GW 2

STATE WATER CONSERVATION BOARD

Adams Stock Form—State Publishing Co., Helena, Montana—45642

F No. 194132

MAR 16 1967

T 5S R 15E

DUPLICATE

Bills ____ McDermott ____
Butte ____ McNally ____
Cole ____ Morton ____
Darlinton ____ Sullivan ____
Dickson ____

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0 - 6 Sand Gravel

(Elev. above sea level ____)

6 - 11 Rocks + Gravel

11 - 22 1/2 Sand Gravel
Water
Fine Sand
22 1/2 - 37

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Glen Peterson Address Billings, Mont

Driller B+H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater ____

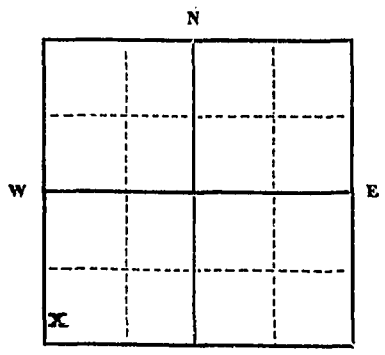
Date well started 3/2/67 Date completed 3/4/67

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18.97	14	23	4 Torch Cuts 1/4 X 6	17	23



Lot No. 1 Plat #157930

SW 1/4 SW Sec. 15 T. 5S R. 15E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 9 feet.

Shut-in Pressure for Flowing Well ____

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

Discharge in gal. per min. of flowing well ____

How Tested Bailer

Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, 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 Addition).

Drilled to 37 ft and Pulled Back to 22 1/2, Because of Fine Sand.

Show exact depth of bottom.

22 1/2.

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 27
Driller's License Number

Reef L Haugen
Driller's Signature.

41806

2

194133

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 13th day of March A. D. 1967, at 2:15 o'clock P. M.

Thelma L. Shaw
COUNTY RECORDER

By _____ Deputy

GW 2

RECEIVED

MAR 28 1972

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Approved Stock Form—State Publishing Co., Helena, Montana—4855. 3

15

File No. 204270

T. 5 S. R. 15 E.

DUPLICATE

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Top of Ground

(Elev. above sea level 4895.)

0-6" Top Soil

6"-22' Gravel & Boulders

22-42 Gravel & Sand. (Water)

Show exact depth of bottom.

42 ft.

Owner Frank or Judy Degele Address Nye, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started 3/24/72 Date completed 3/25/72

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.

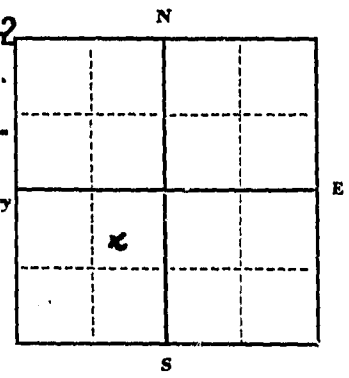
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18.97	1+	42½	None		

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the ..... day of MAR 24 1972 A. D. 195....., at 11:40 o'clock A.M.

Helen Shea
COUNTY RECORDER

By ..... Deputy



ne¼ sw Sec. 15 T. 5S. R. 15E.

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

Static Water Level for non-flowing well 20 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 35 feet at 25 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer

Length of Test 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Well will be cemented below pitless when pump is installed.

(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).

Well is for trailer house. Location lots 9 & 10 Plat 157930

No. 27
Driller's License Number

Reed L. Haugen
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, tissue copy to be retained by driller.

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

50,115

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No. 207511

T. 5S R. 15E

DUPLICATE

County Stillwater

LOG

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level 5058')

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

Owner James E Langston Address Nye, Montana

Driller Address

Date of Notice of appropriation of groundwater

Date well started Date completed April 1973

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

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

Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the above instrument was filed & indexed in this office on the ____ day of JUN 28 1973 at ____ o'clock 10:10 AM

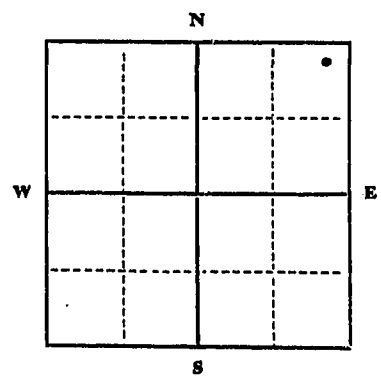
Thelma Shaw
COUNTY RECORDER

By ____ DEPUTY

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)
4"	4"	0'	25'	None		

207511
June 28, 1973.



NE¼ NE¼ Sec. 32 T. 5S R. 15E

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

Static Water Level for non-flowing well 10' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 15' feet

at gal. per minute.

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

(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).

25'

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

Driller's Signature.

54449

RECEIVED

3 GW 3 Revised 1969
2057—1500—1/71

JUN 20 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Stillwater

32

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 207510

June 28, 1973

GW 1 10:05 A.M.

Owner James E Langston

Address Nye, Montana

Contractor (if any) .....

Address of Contractor .....

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

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Springs

2. Means of withdrawing water (gravity, pump, canal, etc.) gravity & pump

3. Depth of water table ground level

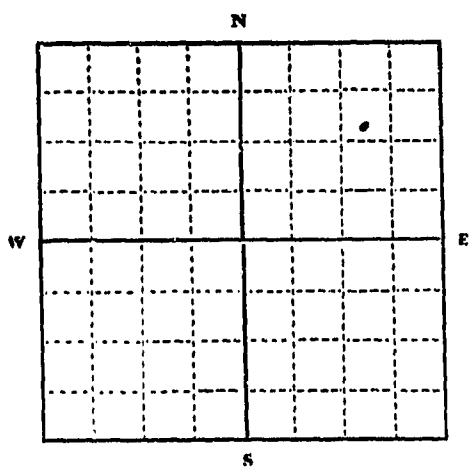
4. Use of the water Domestic & Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 25GPM

6. If used for irrigation, give number of acres and description of land 40 Acres T 5 S, R 15 E Sec. 32: NE¼NE¼, 28: SW¼SW¼

7. Estimate amount of water used each year .....

8. Months of year spring flows June, July & August



NE ¼ NE ¼ Sec. 32

T. 5 S N/S R. 15 E/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated .....

Signature of Owner .....

