

51,302

89022

FILED FOR RECORD

Aug. 31, 1972

at 22 minutes past 3:00 o'clock
P. M.

Marie Morrison

County Recorder

By Maude I. Echols

Deputy

Fee: \$2.00

File No.

RECEIVED

T. 5 N R. 14 W 24

TRIPLICATE

County GRANITE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

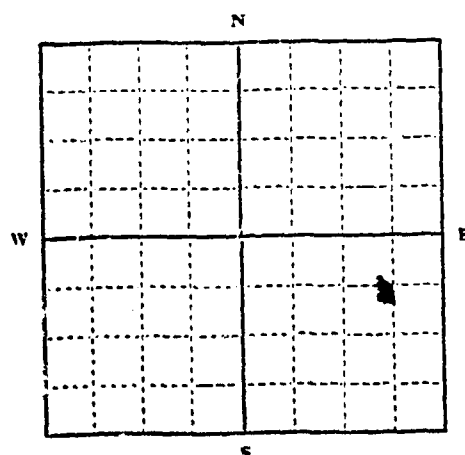
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Keith O. & Mildred E. Matthies, of Denton's Point, Georgetown Lake
 (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:



Pt. NE 1/4 SE Sec. 24 T. 5 N 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 household use, Steam Bath House, some irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been well dug in 1938 and in continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18 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 2 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal driven sand point
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was dug in 1938
8. The depth of water table 42 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 12 inch pipe cylinder type pump, driven 42 feet
10. The estimated amount of groundwater withdrawn each year 20,000 gallons
11. The log of formations encountered in the drilling of each well if available none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Keith O. Matthies
Mildred E. Matthies

Date 10.28. 1967

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.

42,514

82848

FILED FOR RECORD

November 7, 1967

at 10 minutes past 11 o'clock

1 M

Agnes M. McDonald
County Recorder

By Eleanor D. Mac
Deputy

50,100

88412

FILED FOR RECORD

March 22, 1972

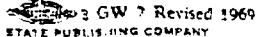
at 12 minutes past 1:00 o'clock

P. M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee \$2.00



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 ~~Arie~~ Nelson

Address313 North Idaho

Butte, Montana

Date well started June 21, 1971 GW 1

completed **June 25, 1971**

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

Equipment used Churn Drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	5 5/8" od x .280	1'	41'			
	4" plastic	35'	115'	saw	100'	115'



Static water levelft.*
Pumping water levelft.*
at6.....gallons per minute,
measuredminutes after pumping
began.

*Measured from ground level.

Well: developed by
forhou

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

..... 1/4 1/4 Sec.

T. N R. $\frac{S}{W}$

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

Driller's Signature O'Keefe Contracting Company

Driller's Address **2804 Harvard Ave.**

Butte, Montana

LICENSE NO. 8

County Star-Bow N.H.

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]

115' Show exact depth of bottom

49511

87693

FILED FOR RECORD

September 2, 1971

at 55 minutes past 3 o'clock
P. M.

Marie Morrison

County Recorder

\$2.00 Fee

RECEIVED

County

DRILLER'S LOG

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

STATE OF MONTANA
ADMINISTRATOR OF GROUND-WATER CODE
MONTANA WATER RESOURCES BOARD

NOV 24 1970

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 Frank Weston

Address **817 W. Galena**

Butte, Montana

Date well started September 16, 1970

completed sama

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Check one) ☐ Party or other

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

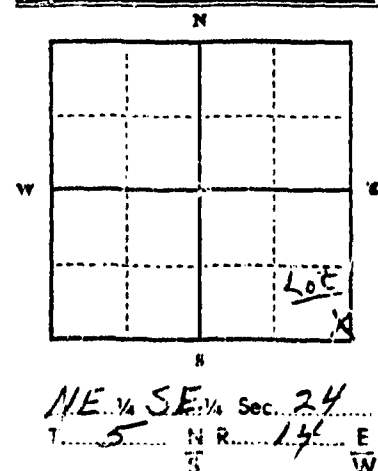
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	EXPLORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/2	6 5/8" od wt .250	0'	40'	none		



Static water level 28' ft.*
Pumping water level 35 ft.*
at 35 gallons per minute,
measured minutes after pumping
began.

* Measured from ground level.
Well developed by compressor...
for 1.5 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.

Montana State Water Well

Butte, Montana Contractor LICENSE NO. 8

50' Show exact depth of bottom

4/7804

86792

FILED FOR RECORD

Nov. 20, 1970 at 18
minutes past 1:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

Fee: \$2.00

File No.

STATE WATER CONSERVATION

AUG 8 1966

T. 5N R. 14W 24

DUPLICATE

County Deer Lodge

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

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

(Under Chapter 237, Montana Session Laws, 1961)

10 ft. Open hole

Owner H. C. Hogenson Address Georgetown LakeDriller C. F. Wroble Address Millbrook St. 1
Anaconda, Mont.

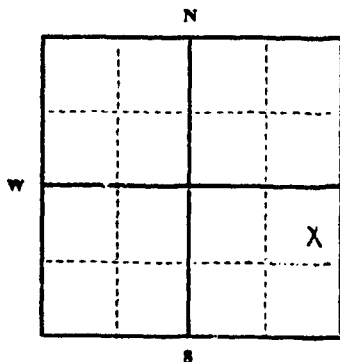
Date of Notice of appropriation of groundwater.....

Date well started July 19, 1966 Date completed July 19, 196646 ft. intermitten
layers of sand,
gravel, and clay
mix.Type 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.

