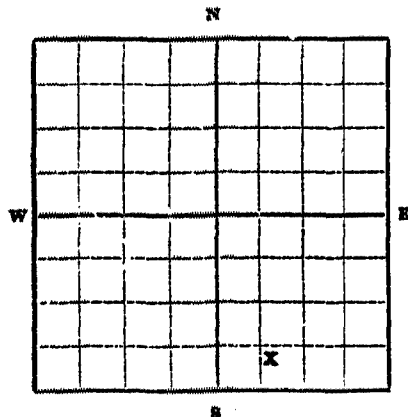
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 12, 1963Owner U. S. Forest Service 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. Development of natural spring and piping water into troughs for stock water.



SESWSE
1/4 Sec. 33 T 8N R 14W

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

3 Gallons per minute, used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service
By M. R. S. S. S.

Date December 12, 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.

9256

77317

FILED FOR RECORD

Dec. 12, 1963

at 10 minutes past 2 o'clock

A.M.

Agnes M. McDonald
County Recorder

By Alfred M. Hall
Deputy

34

File No.

T. 8N R. 11W

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 December 19, 1963Owner U. S. Forest Service Address Philipsburg, MontanaContractor (if any) None

Address of Contractor

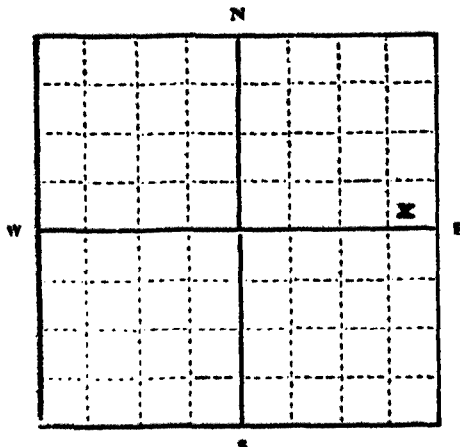
Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Development of a natural spring
and piping water into troughs 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 3 Gallons
per minute, used from June 15 to Oct. 15 annually.

Signature of Owner U. S. Forest Service
Robert P. Gault

Date December 19, 1963

SE 1/4 Sec. 34 T. 8N R. 11W
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.

23903

77417

FILED FOR RECORD

Dec 30 1963

at 30 minutes past 11 o'clock

A.M.

Agnie M. McDonald

County Recorder

By Arnell New

Deputy

GROUNDWATER INDEX

Page 1 of 1

County Granite Twp. 8 N Rge. 13 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	U.S. Forest Service	2 N 3	77527	
3	The New Johnson Ranch	2 N 3	77617	
4	Fields, Brian	2 N 4	77653	
4	New Johnson Ranch	2 N 4	77619	
4	Ledbetter, Laura H.	2 N 4	77621	
4	Lucier, Ray	2 N 4	77652	
4	Rodgers, William & Mary	2 N 4	77719	
4	Wickley, Walter	2 N 2	80871	
5	Lane, Frances E.	2 N 3	77399	
5	U.S. Forest Service	2 N 3	77319	
9	Cassidy, Carl ^{and} Helen	2 N 2	78052	
9	Mrs. Janice Collins	2 N 2	77458	
9	King, Frank	2 N 4	77474	
9	King, Frank	2 N 3	77475	
9	Rodgers, William & Mary	2 N 4	77720	
10	Lane, Frances E.	2 N 3	77398	
10	U.S. Forest Service	2 N 3	77424	
13	U.S. Forest Service	2 N 3	77420	
14	U.S. Forest Service	2 N 3	77324	
14	U.S. Forest Service	2 N 3	77534	
15	Byrd, George	2 N 2	88467	
21	U.S. Forest Service	2 N 3	77423	
23	Mrs. Grace Luedger	2 N 4	77537	
24	U.S. Forest Service	2 N 3	77425	
32	U.S. Forest Service	2 N 3	77531	
33	U.S. Forest Service	2 N 3	77428	
9	Mrs. Lehart	will log.		