Date June 28, 1973

54448

207510

Office of Clerk & Recorder
Stillwater County, Montana

I hereby certify that the above instrument was filed & recorded in this office

on the _____ day of JUN 28 19 3

AD 19__, at _____ o'clock 10:05 AM

Thelma Stout
COUNTY RECORDER

By _____ DEPUTY

GROUNDWATER INDEX

County Stillwater Twp. 55 Rge. 16E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Kirch, Gerald R.	GW3	186584	
3	Kirch, Gerald R.	GW3	186584	see #2a Dove
3	Kirch, Gerald R.	GW4	186583	
4	Sellect, Thoms + Shirley	GW3	207498	
4	Winge, Peder	GW2	186315	
4	Guthtie, Alvin	GW2	190673	
4	Schwenneker, George	GW3	194936	
4	Winge, Peder + Ira	GW3	202155	
4	Rosebud Cemetery Distri	Water Well Log	none	
4	Rosebud Cemetery District	Water Well Log	none	
5	Sloss, John	Water Well Log	none	
5	Sloss, John	Water Well Log	none	
6	Martin, Fed A.	GW4	193094	
6	Borland, Fred + Ne.	GW4	185309	
6	Holritz, K. L.	GW4	186622	
6	Long, Sidney, B	GW4	185254	
6	Guse, Alfred	GW2	207156	
6	Guthrie, Raymond F	GW3	207605	
6	Kinney, Austin J.	GW2	207314	
6	Bailey, Earl C.	Water Well Log	none	
7	Schanck, Wilbur + Flora	GW3	186738	
8	Schanck, Wilbur + Flora	GW3	186738	see #8a Dove
9	Morehead, E. D. Jr.	GW4	186744	
10	Hertzler, Edward + Doris	GW3	186406	
11	Kirch, Gerald	Water Well Log	none	
11	Rickman, Winnie T.	GW3	184482	
11	Morehead, E. D. Jr.	GW4	186744	see #9 above
12	Ostrum, R. M.	GW3	202145	
13	Stowall, Bill	Water Well Log	none	
13	School District No. 18	Water Well Log	none	
13	Rickman, Dean A.	GW3	184462	
13	Rickman, Dean A.	GW4	184461	
13	Erickson, U. J.	GW2	206852	
13	Kennedy, Ruth L.	GW2	207669	
13	Rickman Dean	GW2	187007	
13	Rickman Winnie T.	GW4	184481	
13	School District #18	GW4	181639	
14	Rickman, Dean A.	GW3	184462	see #13 above
14	Morehead, E. D. Jr.	GW4	186744	see #9 above
14	Delger, Delger	GW2	203055	
19	Chestnut + Spicer	GW3	186772	
23	Kennedy, Ruth L.	GW3	207666	
24	Morehead, E. D. Jr.	GW4	186744	see #9 above
24	Chestnut + Spicer	GW3	186772	see #19 above
24	Kennedy, L. Ruth	GW3	207666	see #23a above
24	Morehead, E. D	GW2	192755	
?	Marx, Lois	GW2	207646	

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199 3

File No. 18658 H

T. 5S R. 16E

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater #1 - 1942 #2 - 1957 #3 - 1942

Owner Gerald R Kirch Address Fishtail, Montana

Contractor (if any) Self

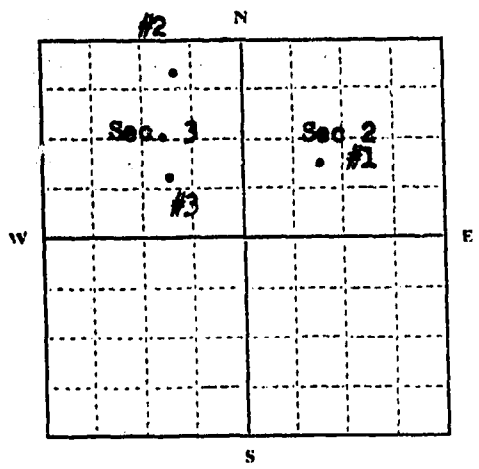
Address of Contractor --

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

#1 & #3 - Dug out and rocked up. Pipe installed and piped into stock tanks.

#2 free flowing spring undeveloped.



#1 NE ¼SW Sec. 2 T5S R16E

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

#2 NWNE Sec. 3, T5S, R 16E

#3 NWSE Sec. 3, T 5S, R 16E

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

#1 - 30 gal per min. Used approx 6 months each year.

#2 - 100 gal per min. " " " " "

#3 - 15 gal per min " " " " "

Signature of Owner Gerald R Kirch

Date Dec. 27th, 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.

15890

186584

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 27th day of Dec. A. D. 1963, at 3:35 o'clock P M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. 100588

T. 5S R. 16E

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

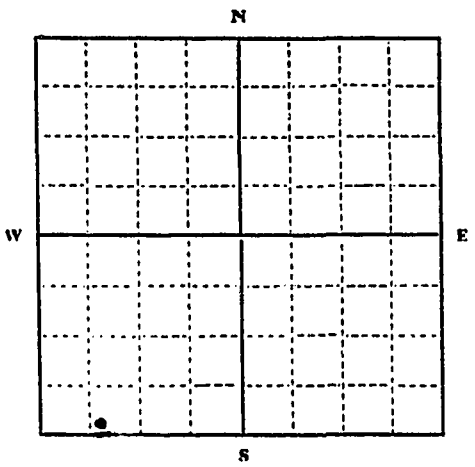
RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Gerald R. Kirch, of Fishtail
(Name of Appropriator) (Address) (Town)

County of Stillwater State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE ¼ SW Sec. 3 T. 5S R. 16E

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 — Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal 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
Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946

8. The depth of water table 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Dug - 3' concrete casing - 14 ft. deep - 1¼" copper pipe

10. The estimated amount of groundwater withdrawn each year 1,000,000

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

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
NA

Signature of Owner Gerald R. Kirch

Date 12-27-1963

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

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

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

15894

186583

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 27th day of Dec. A. D. 1963, at ____ o'clock ____ M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

GAZETTE PRINTING CO.

File No. 207498

T 5S R 16 E

QUADRUPLICATE

County STILLWATER

MONTANA BUREAU OF MINES AND GEOLOGY RESOURCES AND CONSERVATION

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)

Office of Clerk & Recorder
Stillwater County, Montana

I hereby certify that the above instrument was filed & indexed in this office on the ____ day of JUN 28 1973 AD 19__, at ____ o'clock 8:35 AM

Helen Shaw
COUNTY RECORDER

By _____ DEPUTY

Date of Appropriation of Groundwater PRIOR TO 1959

Owner THOMAS & SHIRLEY Sellect Address 16 CAMPBELL DR.

Contractor (if any) NONE

Address of Contractor N/A

Date Started PRIOR TO 59 Date Completed PRIOR 59

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable SPRING FLOWING OUT OF GROUND BY NATURAL PROCESSES

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use USED FOR STOCK WATER & DRINKING

100,000 GALLONS ANNUALLY

Signature of Owner Thomas Sellect

Date 6/27/73

N

W E

NW¼ NE¼ SW¼ Sec 3

E½ NE¼ Sec. 4 T. 5S R. 16E

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

207498
June 7

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.