58 ft. sand, gravel,
water bearing.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 20 lb. per ft.			3/16x5	53 ft.	58 ft.

N.E. 1/4 Sec. 24 T. 5 R. 14
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.Static Water Level for non-flowing well
..... 18 feet.

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

Pumping Water Level..... 43 feetat..... 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested..... Bailed.....Length of Test..... 2 hours.....Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff).....

(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 Addi-
tion).

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.62
Driller's License NumberC. F. Wroble
Driller's Signature.

41287

80862

FILED FOR RECORD

August 5, 1966

at 05 minutes past 1:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Fee \$2.00 Deputy

File No. 7

MONTANA WATER RESOURCES BOARD

T. 5 N R. 14 W 24

DUPLICATE

RECEIVEDCounty Granite

JUL 17 1969

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

LOG

Top of Ground

(Elev. above sea level) 6500.00**Notice of Completion of Groundwater Appropriation by Means of Well**

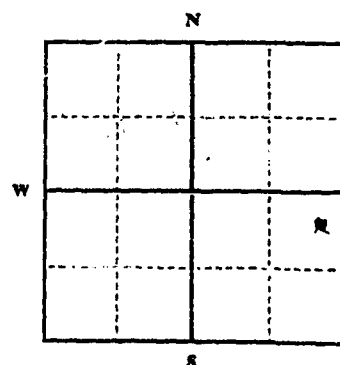
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Bennett Hoyle Address Georgetown L. Mo.Driller Barrus Drilling & Pump Address Butte, MontanaDate of Notice of appropriation of groundwater Aug. 3 1968Date well started Aug. 1, 68 Date completed Aug. 3, 68Type of well Drilled Equipment used Churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 IN ID	6 IN ID 14.97 1b .819 wall	6 ft	37 ft	torch	37 ft	34 ft

NE 1/4 Sec. 24 T. 28 N R. 14 W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 35 feet.Shut-in Pressure for Flowing Well NAPumping Water Level 42 feetat 3 gal. per minute.Discharge in gal. per min. of flowing well NAHow Tested BailerLength of Test 1 hr

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

Low Capacity wellcoming from fractured rock.

(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).

N.A.

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.

No. 179

Driller's License Number

Monte J. Barrus
Driller's Signature.45441

85152

FILED FOR RECORD

July 16, 1969
at 08 minutes past 9 o'clock

A.M.

Agnes M. McManis
County Recorder

By Eleanor G. Neal
Deputy

File No. _____

JUN 27 1967

T. 5N R. 14W 24

DUPLICATE

LOG

 Borehole No. _____
 Date _____
 County _____
 District _____
 District Engineer _____
 District _____

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

Notice of Completion of Groundwater Appropriation by Means of Well

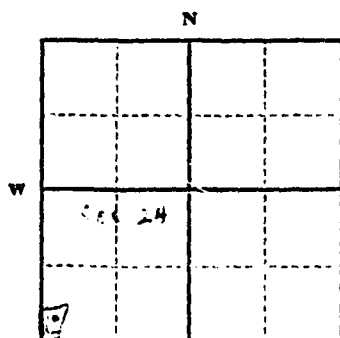
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner J. P. Allen & Son, Inc. Address 1153 Lexington
Butte MontDriller Same as Owner Address Same as aboveDate of Notice of appropriation of groundwater By letter about
October 23Date well started October 23 1966 Date completed est. 6/18/67Type of well augered Equipment used Rented
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)
 Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
 Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 1/4" iron pipe	0	73	1/2 x 6"	50'	about 65'



Static Water Level for non-flowing well

about 53' feet.Shut-in Pressure for Flowing Well naPumping Water Level 70' feetat 5 about gal. per minute.

Discharge in gal. per min. of flowing well

naHow Tested measuredLength of Test 4 hours (about)

Remarks: (Gravel packing, cementing, pack-

 SW 1/4 Sec. 24 T. 5N R. 14W ers, type of shutoff) gravel
 Indicate location of well and place of use, if possible. Each small square represents 40 acres. cement in some future date, shutoff valve.

(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).

not applicable

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.

 Driller's License Number not applicable
J. P. Allen & Son, Inc.
 Driller's Signature

42,089

82040

FILED FOR RECORD

June 20, 1967

at 15 minutes past 3 o'clock

P. M.

Agnes M. McDonald
County Recorder

Fee: \$2.00

W. E. Allen & C. A. Peterson
1153 Lewisohn,
Butte, Montana.
June 19, 1967.

RECORDED

6/26

INDEXED

6/27

Jun

Wagon

Boat

Boat

STATE WATER CONSERVATION BOARD

JUN 21 1967

J. F. Allen & C. A. McDonald,
1153 Lewisohn,
Butte, Montana.

June 19, 1967.

Mr. E. V. Darlington,
Assistant Director,
State Water Conservation Board,
Helena, Mont.

Dear Sir:

I wrote a letter Oct. 24 1966, and your answer Oct. 27, 1966 regarding a well bored on our summer home site at Georgetown Lake, Granite County, Montana.

As previously stated well hole was drilled Oct. 1966 but due to weather conditions was not completed until June 18 1967.