GW 3

EDGAR SPRING #319

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

File No.

T. 8N R. 13W

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 December 30, 1963

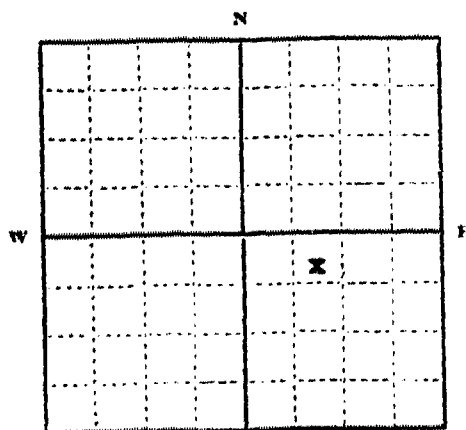
Owner U.S. Forest Service Address Philipsburg, Montana

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. Development of a natural spring and piping water into troughs for stock water.



NEEWE
1/4 Sec. 1. T. 8N 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. 3 Gallons per minute, used annually from June 15 to Oct. 15.

Signature of Owner U. S. Forest Service

Date December 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.

23988

77527

FILED FOR RECORD

Dec 30 1965
at 15 minutes past 9 o'clock

James M. McDonald
County Recorder

By _____ Deputy

GW 3

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

File No.

T. 8N R. 13W

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)

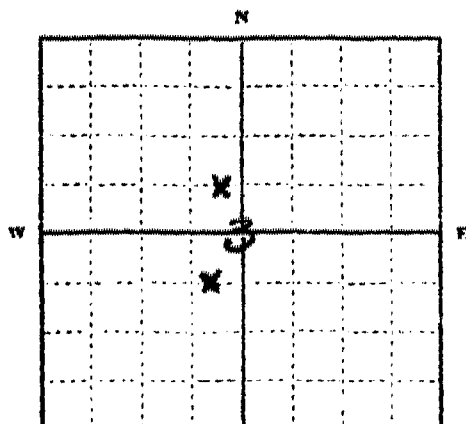
Date of Appropriation of Groundwater DEC. 31, 1963
Owner THE IVER JOHNSON RANCH Address MAXVILLE, MONT.

Contractor (if any) WM. HOWELL

Address of Contractor DECEASED

Date Started 1958 Date Completed 1958

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 RESERVOIR AND DITCHES



SE 1/4 NW 1/4 Sec. 3 T8N R13W

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

NE 1/4 SW 1/4 Sec. 3 T8N R13W

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

estimate approximate length of periods of use 10 ACCE POND

1 USED ALL YEAR

Signature of Owner

The Iver Johnson Ranch
Lance R. Johnson, Manager

Date December 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.

7617

FILED FOR RECORD

Dec 31 1963

10 minutes past 10

A.M.

James M. McDonald
County Recorder

By _____ Deputy

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 8 AR 15 N

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

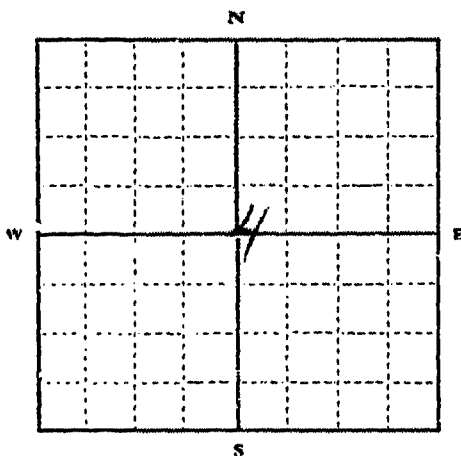
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 8 1964

STATE ENGINEER

Armin Field, of Granite,
(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. T. R.

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

2. The beneficial use on which the claim is based. House hold use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940
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. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940
8. The depth of water table. 70 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. 25 dug well
24 in casing
10. The estimated amount of groundwater withdrawn each year. 120,000
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

Armin FieldDate 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.