54437

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. 186315

T. 5S R. 16E

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 9 1963 STATE ENGINEER

Top of Ground 0-5 Top Soil

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Rock & Gravel 5-28-

Owner Mr Peder Hing Address Fishtail, Montana

Driller B & H Drilling Address Fishtail, Montana

28-36 Clay & Sand & Gravel (water)

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

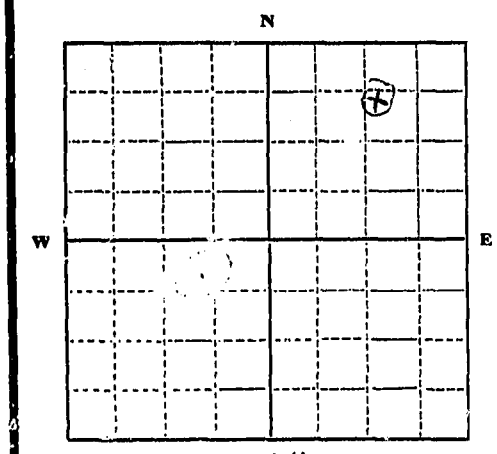
Date well started 5/28/63 Date Completed 6/3/63

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn Drill (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 in	6 in 19#	1+	28		28	32
	5 in Plastic Liner					



NE ¼ NE Sec. 34 T. 5S R. 16E

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

Static Water Level for non-flowing Well 18 feet.

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

Pumping Water Level 24 feet at 20 gal. per minute.

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

How Tested Bailer Length of Test 2 hrs.

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

Show exact depth of bottom.

36 ft

N027
Driller's License Number

Ted L Flanagan
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.

8160

186315

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 6th day of December A. D. 1963, at 1:15 o'clock P M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

GW 2

Approved Stock Form—State Pul —42329 3

File No. 190673

4

DUPLICATE

Count

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 7 1965
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

Clay & Sand 0-14
Sand & Gravel 14-22
Grey Clay 22-27
27-34 Gravel & Sand
34-40 Grey Shale

Owner Alvin ~~Smithers~~ Lythgoe Address Fishtail, Mont

Driller B & H Drilling Address Fishtail, Mont.

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

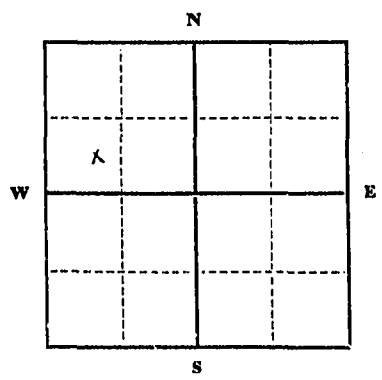
Date well started 7/2/65 Date completed 7/5/65

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18#7	14	34 1/2	Torch Cuts	29	33



Static Water Level for non-flowing well 9 feet.

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

Pumping Water Level 19 feet at 25 gal. per minute.

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

How Tested Bailer

Length of Test 2 hrs

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

SW ¼ NW Sec 4 T 5 S R 16 E

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

.....(Continue on reverse side)

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

Show exact depth of bottom.

40 ft.

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 27
Driller's License Number

Paul L Haugan
Driller's Signature

39276

196673

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 6th day of July A. D. 195 65 at 10:53 o'clock A. M.

Gertrude H. Calhoun
COUNTY RECORDER

Deputy

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42345

File No. 194936

T. 5S R. 16E

TRIPLICATE TER RESOURCES BOARD

RECEIVED

OCT 24 1967

County Stillwater

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter Montana Session Laws, 1961)

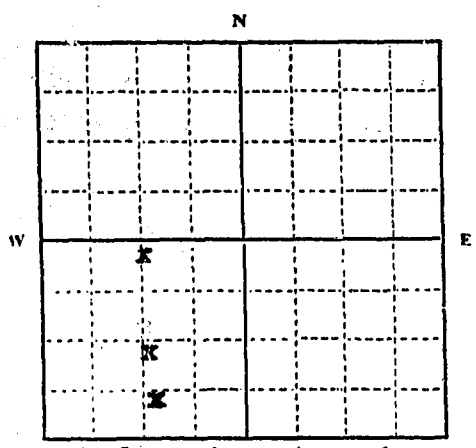
Date of Appropriation of Groundwater August 7, 1967

Owner George M Schwenneker Address Fishtail, Mont

Contractor (if any)

Address of Contractor

Date Started Date Comple



#1 NW¼SW¼ Sec 4 T 5 R 16

#2 &SW 1/4SW Sec. 4 T 5S R 16 E

#3

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

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 3 springs

#1 & #3 undeveloped springs

#2 dug out and rock & cement wall put in.

2) Means of withdrawing water (gravity, pump, canal, etc.)

all just natural flow

3) Depth of water table

4) Use of the water stock water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 15 to 20 gallons per minute

6) If used for irrigation, give number of acres and description of land NA

360,000 gallons depending on amount of stock

7) Estimate amount of water used each year

Signature of Owner George M. Schwenneker

Date August 7, 1967

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.

42,438

194936

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 7th day of Aug. A. D. 1957, at 9:30 o'clock A. M.

Theresa L. Rau
COUNTY REC. ORDER

By _____ Deputy

GW 3 Approved Stock Form—State Publishing Co., Helena, Montana—42345

File No. 302155 RECEIVED MAR 30 1971

T. 5 S. R. 16 E.

QUADRUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

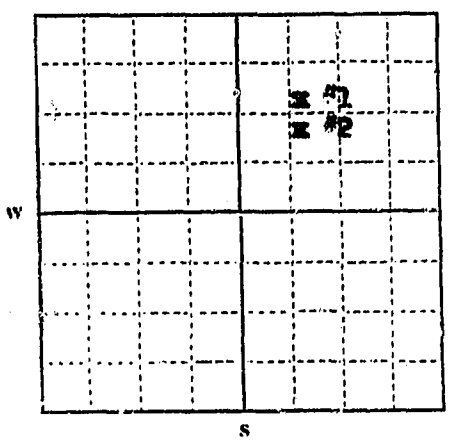
(Under Chapter 237 Montana Session Laws, 1961)

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed in this office on the 22 day of MAR 1971 A. D. 19 , at 8 o'clock M.

COUNTY RECORDER

By _____ Deputy



NE ¼ NE ¼ Sec. 4 T. 5S R. 16E

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

Date of Appropriation of Groundwater March 22, 1971

Owner Peter M. & Ina M. Wings Address Fishtail, Mont.