Herewith a complete description of property:
Lots numbered Three (3) and Four (4) in Block numbered Three (3) of the Edwards Georgetown Lake Tracts, Situated in the Southwest quarter (SW $\frac{1}{4}$) of Section twenty-four (24), Township five (5) North, Range Fourteen (14) West M.P.M. Beginning at the southwest corner of the tract herein described and from which corner the Southwest corner of said Section (24) bears South 22°25' West for 631.40 feet; thence from the southwest corner of said tract, north for 182.38 feet; Thence North 47°52' East for 119.96 feet; thence ~~to the right~~ south for 242.86 feet; thence to the right along the arc of a curve for a radius 20 feet for 3.41 feet; thence west for 69.01 feet to the point of beginning, containing 19,730 square feet.

I am filing GW-2 with the Granite County Clerk and Recorder June 20 and hope this information together with that on form GW-2 will be sufficient to obtain registered water right for this well.

Respectfully,

C. A. McDonald

41764/6

86701

FILED FOR RECORD
Oct. 15, 1970 at 05
minutes past 1:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

Fes: \$2.00

File No. _____
 DUPLICATE

T. 5N R. 14W
 County GRANITE

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

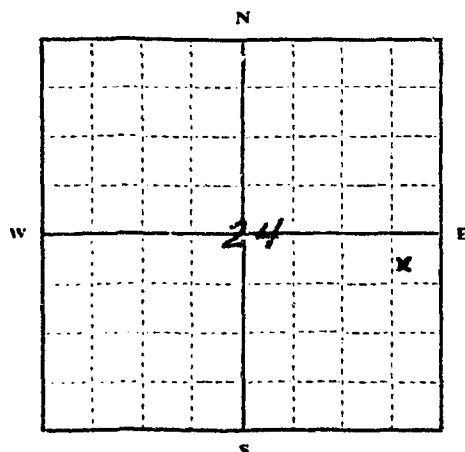
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
 JAN 6 1964

STATE ENGINEER

1. Lorenzo D. Nogle of Box 1037 Anaconda, MONT
 (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 24 T. 5N 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.
Home Use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
February 1948
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.
Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
1948 FEB
8. The depth of water table.
35 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.
42 FT. HAND DUG 12 INCH CASING AND BACK FILLED
10. The estimated amount of groundwater withdrawn each year.
90,000
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 Lorenzo D. Nogle
 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.

24097

77648

FILED FOR RECORD

Dec 31 1963
at 56 minutes past 1 o'clock

Agnes M. McDonald
County Recorder

By _____
Deputy

File No.

DUPLICATE

 STATE WATER CONSERVATION BOARD
 RECEIVE
 AUG 26 1965

T. 5 R. 14 W. 2

County Granite

 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

 Notice of Completion of Groundwater
 Appropriation by Means of Well

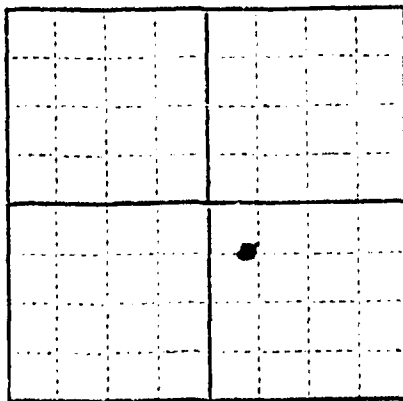
(Under Chapter 237, Montana Session Laws, 1961)

Owner THOMAS L. PENALUNA JR. Address 3635 Whiteway, ButteDriller THOMAS L. PENALUNA JR. Address Georgetown LakeDate of Notice of Appropriation of Groundwater Aug 5, 1965Date well started AUG 5, 1965 Date Completed AUG 7, 1965
 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 1/4"	5" casing	Shallow Level	81 ft.	5" casing 20 ft long	61 ft	81 ft


 NE 1/4 Sec. 24 T. 5 R. 14 W.
 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.....feet.

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

Pumping Water Level.....77.....feet at.....30.....gal. per minute.

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

How Tested Pressure flow Length of Test 1 1/2 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).....

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.

39474

79752

FILED FOR RECORD

August 18 19 65

at 40 minutes past 3:00 o'clock
P.M.

Agnes M. McDonald
County Recorder

By _____ Deputy

Fee: \$2.00

G

Approved Stock Form: State Publishing Co., Helena, Montana—38587

File No.

DUPLICATE

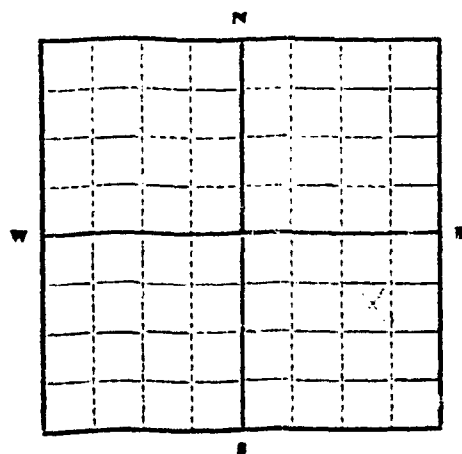
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

O. W. Miller & Yonnie Penakuma of *Tongue River* *Penakuma* *Bozeman*
(Name of Appropriator) (Address) (Town)
County of *D. R. Miller* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 29 T. 14 N. R. 12 E.

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

2. The beneficial use on which the claim is based *Summer Water*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1945 used each summer since*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *12 Gallons per minute*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric Sub 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 *60 feet*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *4" pipe*
10. The estimated amount of groundwater withdrawn each year *they used each summer*
11. The log of formations encountered in the drilling of each well if available *not known*
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 *interest in this well is owned by each of the undersigned persons*

Signature of Owner

Yonnie Penakuma
O. W. Miller
Date *12-12-63*

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 Quaduplicate for the Appropriator.