24102

RECEIVED

77653

FILED FOR RECORD

Dec 31 1963

at 06 minutes past 2 o'clock

P.M.

Agnes McDonald
County Recorder

By _____ Deputy

File No.

T. 2N R. 13W

DUPLICATE

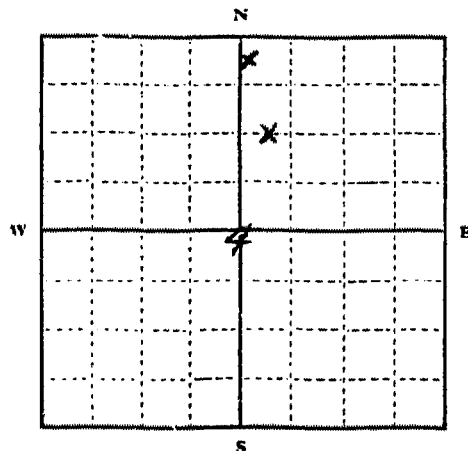
County GRANITE

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)

1. IVER JOHNSON RANCH, of MAXVILLE
(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 NE 1/4 Sec 4 T2N R13W

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 1898
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
GARDEN
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
JET PUMP AND
CENTRIFUGAL PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1898
8. The depth of water table..... 32 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..... 32 FT DUG WELLS
29 FT
10. The estimated amount of groundwater withdrawn each year..... 700,000 GALS
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.....

The Iver Johnson Ranch
James J. Johnson, Manager
Date December 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 Quaduplicate for the Appropriator.

24073

77619

FILED FOR RECORD

Dec 31 1963
at 14 minutes past 10 o'clock

A. M.
Agnes M. McDonald
County Recorder

By _____ Deputy

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 2N R. 13W

DUPLICATE

County GRANITE

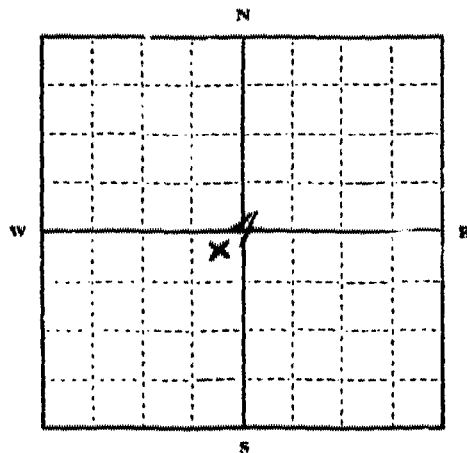
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. LAURA A. LEDBETTER, of MAXVILLE
(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 Sec. 4, T. 2N R. 13W

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.....
1917
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.....
NOT KNOWN
8. The depth of water table.....
15 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.....
50 FT DEEP — HAND DUG AND DRILLED DEEPER
10. The estimated amount of groundwater withdrawn each year.....
10,000 GAL
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.....

Date December 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.

24075

77621

FILED FOR RECORD

Dec 31 1963
minutes past 10 o'clock

Agnes M. McDonald
County Recorder

by _____
Deputy

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 8N R. 13WCounty GRANITE

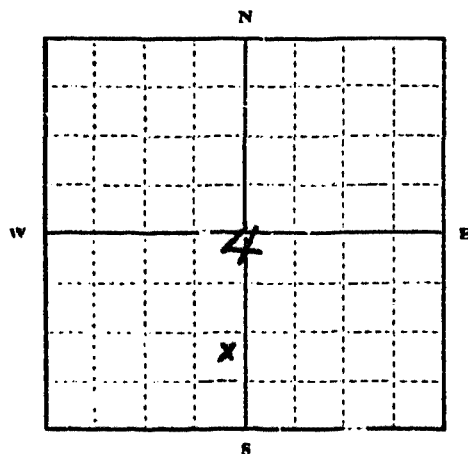
JAN 6 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. RAY LUCIER, of MAXVILLE
(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:



SE 1/4 Sec. 4 T. 8N R. 13W

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

2. The beneficial use on which the claim is based HOUSE HOLD USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950
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 NOT APPLICABLE
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 1950
8. The depth of water table 20 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 26 FT DUG WELL
24 INCH CASING
10. The estimated amount of groundwater withdrawn each year 120,000 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

2031-63

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.

