207486

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 27 1973
A.D. _____, at _____ o'clock 4:15 P M.
Thelma Shaw
COUNTY RECORDER
By _____ DEPUTY

207446 [redacted]

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

4S-15E-26 Stillwater County

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 Orville & Juanita L. Lamroth

Address Reyl, Montana

Date well started 6-16-73

completed 6-16-73

For Administrator's Use
File 207446
June 22, 1973
GW 1 3:35 p.m.

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

Equipment used Backhoe (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒

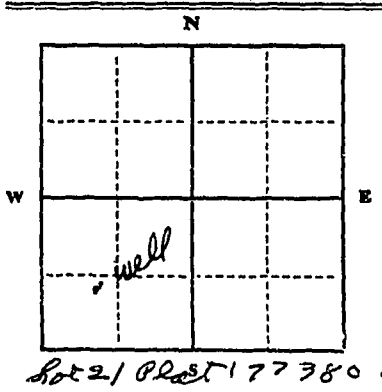
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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 700,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
3 ft	16 gauge	10	10	None		



Static water level 4 ft.*
Pumping water level 10 ft.*
at 3 gallons per minute,
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by ~~pumping~~
for 2 hours.
Power elec Pump 1/3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Lot 21 Plat 177380 Berkley Seeley

NW 1/4 SW 1/4 Sec. 26 NE 1/4 SE 1/4 Sec 27

T. 4 S. N/S R. 15 E. E/W MPM

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

Driller's Signature Ted A. Martin

Driller's Address Fishtail Mont

LICENSE NO. None

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	4	Black Soil
4	10	Sand + Rock
10	4	Water

10 Show exact depth of bottom

53,869

207446

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 22 1973
AD 19 _____, at _____ o'clock 3:35 P.M.
Otto Rau
COUNTY RECORDER
By _____ DEPUTY

Rel Mtg
Rel Mtg
SE¼NE¼ 2W 2N 5
NE¼ 3E 2N

GW 3 187558

File No.

~~ORIGINAL~~ Duplicate

Approved Stock Form — 24 Sanders Co., Helena, Montana 59318

26

T. 4S R. 15E

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 23 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1921

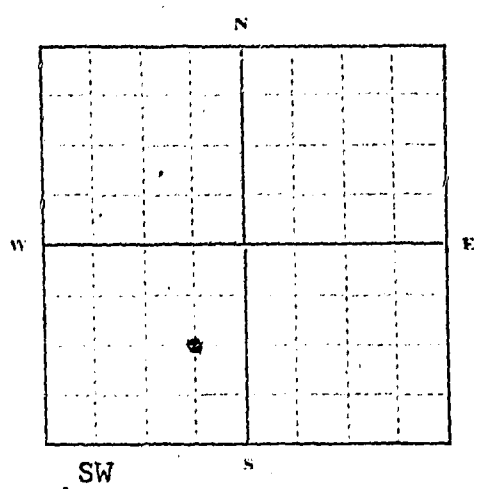
Owner Paul G. O'Neil Address Lewistown, Mont.

Contractor (if any) None

Address of Contractor

Date Started 1921 Date Completed 1921

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural processes. Spring, which when dug out produces natural flow of water



E½ ¼ Sec. 26 T4S 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. Produces estimated 1 gallon per second. Use is and will be non-intermittent. Will be used for domestic purposes and irrigation.

Signature of Owner Paul G. O'Neil

Date April 21, 1964

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.

35622

187558

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 22nd day of April A. D. 1964, at 3:10 o'clock P. M.

Gertrude H. Calhoun
COUNTY RECORDER

By ..... Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805

File No. 197584

T. ..... R. .....

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 30 1968

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

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

Hand dug

11-17 Big Rock & Gravel

17-25 Sand & Gravel

25-ft Top of Livingston

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 Paul O'Neil Address Nye, Mont.

Driller B+H Drilling Address Fishtail, Mont.

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

Date well started 10/25/68 Date completed 10/26/68

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 ☐

STATE OF MONTANA
COUNTY OF STILLWATER } ss.

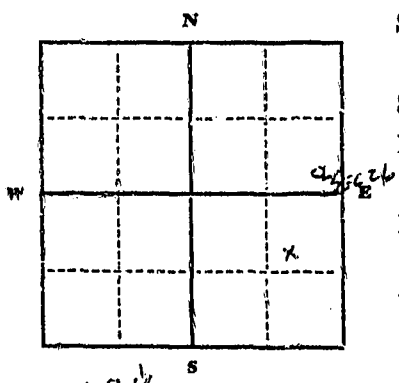
I hereby certify that the above instrument was filed and indexed in this office on the 26th day of Dec. A. D. 1968, at 8:40 o'clock A.M.