Contractor (if any)

Address of Contractor

Date Started Date Completed

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
#1 - Developed spring; #2 undeveloped spring

2) Means of withdrawing water (gravity, pump, canal, etc.)
Both gravity

3) Depth of water table Unknown

4) Use of the water Stock watering

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 10 gal. per min. (estimate) each spring

6) If used for irrigation, give number of acres and description of land

7) Estimate amount of water used each year Used year around for watering cattle.

Signature of Owner

Date 3-22-71

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.

48223

4

T. 5S R. 16E

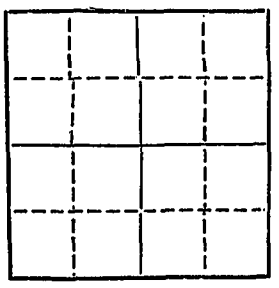
County Stillwater

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Rosebud Cemetery District Address Absarokee, Montana

Driller B & H Drilling Address Fishtail, Mont.

Date Started 4/4/60 Date Completed 4/8/60

Location: Sec. 4 T. 5S R. 16E ¼ sec. NW¼SW¼

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

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [x]

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 65 ft. Type Black Iron Size 6 in I.D.

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 100 feet at 5½ gal. per min.

How tested: Baler

Length of test One hr

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

Had 3 gal per min used dry ice andgot about 5½ or 6 gals per min.

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	14	top soil
14	56	brown sandstone
56	92	gray shale
92	96	gray sandstone (water)
96	156	gray shale

5

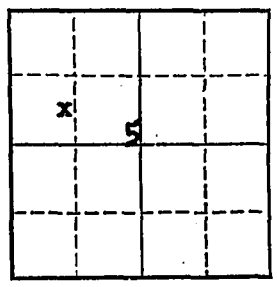
T 5S R 16E

County Stillwater

RECEIVED
1961
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner John Sloss Address Fishtail, Mont

Driller B & H Drilling Address Fishtail, Mont

Date Started 4/1/61 Date Completed 4/3/61

Location: Sec. 5 T 5S R 16E ¼ sec. SW¼NW¼

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

Water use: Domestic [x] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 157 ft. Type Black Size 55/8

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: 122 feet.

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

Pumping water level 140 feet at 15 gal. per min.

How tested: Baler

Length of test One Hr.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
		Cleaned well

5

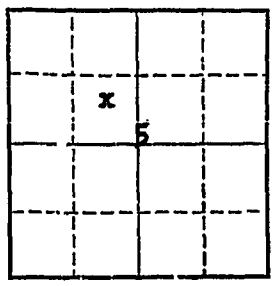
T. 5S R. 16E

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED 1961 STATE ENGINEER

WATER WELL LOG



Owner John Sloss Address Fishtail, Mont

Driller B & H Drilling Address Fishtail, Mont

Date Started 10/15/61 Date Completed 10/17/61

Location: Sec. 5 T. 5S R. 16E ¼ sec. SE¼NW¼

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: .....

Casing: 2 ft. to 133 ft. Type Galv 20 Gauge 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: 117 feet.

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

Pumping water level 128 feet at 10 gal. per min.

How tested: Bailer

Length of test One Hr.

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

.....

.....

.....

.....

.....

(over)

GW3

File No. 186373

DUPLICATE

T. 4S R. 20E

County Stillwater

10

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)

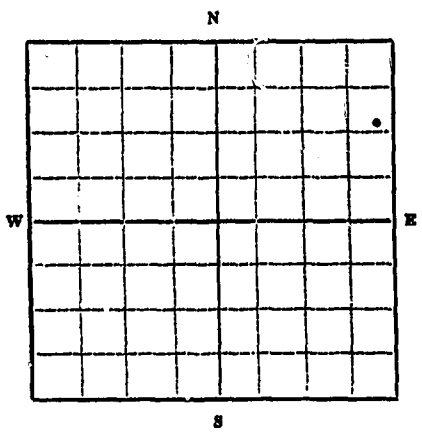
Date of Appropriation of Groundwater 1916

Owner Elizabeth M Reily Address Columbus, Montana

Contractor (if any) Unknown

Address of Contractor --

Date Started 1919 Date Completed 1919



SE ¼NE Sec 10 T4S R.20E

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Developed in 1919 - Completely cemented and springs boxed off. Pumped and piped by hydraulic ram to the house. Overflow piped into tank for stock water.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Runs 2 - 2" pipes continuously. Used the year around for both house and stock.

Signature of Owner Elizabeth M Reily

Date Dec. 11th, 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.

8752

186373

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 11th day of December A. D. 1953, at 4:45 o'clock P M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

207657 RECEIVED

3 GW 3 Revised 1969
2057—1500—1/71

JUL 18 1973

County Stillwater

10

STATE OF MONTANA

MONTANA DEPARTMENT OF NATURAL RESOURCES

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 207657

June 29, 1973

GW 1

Owner John P. Rowane

Address Columbus, Mont

Contractor (if any) self

Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring

2. Means of withdrawing water (gravity, pump, canal, etc.) gravity

3. Depth of water table

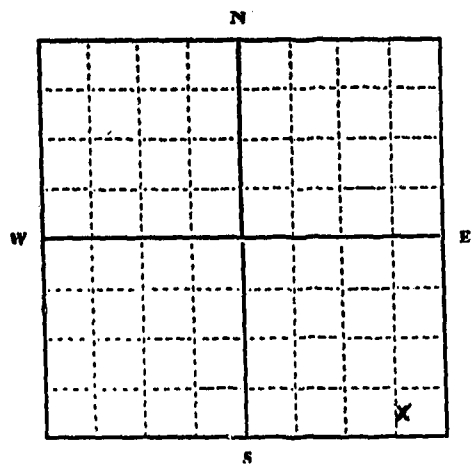
4. Use of the water livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows 12 months



SE ¼ SE ¼ Sec. 10

T. 4 ~~N~~ S R. 20 E ~~W~~

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated

Signature of Owner John P Rowane

Date 6-25-73

56163

207657

Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the within instrument was filed and recorded in Book 15 of Mortgages, page 1
on the 29 day of JUN 29 1973
AD 19 at 6:10 PM
Thelma Shaw
COUNTY RECORDER
By _____ DEPUTY

207655 RECEIVED

3 GW 3 Revised 1969
2057—1500—1/71

JUL 1 8 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Silverbow

14

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1952

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

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 may be returned.