24082

77628

FILED FOR RECORD

Dec 31 1963

at 32 minutes past 11 o'clock

P. M.

Agnes M. McDonald
County Recorder

By

Deputy

File No.

T. 5N R. 14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

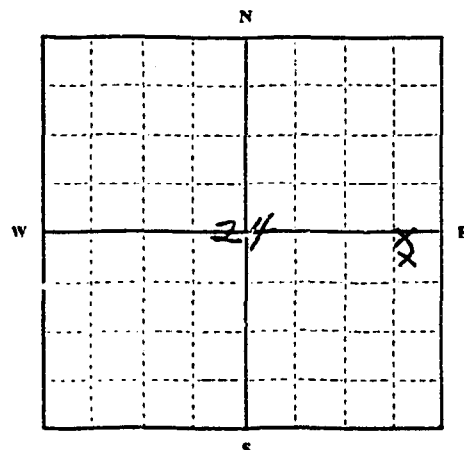
JAN 6 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold A. Perdue, of 411 Birch Ave. Anaconda
(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. 24 T. 5N 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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1938
Summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
2 - Pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1938
8. The depth of water table.....
35 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 about 10 ft. & piped
drive - out of way
10. The estimated amount of groundwater withdrawn each year.....
11. The log of formations encountered in the drilling of each well if available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Harold PerdueDate 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.

24120

77671

FILED FOR RECORD

Dec 31, 1963

at 42 minutes past 2 o'clock

P.M.

Agnes M. McDonald
County Recorder

By _____
Deputy

File No.

DUPLICATE

T. 5N R. 14WCounty Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

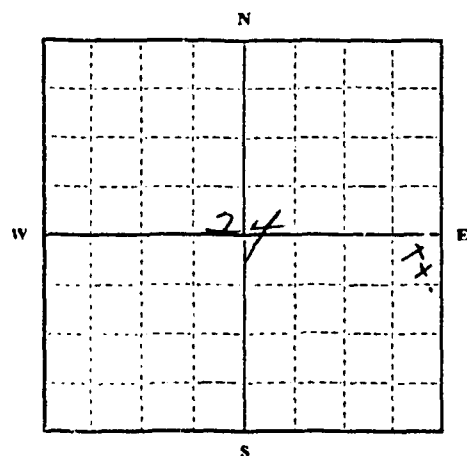
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold A. Pertha, of 411 Birch St. Anaconda
(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. 24 T. 5N 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. Home use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1938
Summer months

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

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

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

2 - Pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1938

8. The depth of water table. 35 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. Pump about 10 ft. & 4 ft. deep
the rest of the way

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner Harold Pertha

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.

24119

77670

FILED FOR RECORD

Dec 31 1963
at 40 minutes past 2 o'clock
P.M.

Agnes M. McDonald
County Recorder

By _____
Deputy

File No.

DUPLICATE

T. 5 N. R. 14 W. S. 24

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)

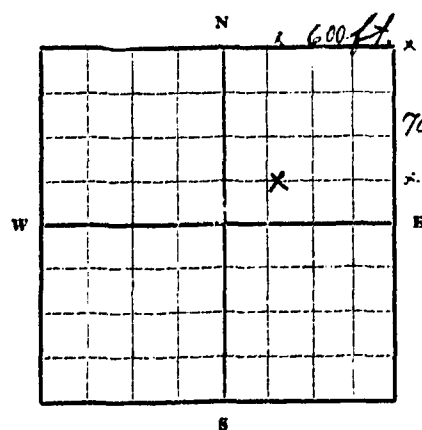
Owner Mr. Phillips Address Georgetown LakeDriller Pricet Lindsay Address Clancy Montana

Date of Notice of Appropriation of Groundwater

Date well started Aug 25-1959 Date Completed Aug 27, 1959Type of well Drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	18.5 lb.	0	29 ft.	Lined 4"	from 29 ft. to 39 ft.	



NE 1/4 NE Sec 24 T. 5 R. 14

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 25 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 36 feet at 7 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 3 hrs.

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

yard & Garden38
Driller's License Number

Wesley Lindsay
Driller's Signature

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

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

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

38993

79249

FILED FOR RECORD

March 4, 1965

at 36 minutes past 2:00 o'clock

P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

Granite County

File No.

T. 5N R. 14W 2H

DUPLICATE

County Granite CC

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1951, as amended)

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

0' Top soil

3' 17' CLAY + Broken Lime Stone

35' BROWN Lime Stone

42' GRAY Lime Stone
Hard

50' BROWN Lime Stone

58' GRAY Lime Stone

60' BROKEN LIME
WATER

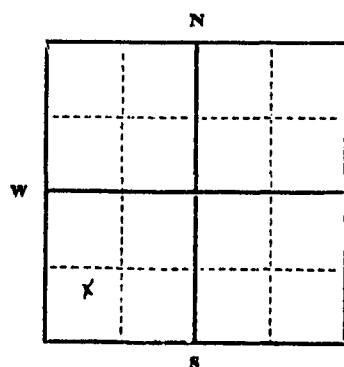
66' BROWN LIME STONE

--- BOTTOM ---

Owner RAY J RUSSELL Address Georgetown LakeDriller BARRUS DRILLING Co. Address BUTTE, MONT.Date of Notice of appropriation of groundwater July 19-69Date well started July 6-1969 Date completed July 19-1969Type of well drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD .280 lbs 18.77	1' Above ground	66'	NONE		

Static Water Level for non-flowing well 54 feet.Shut-in Pressure for Flowing Well NAPumping Water Level 58 feetat 4 gal. per minute.Discharge in gal. per min. of flowing well NAHow Tested pumpedLength of Test 3 hrs

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

SW 1/4 Sec 21 T. 5N R. 14W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Beginning at a point, the Southeast corner of Lot #1, in Block #9, which lies North 37 23'

(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).