Helena Shaw
COUNTY RECORDER

By .....

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 1897	1+	25	Tack Cuts 1/8 X 6	21	24



Static Water Level for non-flowing well 10 feet.

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

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

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

How Tested Bailer + Pump

Length of Test 2 Hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) Drilled well in Hand Dug Hole. Cemented Casing at 11 ft + filled Hole with Gravel + installed Pitless adapter

Part of E½SW¼

.....¼ Sec. 26 T. 4 S R. 15 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.

25 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.

N027
Driller's License Number

Red L Haugen
Driller's Signature.

44,887

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

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 Elmer Kraft

Address 1635 Cook Ave.

Billings, Mont. 59102

Date well started May 19, 1973

completed June 3, 1973

For Administrator's Use
File 307282
June 5, 1973
GW 1 9:00 a.m.

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

Equipment used Shovel, Bar and block & tackle
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

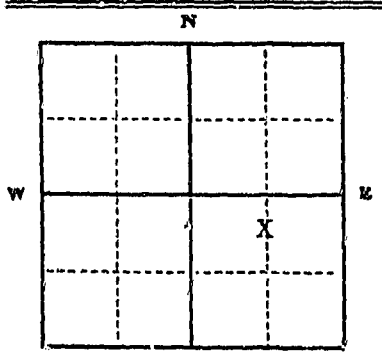
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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 600,000 Gal.

Size of Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
5 ft. by 5 ft.	6 inch Rock & Concret walls	0	10	Not applicable		



Lot 2 Berkleys Sub.
N ½ of SE ¼ Sec. 27
T. 4 S R. 15 E

Static water level 5 ft.*
Pumping water level 7 ft.*
at 55 ½ gallons per minute,
measured 10 minutes after pumping began.
*Measured from ground level.
Well developed by Pump
for 2 hours.
Power Gas Pump 2½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature

Driller's Address

LICENSE NO.

DRILLER'S LOG

27

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) 5,000

From (Feet)	To (Feet)	
0	½ ft.	Top Soil
½ ft.	6	Sand
6	10	Rock and Sand

10 ft. Show exact depth of bottom

53,558

207282

Office of Clerk & Recorder
Silver Bow County, Montana
I hereby certify that the above instrument was filed & recorded in this office
on the _____ day of JUN 5 1973
AD _____, at _____ o'clock 9:00 A.M.
Helena Shaw
COUNTY RECORDER
By _____ DEPUTY

GW+-

27

File No. 152124

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 4S R. 15E.

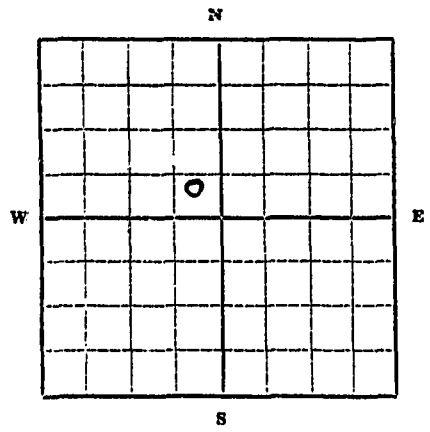
County Stillwater

RECEIVED
APR 27 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. B. Kesselheim (Name of Appropriator), of 341 Park Hill Drive, (Address) Billings, Montana (Town)
County of Yellowstone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW ¼ Sec. 27 T4S R.15E.

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 Jan. 5th, 1952 and using continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec. 12th to 18th, 1951

8. The depth of water table 60' and 25 - 26 feet from surface

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
86 feet deep - drilled well - 6" hole
driller was L. E. Anderson, Billings, Montana

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available do not have it
driller was L. E. Anderson, Billings, Montana

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 B Kesselheim

Date April 25, 1962

STATE OF MONTANA, County of Yellowstone, ss:
B. Kesselheim having first been duly sworn, deposes and says that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.
Subscribed and sworn to before me, this 25 day of April, 1962
Lorraine Olmstead, Notary Public for the State of Montana, residing at Billings, Montana. My Commission expires April 21, 1964

B Kesselheim

5/3

182124

STATE OF [illegible]
County of [illegible]

I hereby certify that the [illegible] instrument was filed for record in this office
on the 26th day of April
A. D. 1962, at 8:40 [illegible] o'clock [illegible] M.