For Administrator's Use

File 207655

Jan 29, 1973

GW 1

Owner John P. Rocco Rocco

Address Colusa Mont

Contractor (if any) self

Address of Contractor

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

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 2 d dug spring

2. Means of withdrawing water (gravity, pump, canal, etc.) gravity

3. Depth of water table ~~[illegible]~~

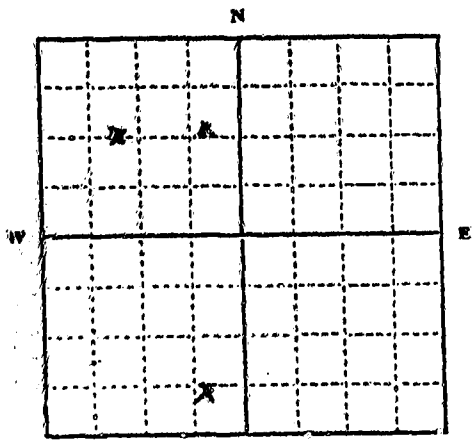
4. Use of the water domestic

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows 12 months



SE¼ SW¼ Sec 14
NE¼ NW¼ Sec. 14

T. 4 N/S R. 20 E/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated

Signature of Owner John P Rocco

Date 6-25-73

56164

207655 **RECEIVED**

GW 3 Revised 1969
2037—1500—1/71

County Stillwater

14

JUL 18 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 207655

Jan 29, 1973

GW 1

Owner John P & Pearl P Rowana

Address Columbus Mont

Contractor (If any) self

Address of Contractor

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

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 2 developed spring

2. Means of withdrawing water (gravity, pump, canal, etc.) gravity

3. Depth of water table ~~livestock~~

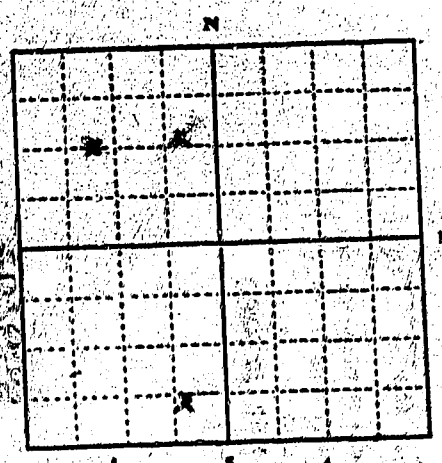
4. Use of the water livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute)

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows 12 months



SE 1/4 SW 1/4 Sec 14
NE 1/4 NW 1/4 Sec 14

T 4 S R 20 E

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated

Signature of Owner John P Rowana

Date 6-28-73

56164

207655

Office of Clerk & Recorder
Stillwater County, Montana

I hereby certify that the above instrument was filed & indexed in this office

on the _____ day of JUN 29 1973

AD 19 _____, at 6:00 PM

Thelma Shaw
COUNTY RECORDER

pd 2.00

BY _____ DEPUTY

STILLWATER COUNTY
STATE OF MONTANA

18

File No. 18688 ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S., Rge 20 E

JAN 8 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Herman A. Hoiness Exr. for Louise Stark Kubischta Est., of Columbus, Montana, County of Stillwater, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

		Sec. 18	Sec.	Sec.	Sec.	Sec.	Sec.
		*					
	WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2.	Basis of Beneficial Use	Domestic Stock					
3.	Approx date of Use	1915					
	How continuous?	Cont.					
4.	Amount claimed in miner's inches or gallons per min.	35 gal. per. min.					
5.	Acres irrigated	yard &					
	Description	garden					
	Name of Owner	see above					
6.	Location of Well	NESW					
	Means of Withdrawal	Elec. pump					
7.	Date-Commencement	NA					
	Date-Completion						
8.	Depth of water table	12'					
9.	Type, size, depth or specifications of works	Dug Well					
10.	Estimated amount withdrawn annually	350,000					
11.	Log, if available	NA					
12.	Other information	none					

Signature of owner Herman A. Hoiness Executor of estate of Louise Stark Kubischta

Date December 31, 1963

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

27659

186688

STATE OF MONTANA }
COUNTY OF YELLOWSTONE } ss.

I hereby certify that the above instrument was filed for record in this office
31st December
63, at 9:43 o'clock A.M.

Gertrude H. Calhoun
COUNTY CLERK & RECORDER

By ..... Deputy

19

Form No. 18
8-60

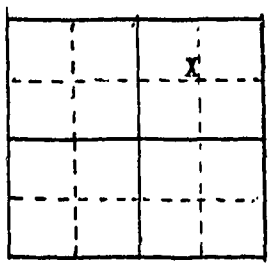
T. 4S R. 20E

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
AUG 10 1961
STATE ENGINEER

WATER WELL LOG



Owner Ole Pederson Address Columbus, Mont

Driller Ruben Voegele Address Columbus, Mont

Date Started 7/20/61 Date Completed July 20, 61

Location: Sec. 19 T. 4S R. 20 ¼ sec. NE

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

Water use: Domestic [x] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other

Casing: 0 ft. to 31 ft. Type 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: feet.

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

Pumping water level feet at 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

Depth, feet		Description of Material Drilled
From	To	
0	25	yellow clay
25	40	blue clay

19

Form No. 18
8-60

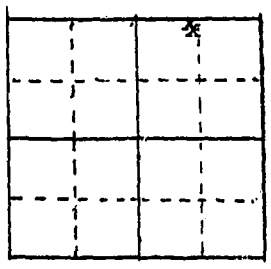
T. 4S R. 20E

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
AUG 10 1961
STATE ENGINEER

WATER WELL LOG



Owner Arvid Wilson Address Roberts, Mont

Driller Voegele Address Columbus, Mont

Date Started 7/18/61 Date Completed 7/19/61

Location: Sec. 19 T. 4S R. 20E ¼ sec. NE

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other

Casing: 0 ft. to 35 ft. Type Size 5"

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: feet.

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

Pumping water level 30 feet at gal. per min. 2

How tested:

Length of test

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	38	Yellow sand and clay
38	55	Blue clay and rock

GW 2

File No. 187038

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—39089

T. 4S R. 20E

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED FEB 3 1964 STATE ENGINEER

Top of Ground 0-4 TOPSoil

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

(water?)

4-18 Soft Grey Shale

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Robert J. Patterson Address Columbus, Mont

Driller B+H Drilling Address Fishtail, Mont.

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

Date well started 1/6/64 Date Completed 1/10/64

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn Drill (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 inch	6 5/8 19#	0	12 1/2			
5 inch		12	110		12	18
	Liner 16 Gauge				98	104

18-110 Grey Shale

N

W E

S

SW 1/4 NW Sec. 21 T. 4S R. 20 E.

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

Static Water Level for non-flowing Well 12 feet.

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

Pumping Water Level 100 feet at 2.5 gal. per minute.

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

How Tested Bailer Length of Test one Hr.

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

Show exact depth of bottom.

110

No. 27
Driller's License Number

Ned L Hangar
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.

34805

187038

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 31st day of January A. D. 1964, at 11:45 o'clock A. M.