NA

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.

No. 179

Driller's License Number

BARRUS DRILLING + Pump Co.

Driller's Signature.

45869

East a distance of 1432.80 feet from the Southwest corner of Sec. 24, T 5 North,
R 14 West 7th, Thence from the point of beginning West for 90 feet;
thence North for 113.75 feet; thence North 48° 01' East for 121.10 feet; thence
South for 194.75 feet to the point of beginning, containing 13,883 sq. ft.

RECORDED

NOV 28 1909

INDEXED

85658

FILED FOR RECORD

Recorded 17 1909

at 3 5 minutes past 8 o'clock

By *James M. McDevall*
County Recorder
Charles J. Hall
Deputy

File No.

MONTANA WATER RESOURCES BOARD

DUPLICATE

RECEIVED

T. 5N R. 14W 24
County Granite Co.

LOG

SEP 29 1969

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

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

0-29 yellow clay

Owner Elmer Russell Address Butte, Montana

29-34 rock(boulder)

Driller Carl F. Hollensteiner Address Dillon, Montana

34-39 yellow clay & broken
rock

Date of Notice of appropriation of groundwater.....

39-65 solid gray lime

Date well started Sept. 9, 1969 Date completed Sept. 17, 1969

65-72 yellow clay & rock
65 static water levelType of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

72-89 solid rocky yellowish

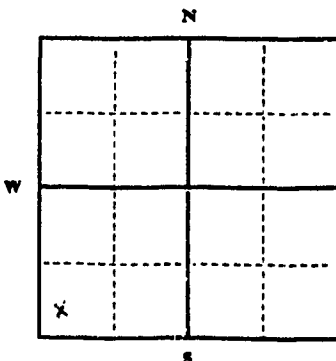
Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

80 pumping level at 15 g.p.m.

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.

89-92 broken rock with
clayfinished at 92' in small broken
rock.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97 lb prime steel	1 1/2 up	70	None		

Static Water Level for non-flowing well
..... 65 feet.

Shut-in Pressure for Flowing Well. ***

Pumping Water Level..... 80 feet
at..... 15 gal. per minute.Discharge in gal. per min. of flowing well
.....

How Tested..... Bailor

Length of Test..... 1 hr.

Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff).....S. 1/4 Sec. 24 T. 5N R. 14W
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

Karnes Lot 2, Block 9

Legal description on reverse side

(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 Addi-
tion).

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.

45689

Beginning at a point, the Southeast corner of Lot Numbered Two (2), in Block Numbered Nine (9), which lies North 41 38' East a distance of 1309.28 feet from the Southeast corner of Section 24, Township 5 North, Range 14 West, PM. Thence from the point of beginning West 90.00 feet; thence North for 160.00 feet; thence thence East for 90.00 feet; thence South for 160.00 feet to the point of beginning, containing 14,400 square feet.

25524
FILED FOR RECORD
APR 25 1961
15 minutes past 4 o'clock
By *Wm. McDonald*
County Recorder
Deputy *Charles J. Hall*

112605

STATE OF MONTANA
DIVISION OF WATER RESOURCES
BOULDER COUNTY

86681

FILED FOR RECORD

Oct. 7, 1970 at 30
Minutes past 3:00 o'clock
P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

Fee: \$2.00

**STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
MONTANA WATER RESOURCES BOARD**

**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**
(Under Chapter 237 Montana Session Laws, 1961, as amended)
Developed after January 1, 1962

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: Anderson, Lyle

Address: 1116

Date well started: September 17, 1970

Type of well: Drilled

Equipment used: GW 1

Water Use: Domestic

For Administrative Use
File # 86681
Date Filed 3.10.70

Top of Ground		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.
From (feet)	To (feet)	
0	5	40' ORANGE & WHITE SAND
5	10	WATER 11 30'

DRILLER'S LOG
County: 24

86681
FILED FOR RECORD
Oct. 7, 1970
P. M.
Agnes M. M.
County
By Maude
Fee: \$2.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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 Hester White
Address PO Box 77, Agnew, Mont
Date well started September 16
completed September 17, 1970

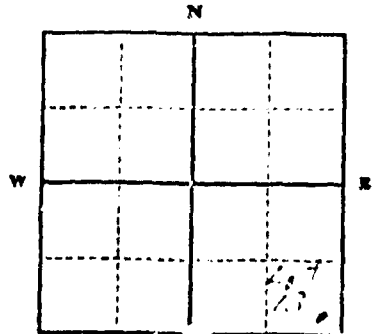
For Administrator's Use	
File	<u>86681</u>
Date	<u>October 7, 1970</u>
By	<u>Agnes M. M.</u>

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

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

ESTIMATED ANNUAL WITHDRAWAL 50,000 gals.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" x .250	0'	40'	cutting torch	28'	38'



Static water level 30' ft.*
Pumping water level 10' ft.*
at 10 gallons per minute,
measured 10 minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for 1 1/2 hours.
Power 1 1/2 HP
Remarks: (Gravel packing, cementing, Packers, type of shutoff)

Lot 13 E 1/4 Section 24
N 1/4 Sec 24
T. 5 N R. 14 E
S. 14 W

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

Driller's Signature O'Leary Drilling Company

Driller's Address 2804 Harvard Ave.