Gertrude H. Calhoun
COUNTY AUDITOR

By [illegible] Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

207390

RECEIVED
JUN 19 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

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 Robert L. & Florence E. Nelson

Address 305 So. 33 St.
Billings, Mont. 59101

Date well started May 1971
completed June 1972

For Administrator's Use
File 207390
June 19, 1973
GW 1 8:35 A.M.

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

Equipment used Shovel
(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 850,000 GALS.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
18" X 18"	18" x 18" CLAY TILE	0'	10'	SEPTIC NO PERFORATIONS		

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		DRY LITTLE SAND AND GRAVEL
		MOSTLY LARGE ROCKS
		[illegible] AT [illegible]
		[illegible] RISES [illegible] WELL [illegible]
		10' Show exact depth of bottom

N
W E
S

Lot Block Subdiv.
Plat
177380
640 ACRE

Static water level 4 ft.*
Pumping water level 10 ft.*
at 95 gallons per minute,
measured 90 minutes after pumping began.
*Measured from ground level.
Well developed by OWNER
for 10 hours. APPROX.
Power 110 Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
CEMENTING
AUTOMATIC SHUT-OFF

¼ ¼ Sec. 27
T. 4S N/S R. 15 E/W

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

Driller's Signature OWNER - Robert L. Nelson

Driller's Address 305 So. 33 St.

Billings MONTANA LICENSE NO. 59101

53,649

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

207390

RECEIVED
JUN 19 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 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 Robert L. & Florence E. Nelson

Address 305 So. 33 St.
Billings, Mont. 59101

Date well started May 1971
completed June 1972

For Administrator's Use	
File	207390
	June 19, 1973
GW 1	8:35 A.M.

Type of well HAND DUG (Dug, driven, bored or drilled)

Equipment used Shovel (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 850,000 GALS.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
18"x18"	18"x18" CLAY TILE	0'	10'	SEEPAGE NO PERFORATIONS		

N
W E
S

Berkley Subdiv.
Lot 20
Plat #
177380
040 ACRE

.....¼ .....¼ Sec. 27
T. 45 N/S R. 15 E/W

Static water level 4 ft.*
Pumping water level 10 ft.*
at 95 gallons per minute,
measured 90 minutes after pumping began.
*Measured from ground level.
Well developed by OWNER
for 10 hours. APPROX.
Power 110 Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
CEMENTING
AUTOMATIC SHUT-OFF

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

Driller's Signature OWNER - Robert L. Nelson

Driller's Address 305 So. 33 St.
Billings, MONTANA LICENSE NO.
59101

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)	
		VERY LITTLE SAND AND GRAVEL
		MOSTLY LARGE ROCKS
		WATER FOUND AT ABOUT 4 FEET.
		WATER RISES IN WELL APPROX. 4 FEET

10' Show exact depth of bottom

53,649

207390

Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the above instrument was filed & indexed in this office on the 19th day of June AD 1973, at 8:35 o'clock A. M.

Thelma Shaw
COUNTY RECORDER

By Lewis Rubey DEPUTY

Fee $2.00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

207392

RECEIVED
JUN 19 1973
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 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 DeWayne E. & Beverly Nelson

Address 4316 Ryan Ave.

Billings, Montana

Date well started June 2, 1972

completed June 3, 1972

For Administrator's Use
File 307392
June 19, 1973
GW 1 8:45 A.M.

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

Equipment used Back Hoe
(Churn drill, rotary or other)

Water Use: Domestic XX Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn XX

*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 900,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
36" Culvert	18 Ga. Galv.	0	10'	Seepage from botton No perforations		

N
W E
S

Berkley Subdivision
Lot 4
Plat # 177380
.9 Acre

Static water level 5' ft.*
Pumping water level 10' ft.*
at 98 gallons per minute,
measured 90 minutes after pumping began.
*Measured from ground level.
Well developed by Owner
for 10 hours.
Power 220 Pump 1 3/4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) Automatic

....¼ ....¼ Sec. 27
T. 4S N/S R. 15 E/W

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

Driller's Signature DeWayne Nelson Owner

Driller's Address 4316 Ryan Ave., Billings, Montana

LICENSE NO.