Gertrude H Calhoun
COUNTY CLERK

By ..... Deputy

23

T. 4S R. 20E

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 13 1961
STATE ENGINEER

WATER WELL LOG

Owner Tom Patterson Jr. Address Columbus, Mont

Driller B & H Drilling Address Fishtail, Mont

Date Started 1/5/61 Date Completed 1/6/61

Location: Sec. 23 T. 4S R. 20E ¼ sec. SE¼SW¼

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

Water use: Domestic [x] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: 4 ft. to 18 ft. Type 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: 16 feet.

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

Pumping water level 30 feet at 30 gal. per min.

How tested: Baler

Length of test One Hr.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	15	Hand dug
15	19	Brown Sandstone
19	35	Gray shale
35	40	Gray sandstone (water)
40	53	Very hard gray sandstone

23

Form No. 18
8-60

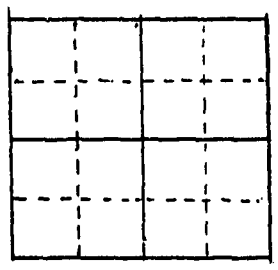
T. 4S R. 20E

County Stillwater

RECEIVED
JUN 7 1961
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Tom Patterson Address Columbus, Mont

Driller B & H Drilling Address Fishtail, Mont

Date Started 5/27/61 Date Completed 5/28/61

Location: Sec. 23 T. 4S R. 20E ¼ sec.

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: 1 ft. to 32 ft. Type 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: 23 feet.

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

Pumping water level 80 feet at 5 gal. per min.

How tested: Bailer

Length of test One Hr.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	12	Top soil
12	24	Brown clay
24	29	Gray clay
29	43	Gray shale
43	45	Gray sandstone (water)
45	58	Gray shale
58	79	Hard gray shale
79	90	Gray sandstone (water)

GW 3 180658
File No. _____

T ~~18~~ 4S R ~~20~~ 20
County of Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

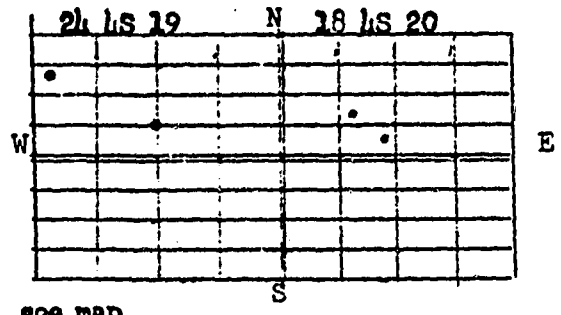
Date of Appropriation of Groundwater 1917

Owner Louise Kubischta Est by ~~Wm.~~ Herman Hoiness Address Columbus

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____



see map
_____ ¼ _____ Sec. _____ T _____ R _____
Indicate point of appropriation and place of use, if possible.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable
Natural free flowing springs
not developed

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 _____
Good live springs that flow year around used for stock use

Signature of Owner Herman A Hoiness executor of estate of Louise Kubischta

Date December 31, 1963

STATE OF MONTANA)
County of Carbon) ss.

~~Wm. Hoiness~~ Having first been duly sworn, depose and say that ~~he~~ of lawful age and ~~above-at~~ the executor of the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Herman A Hoiness executor of estate of
Louise Kubischta

Subscribed and sworn to before me, this 31 day of December, 19 63

Notary Public for the State of Montana
Residing at Columbus, Montana
My Commission expires Dec 30 19 64

27629

28

Form No. 18
8-60

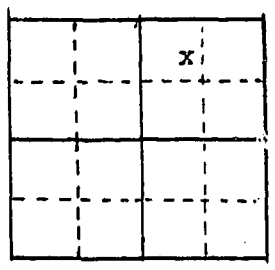
T. 4S R. 20E

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
AUG 10 1961
STATE ENGINEER

WATER WELL LOG



Owner Arvid Wildon Address Roberts, Mont

Driller Voegele Address Columbus, Montana

Date Started 7/19/61 Date Completed 7/19/61

Location: Sec. 28 T. 4S R. 20E ¼ sec. NE

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other

Casing: 0 ft. to 50' ft. Type Size 6"

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: feet.

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

Pumping water level 30 feet at gal. per min. 3

How tested:

Length of test

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	17	Yellow clay
17	50	Blue clay and rock

GROUNDWATER INDEX

County Stillwater Twp. 55 Rge. 15E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Guthrie, Raymond	GW3	207604	
1	Winge, Peder M.	GW3	182100	
2	Key-O- Inc	GW2	205640	
10	Zoetman, Pete + Laura	GW3	190906	
11	Zoetman, Pete + Laura	GW3	190906	see # 10 above
11	Leak, Gilbert	GW2	201422	
11	Doze, Kenneth + Virginia	GW3	206687	
15	Waldo, Henry	GW2	207360	
15	Peffenroth, Fred	GW2	187867	
15	Peterson, Glenn	GW2	194132	
15	Degeie, Frank + Judy	GW2	204270	
32	Langston, James E	GW2	207511	
32	Langston, James E.	GW3	207510	

RECEIVED

JUL 1 9 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

207604

3 GW 3 Revised 1969
2057—1500—1/71

County STILLWATER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 207604

June 29, 1973

GW 1 3:42 p.m.

Owner RAYMOND F. GUTHRIE, SR.

Address Nye, Montana

Contractor (if any) None

Address of Contractor N/A

Date Started May 1949 Date Completed May 1949

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) dug wells 12' deep

2. Means of withdrawing water (gravity, pump, canal, etc.) pumps

3. Depth of water table 6'

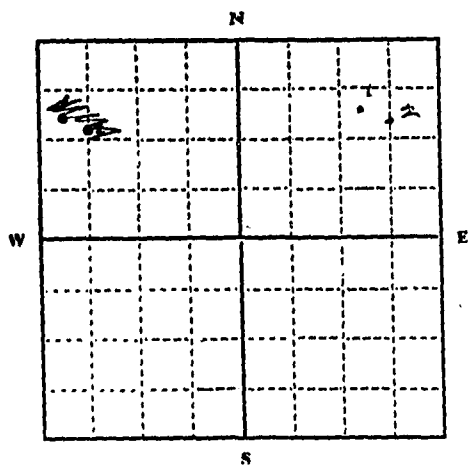
4. Use of the water domestic, irrigation & stock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute each well

6. If used for irrigation, give number of acres and description of land yard and garden - 1 acre

7. Estimate amount of water used each year unknown

8. Months of year spring flows n/a



NE ¼ NE ¼ Sec. 1

T. 5 ~~N~~/S R. 15 E/~~W~~

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated

Signature of Owner Raymond F. Guthrie, Sr.