24101

77652

FILED FOR RECORD

Dec 31 1963
at 04 minutes past 2 o'clock

P.M.
Agnes M. McDonald
Clerk

By

File No.

DUPLICATE

T&N R. 13 WEST

County GRANITE

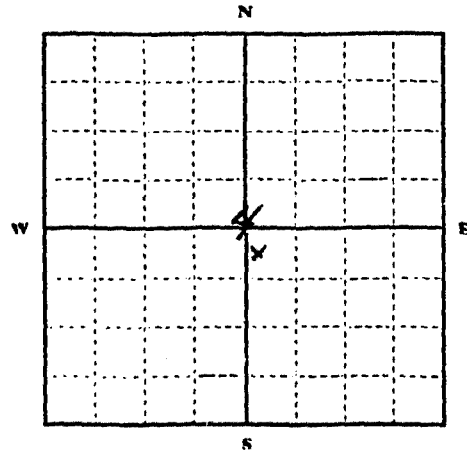
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater ~~Right~~ ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. William Rodgers And Mary Rodgers, of Box 22 Maxville
(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 SE 1/4 Sec. 4 T. 13 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 use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest use date unknown used continually
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Five 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 Used on about one acre owned by appropriator
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water pumped with electric pump located near residence
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Date of construction unknown
8. The depth of water table About 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Water drawn from 35 foot well about 3 feet in diameter
10. The estimated amount of groundwater withdrawn each year About 50,000 gallon
11. The log of formations encountered in the drilling of each well if available Well dug in glaciated material
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No records available

Signature of Owner

William Rodgers
Mary Rodgers

Date 12/31/63

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.

24168

77719

FILED FOR RECORD

Dec 31 1963

at 12 o'clock and 4 o'clock

R. M.

Agnes M. McDonald
County Recorder

D.

Deputy

GW 2

WATER CONSERVATION BOARD Stock Form—State Publishing Co., Helena, Montana—42729

File No. _____

AUG 12 1966

T. 8N R. 13W A

DUPLICATE

LOG

County San

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

0-24 old dug well(boulders)

24-35½ Boulders, sandy
clay & gravel

finished at 35½'

Notice of Completion of Groundwater Appropriation by Means of Well

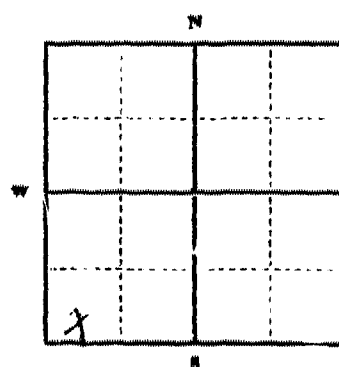
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Walter Wiekberg Address Box 213 PhilipburgDriller Carl F. Hollenstain Address Dillon, Mont.Date of Notice of appropriation of groundwater ***Date well started Apr. 4, 1966 Date completed Apr. 6, 1966Type of well Drilled Equipment used Churn Drill
(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	From (Feet)	To (Feet)
6"	6" blk. 18.97 lb seamless domestic	5' up	35'	None		

Static Water Level for non-flowing well 25½ feetShut-in Pressure for Flowing Well ***Pumping Water Level 27½ feet
at 15 gal. per minute.Discharge in gal. per min. of flowing well ***How Tested BailerLength of Test 1 hr.

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

SW ¼ Sec. 4 T. 8N R. 13W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Measurements to top
old well hole

(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.

License No. 9

Driller's License Number

Driller's Signature

41301

80871

FILED FOR RECORD

Aug. 10, 1966
at 15 minutes past 3:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols, Deputy