Butte Montana 59701 LICENSE NO. 8

County 24

DRILLER'S LOG

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

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0'	5'	top soil
5'	40'	gravel & boulders
		water @ 30'
	</	

40' Show exact depth of bottom

44609

OK

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 Edward L. & David C. Wheeler

Box 1367

Address Anaconda, Montana

For Administrator's Use

File 87985
November 9, 1971
4:42 PM

Date well started Sept. 11, 1970 GW 1

completed Oct. 8, 1970

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Wash Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

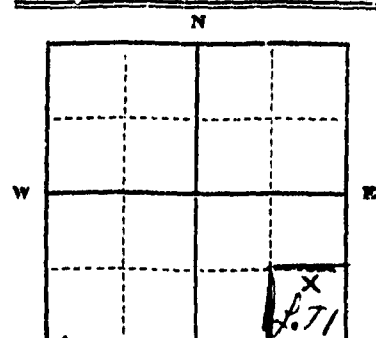
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 2,000,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6-5/8" 17 lb	1' up	9'	None		



1/4 Sec. 24
T. 5 N. R. 14 E.
S. W.

Static water level 130 ft.*
Pumping water level 135 ft.*
at 12 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by washing
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 Carl F. Hester

Driller's Address Box 5, Dillon, Montana

LICENSE NO. 9

County Granite 24

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	3	broken rock clay
3	70	blue or gray fine sand
70	85	yellow limestone
85	101	yellow & gray limestone
101	130	gray limestone
130	147	static water level
147	170	gray limestone
170	180	gray & yellow lime
180	185	yellow limestone
185		Finished well in yellow lime

Show exact depth of bottom

49363

8/985

ED FOR RECORD

. 9, 1971 at
minutes past 4:00 o'clock
M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

File No.

T. 5N R. 14W

DUPLICATE

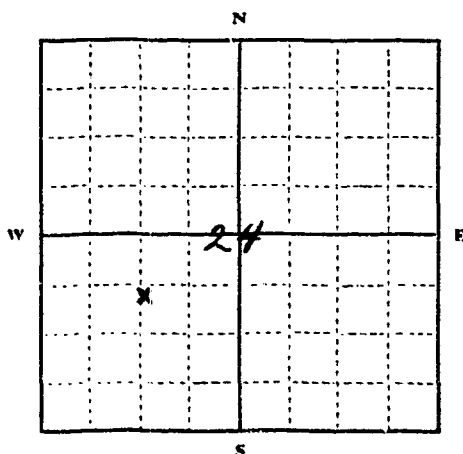
County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

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

1. WILFRED WHALEY, P.O. 1367 ANACONDA
(Name of Appropriator) (Address) (Town)
County of DEER LODGE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 24 T5N 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. HOUSE HOLD USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1952
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 2 INCH CASING
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1952
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. 22 FT DRILLED WELL
10. The estimated amount of groundwater withdrawn each year. 10,000 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 Wilfred Whaley

Date DEC. 31, 1965

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.

24095

77646

FILED FOR RECORD

Dec 31 1963
at 52 minutes past 1 o'clock

P.M.

Agnie M. McDonald
County Recorder

By Arsene New
Deputy

GW2

File No.

T. 5N R. 14W

DUPLICATE

County. Grant

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner. U.S. Department of Agriculture - Forest Service
Driller. C.F. Wroble
Address. Phillipsburg, Montana
Address. Millcreek RFD # 1
Anaconda Montana

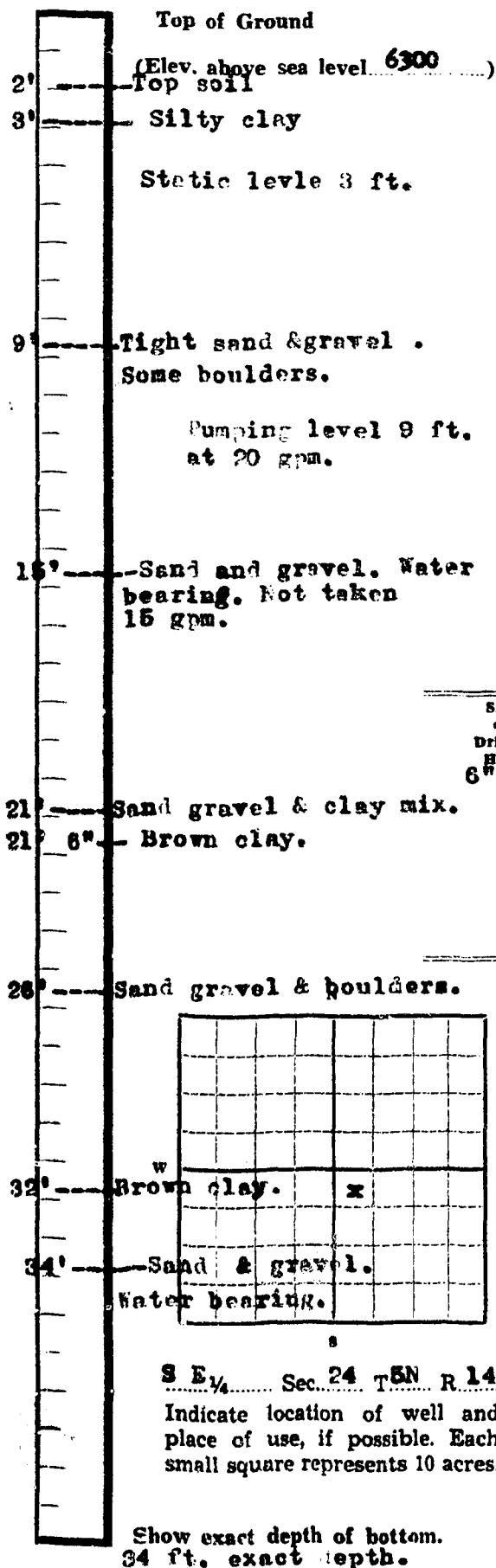
Date of Notice of Appropriation of Groundwater