Date June 29, 1973

6201

20760

Office of Clerk & Recorder
Stillwater County, Montana

I hereby certify that the within instrument was filed and recorded in this office

on the _____ day of _____, 19_____

AD 19 _____ at _____

JUN 29 1973

3:45 P.M.

Clerk & Recorder

By _____ DEPUTY
COUNTY RECORDER

GW 3

File No. 18210

Sec. 1 T. 5 South 15 E. M.P.M.

DUPLICATE

County Stillwater

RECEIVED
APR 24 1962
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915

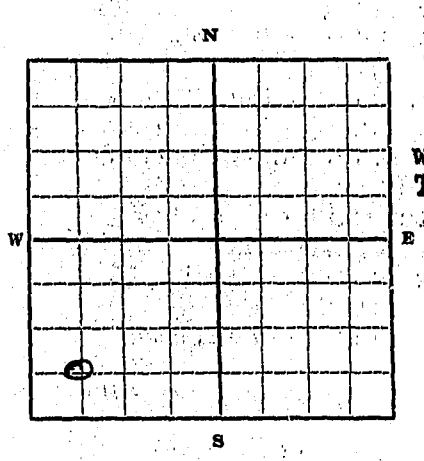
Owner Peder M. Winge Address Fishtail, Mont.

Contractor (if any) None

Address Contractor None

Date Started 1915 Date Completed 1915 (natural)

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. This is a large natural spring which forms a lake approximately ½ acre in size. This is a gravityspring as located on section plan. No surface digging or widening is necessary, as spring flows constantly creating lake above described.



SW¼SW¼ ¼ of Sec. 1 T. 5S R. 15E

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. The quantity of water flow from this spring exceeds 50 gallons per minute. Use is continuous year-round, never going dry. Water is used as stock water and some garden irrigation.

Signature of Owner Peder M. Winge

Date April 19, 1962

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

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

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

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

o - spring fed ½ acre lake

18210

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 23 day of April A.D. 1962 at 10:30 o'clock A M.

Gertrude H. Cashman
COUNTY RECORDER

By

474

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

205640

RECEIVED OCT 20 1972 MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

SS-15E-2 2

County STILLWATER

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 Key-O-Inc.
Walt Keogh, Pres.
Address Nye, Mont.

Date well started #1 1962 House
#2 1960 Garden
#3 1949 Barn
completed

For Administrator's Use
File 205640
Oct. 10, 1972 - 1:15 p.m.
GW 1

Type of well All dug wells
(Dug, driven, bored or drilled)

Equipment used #1 & #2 #3
(Churn drill, rotary or other)

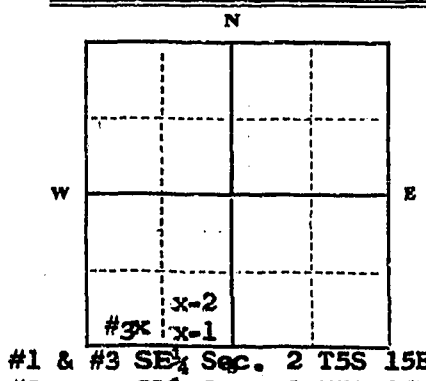
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐ #3
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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)
#1 & 3	22" cement culvert	6' deep				
#2	3' steel casing	- 7' deep				



#1 & #3 SE¼ Sec. 2 T5S 15E
#2 SW¼ Sec. 2 T5S 15E
.....¼ .....¼ Sec.....
T..... N/S R..... E/W

Static water level .....ft.*
Pumping water level 6'.....ft.*
at 150.....gallons per minute,
measured .....minutes after pumping began.
*Measured from ground level.
Well developed by .....
for .....hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) .....
All in gravel

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) _____

From (Feet)	To (Feet)	

STATE OF MONTANA
COUNTY OF STILLWATER } ss.
I hereby certify that the above instrument was filed and recorded in this office
On the ..... day of OCT 10 1972
A.D. 19..., at 1:15 o'clock P.M.
Thelma Shaw
COUNTY CLERK
By ..... Deputy
$2.00

_____ Show exact depth of bottom

51,678

STATE WATER CONSERVATION BOARD

GW 3 — 190966 — RECEIVED AUG 27 1965

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. .....

DUPLICATE — REFERRED TO .....

T. ..... R. 10

5So. 18 E. M.P.M.

County Stillwater 11

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)

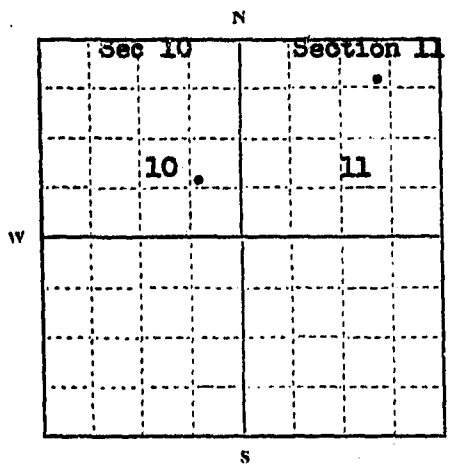
Date of Appropriation of Groundwater No 1 - August 26th, 1965 No. 2 August 26th, 1965

Owner Pete & Laura A. Zoetaman ~~Address~~ Nye, Montana

Contractor (if any) owner

Address of Contractor .....

Date Started No. 1 1948 No. 2 1955 Date Completed .....



No 1 NWSE Sec. 10 T. 5S R. 15 E.
No 2 NWNE 11 5S 15 E.
Indicate point of appropriation and place of use, if possible.

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

No. 1 Spring cemented and piped to tank

No. 2 Spring cemented and piped to tank

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

No. 1 - 10 gallons per minute estimated by average flow through a two inch pipe

No. 2 - 1 gallons per minute estimated by flow through a 3/4" pipe

Signature of Owner Pete Zoetaman Laura A Zoetaman

Date August 26th, 1965

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

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

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

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

39477

190906

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 26 day of August A. D. 1965, at 8:45 o'clock A M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

201422 5S-15E-11

RECEIVED NOV 9 1970

County Stillwater

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 Gilbert Leak

Address Nye, Mont.

Date well started 9/17/70

completed 9/18/70

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

Equipment used Churndrill (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).

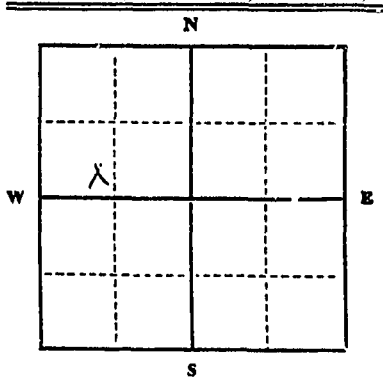
ESTIMATED ANNUAL WITHDRAWAL 100.000 Gals

For Administrator's Use

File 201422

GW 1

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18.97	1+	34	Tack Cuts 1/8 X 6	30	34



SW ¼ NW ¼ Sec. 11
T. 5 S N (S) R. 15 E (E) W

Static water level 4 ft.*
Pumping water level 15 ft.*
at 30 gallons per minute,
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by Gated
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 Rod L Haugard

Driller's Address Fishtail, Mont.

LICENSE NO. 37

GILBERT C. LEAK
3211 - 25th Avenue, West
Seattle, Washington 98199

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) 5300

From (Feet)	To (Feet)	
0	3	Top Soil
3	14	Gravel + Big Rocks
14	34	Sand + Gravel

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed in this office on the 6th day of Nov. 1970 at 8:15 o'clock A.M.

Thelma L. Shaw
COUNTY RECORDER

By ..... Deputy

34 ft. Show exact depth of bottom

47731

RECEIVED 206687

GW 3 Revised 1969
2057—1500—1/71

APR 11 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 206687

March 8, 1973

GW 1 4:15 p.m.

Owner Kenneth M. and Virginia Doze

Address 1530 Parkhill Drive, Billings, Montana

Contractor (if any) None - Cleaned and improved by Owner

Address of Contractor

Date Started 1964 Date Completed 1965

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) a developed spring.

2. Means of withdrawing water (gravity, pump, canal, etc.) gravity

3. Depth of water table 20 feet

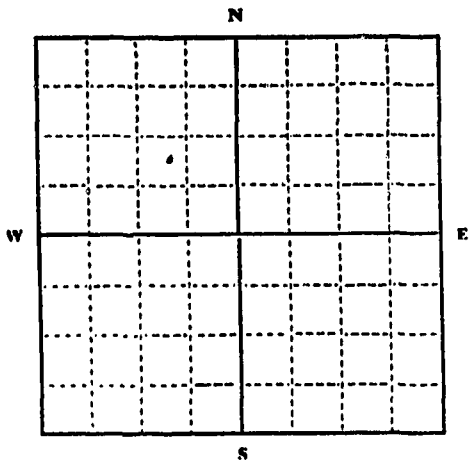
4. Use of the water For domestic and livestock use.

5. Amount of groundwater claimed (in miner's inches or gallons per minute) Approx. 30 gal. per min.

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year Unlimited

8. Months of year spring flows Year round



NW¼SE¼NW¼ ¼ Sec. 11

T. 5 ~~N~~ S R. 15 E ~~W~~

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated 5000 feet

Signature of Owner Kenneth M. Doze / Virginia R. Doze

Date March 8, 1973

52,856

Office of Clerk & Recorder
Silver Bow County, Montana

I hereby certify that the within instrument was filed and recorded in this office

on the [illegible] day of MAR 8 - 1973

A.D. [illegible], at [illegible] o'clock 4:15 PM

[illegible]
COUNTY RECORDER

By _____ DEPUTY

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. 207360

T. 5 R. 15 15

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Henry Waldo Address Tye, Mt.

Driller..... Address.....

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

Date well started..... Date Completed.....

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

Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Stock ☐

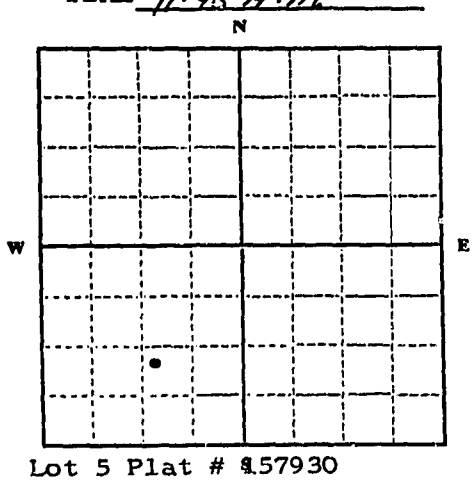
☞ Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)

FILE 207360

DATE June 15, 1973

TIME 11:45 A.M.



Lot 5 Plat # 157930
SW ¼ Sec. 15 T. 5S R. 15E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

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

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

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

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

How Tested..... Length of Test.....

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

Show exact depth of bottom.

36
Driller's License Number

Clyde E. McKuhan
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.

53,562

GW 2

207360

Henry Waldo

Lot 5 Plat # 157930
SW¼ Sec 15 T 5S R 15E

Office of Clerk & Recorder
STILLWATER COUNTY, MONTANA
I hereby certify that the above instrument was filed & indexed in this office
ON THE 15th DAY OF June
A.D. 19 73, AT ___ O'CLOCK 11:45 AM
Thelma Shaw COUNTY RECORDER
BY Valerie Houghton DEPUTY
Fee 2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39318

File No. 187867

T. 5 S R. 15 E 15

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 16 1964
STATE ENGINEER

Top of Ground

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

30' rock & gravel

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Fred Offenstein Address: Billings, Mont

Driller: C.E. McKeehan Address: Laurel, Mont

Date of Notice of Appropriation of Groundwater: N A

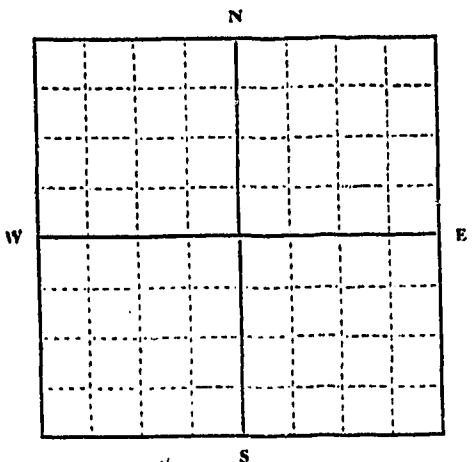
Date well started: 5/19/64 Date Completed: 5/21/64

Type of well: Drilled (dug, driven, bored or drilled) Equipment Used: cable Tool (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"	6" Jet. 14 lb	0	30	cut ¼x3-6"	26	29'6"



SW¼ SW¼ Sec. 15 T. 5 S R. 15 E

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

30'

Show exact depth of bottom.

Static Water Level for non-flowing Well: 11 feet.

Shut-in Pressure for Flowing Well: N A

Pumping Water Level: 13 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Bailing Length of Test: 30 min

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)

36
Driller's License Number

Clyde E. McKeehan
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.

38190

187867

Fred Poffenroth
to
Public

GW-2

SW¼SW¼ Sec. 15, 5S - 15E

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 15th day of June A. D. 195 64, at 8:35 o'clock A M.

Gertrude H Calhoun
COUNTY RECORDER

By Jessie Bishop Deputy