Date well started. June 25 1963 Date Completed June 25 1963

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



62

Driller's License Number

C.F. Wroble
Driller's Signature

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

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

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

5164

FILED FOR RECORD

July 23, 1963

at minutes past 1 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Archie New
Deputy

24

T. 5N R. 11W
County Granite

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		X	

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

~~Driller~~ Joe Metesh Address Philipsburg, Montana.

Date Started August 1957 Date Completed August 1957

Location: Sec. 24 T. 5N R. 11W 1/4 sec. NW - SE

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: Camp Ground

Casing: 0' ft. to 14' ft. Type Concrete Pipe Size 18"

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: 10' feet.

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

Pumping water level: 10' feet at 15 gal. per min.

How tested:

Length of test:

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

(over)

Log of Well

Description of Material Drilled

FILED FOR RECORD

Feb. 10 1958

47 minutes past 2:00 o'clock,

P. M.

H. E. McDougal

Maude Echols

Fee: Ex. (GRANITE COUNTY SEAL)

Depth, feet	From	To
-------------	------	----

File No.

DEC 2 1965

T. 5 N. R. 14 W.

DUPLICATE

County GRANITE 24

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
3 FT
above sea level 6385

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner ANN M. TURNER BUTTE
WILLIAM J. TURNER Address 2016 Roberts Mont.
Driller W. J. TURNER + D. DIXON Address SAME

Date of Notice of appropriation of groundwater.....

Date well started OCT 2 1966 Date completed OCT 30 1966

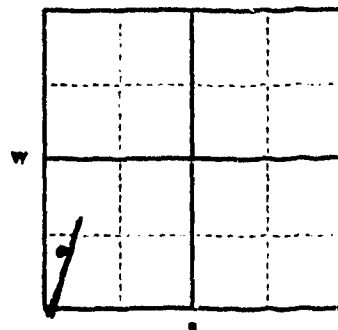
Type of well Domestic Drilled Rented Equipment used ROTARY
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/4"	4" 11 LBS TO 8 FT.	0	62	1" Holes	52'	62'

Top of water rise 38 FT.



Static Water Level for non-flowing well 38 feet.

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

Pumping Water Level 52 feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested SEARS THIRTY JET PUMP

Length of Test 2 HOURS

Remarks: (Gravel packing, cementing, pack-ers, type of shutoff)

SW 24 T. 5 N. R. 14 W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

PACKED CLAY AND SMALL ROCK AROUND PIPE
CEMENT AROUND TOP OF PIPE AND CEMENT FLOOR ON TOP

(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).

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.

DRILLED BY OWNER
OF PROPERTY
Driller's License Number
WJ Turner

Driller's Signature

41,381

81388

FILED FOR RECORD

Nov. 30, 1966

at 03 minutes past 1:00 o'clock
P.M.

Agnes M. McDonald
County Recorder

By Maude Echols Deputy

Fee \$2.00

85399

FILED FOR RECORD
August 22, 1972

at 08 minutes past 1:00 o'clock
P. M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

24

T. 5N R. 14W

County Granite

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

Owner: Morris or Cornelia Hoyle 508 Transit, Waverille
 Driller: C. R. Kroble Address: Hill Creek Road
 Anaconda, Montana
 Date Started: Aug. 19 1961 Date Completed: Aug. 19 1961
 Location: Sec. 24 T. 5N R. 14 W 1/4 sec. 344 x 165 EN Lot 8 Tr. 5
 N 164 x 165 NW Lot 9 Tr. 2

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

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

Casing: Surface ft. to 35' ft. Type: black Size: 4 1/2" I.D.

Casing: Surface ft. to 75' 4" ft. Type: standard Size: 5" I.D.

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

Perforated or Screened: Ft. 65' to ft. 75' Ft. _____ to ft. _____

Type of screen or perforations: 1/8" x 5" slots

Static Water level, for non-flowing well: 69.5' feet.

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

Pumping water level: 65.5' feet at 15 gal. per min.

How tested: failed

Length of test: 1 hr.

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

No drive shoe on 5" casing.

(over)

Log of Well

[illegible]

File No. _____

DUPLICATE

T. 5 N R. 14 W
County Blaine Co

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Top of Ground

(Elev. above sea level _____)

0-39 broken rock: clay

66 static level

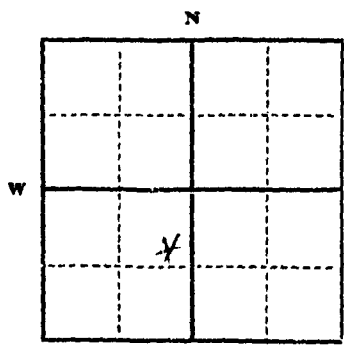
76 pumping level

39-89 clay & broken rock

Owner Henry Krusich Address Butte, MontanaDriller Carl F. Hollensteiner Address Dillon, MontanaDate of Notice of appropriation of groundwater *****Date well started Sept. 30, 1969 Date completed Oct 2, 1969Type 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 Size	From (Feet)	To (Feet)
6"	19 lb. black prime steel	1' up	86 1/2	None		



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

Static Water Level for non-flowing well 66 feet.Shut-in Pressure for Flowing Well ***Pumping Water Level 76 feet
at 29 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) ***

LOT No. 6
Block No. 7

(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

45745

85597

FILED FOR RECORD

October 17 1969

at 8:15 minutes past 1 o'clock
P.M.

Wm. M. McDaniel
County Recorder

By Eleanore G. May
Deputy

File No. _____

T. 5 R. 14
County Granite Co.

DUPLICATE

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Top of Ground

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

0-39 broken rock & clay

66 static level
76 pumping level

39-89 clay & broken rock

Owner Henry Krusich Address Butte, MontanaDriller Carl F. Sollensteiner Address Millon, Montana

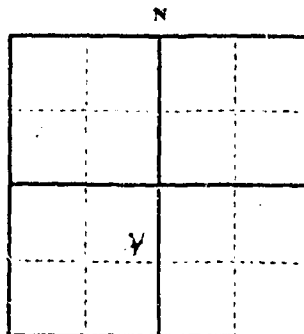
Date of Notice of appropriation of groundwater.....

Date well started Sept. 30, 1969 Date completed Oct 2, 1969Type 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 Size	From (Feet)	To (Feet)
8"	12 lb. black prime steel	1' up	36'	None		

Log of Summit
E. J. Edwards
 Located in
 Granite County
 S.W. 1/4 of Sec. 24
 Township 5 Range 14 W.
 Lot No. 6
 Block No. 7
 George Town Lake.



S.W. 1/4 Sec. 24 T. 5 S. R. 14 W.
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well
66 feet.

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

Pumping Water Level..... 70 feet
at..... 20 gal. per minute.Discharge in gal. per min. of flowing well
40-50How Tested..... FailerLength of Test..... 1 hr.

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

LOT NO. 6Block No. 7

(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 with the County Clerk and Recorder in the county in which the well is located. One copy to be retained by driller.

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

License No. 2

Driller's License Number

Driller's Signature

45745

Granite Co.

24

T. *5N* R. *14W*

County *Deer Lodge*

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

Owner *Mrs. Beauselief* Address

Driller *C. F. Noble* Address *Hill Creek RFD 1*

Anacosta Montana

Date Started *July 11 1961* Date Completed *July 13 1961*

Lots 14C and 14 D Denton Tracts In Port. Sec. 24 T5N R14W. MPM

Location: Sec. *24* T. *5N* R. *14W* 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: *5* ft. to *49* ft. Type *Standard* 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: *35* feet.

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

Pumping water level *43* feet at *5* gal. per min.

How tested: *Bailed*

Length of test: *1 1/2 hrs.*

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

(over)

Log of Well

[illegible]

File No.

T. 5N R. 14W

DUPLICATE

County Granite

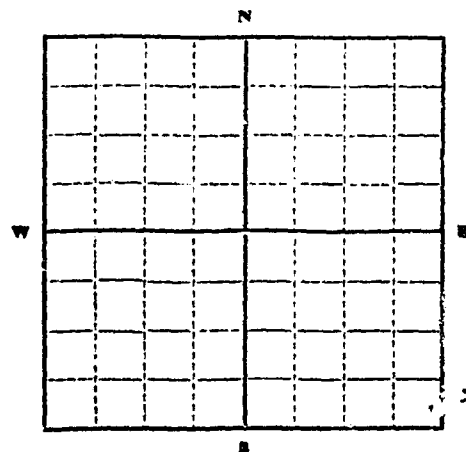
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

Mail Address, 1104 W 3rd,
Anaconda, Mont.

1. Joseph L. Thompson of George Town Lake, Mont.
(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. 26 T. 5N 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 Water
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been June, 1960
4. The amount of groundwater claimed (in miner's inches or 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.....
Electric Jack Pump
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Electric Jack Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Unavailable
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 Approximately 135 ft. Deep
10. The estimated amount of groundwater withdrawn each year..... 300,000 Gallons
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 Joseph L. Thompson

Date 12-20-63

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

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

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

23953

77486

FILED FOR RECORD

Dec 27 1963

at 46 minutes past 11 o'clock

6 M.

Amy M. McDonald

County Recorder

Grant D. ...

Deputy

File No.

T. 27 N. R. 14 W.

DUPLICATE

County BLAINE

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

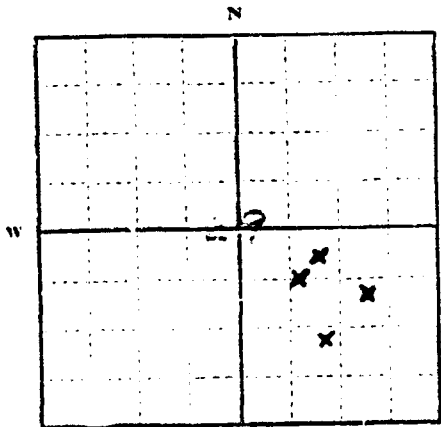
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1943
RALPH & ELEANOROwner BLAINE, MONT. Address BLAINE, 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 RESERVOIRS



NE 1/4 Sec. 27, T. 27 N. R. 14 W.

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

NW 1/4 SE 1/4 Sec. 29 T. 27 N. R. 14 W.

SW 1/4 SE 1/4 Sec. 29 T. 27 N. R. 14 W.

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 INCHESMAY THRU OCT.Signature of Owner Ralph H. Buchanan

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.