DRILLER'S LOG 27

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)	
		Very Little Sand & Gravel
		Mostly Large Rocks
		Water found at 4½ feet
		Water Rises in well approx.
		5 feet

Show exact depth of bottom

53,651

207392

Office of Clerk & Recorder
Stillwater County, Montana

I hereby certify that the above instrument was filed & indexed in this office on the 19th day of June AD 1973, at 8:45 o'clock A. M.

Thelma Shaw
COUNTY RECORDER

By Jessie Pickup DEPUTY

Fee 2.00

207642

RECEIVED

28

GW 3 Revised 1969
2057—1300—1,71

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

28

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 207642

June 29, 1973

GW 1 4:57 pm

Owner Keith E Martin

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.) sub-irrigation and gravity

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

3. Depth of water table 1'

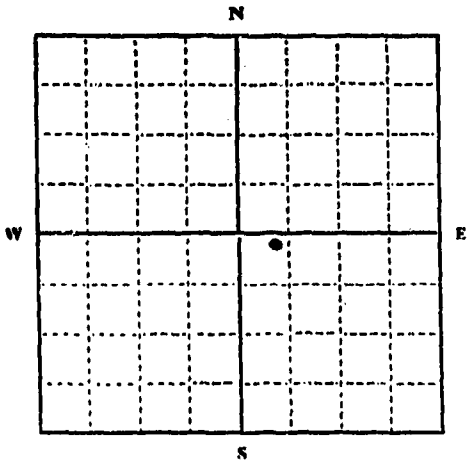
4. Use of the water stock water

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

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



SW ¼ NE ¼ Sec. 28

T. 4 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 Keith E Martin

Date June 29, 1973

56174

207642

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 _____ o'clock 4:58 PM

Thelma Shaw Paid

COUNTY RECORDER

By _____ DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

T4S R15E 29

County.....

RECEIVED

JUN 2 1 1975

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Thomas H. & Helen Coop Martin

Address Nye, Montana

Date well started 1-10-50

completed 1-30-50

For Administrator's Use
File 207484
June 27, 1975
GW 1

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

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

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

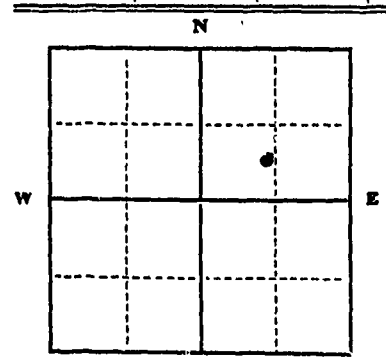
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☑

*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)



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

FR-SW NE 1/4 29 4S 15

.....¼ .....¼ Sec.....
T..... N/S R..... E/W

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

Driller's Signature .....unknown.....

Driller's Address .....

..... LICENSE NO.....

Top of Ground (Elev. above sea level) _____

From (Feet)	To (Feet)	
0	26	dirt & gravel
26	40	gravel & shale
0	26	water level
26	40	water

_____ Show exact depth of bottom

54381

207484

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 27 1973
AD 19___, at _____ o'clock 2:20 PM
_____
COUNTY RECORDER
By _____ DEPUTY

GW 2

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

File No. 207586 RE[illegible]ED

T 4S R 15E 29

DUPLICATE

County

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

1

Top of Ground

(Elev. above sea level 5500)

Owner Herbert A Russell Address Nye Montana

Driller Ted Haugan Address Fishtail Nye, Montana

Date of Notice of appropriation of groundwater 1962

Date well started 10/20/62 Date completed 10/21/62

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 ☐

Office of Clerk & Recorder
Stillwater County, Montana

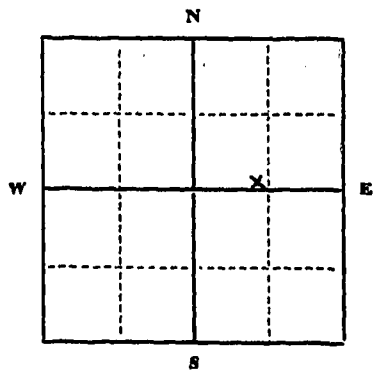
I hereby certify that the above instrument was filed & indexed in this office on the ____ day of JUN 29 1973 AD 1973, at ____ o'clock 3.06 PM

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)
6 in.	6 in. 19#	1	22½	None		



SW 1/4 NE Sec. 29 T 4S 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 12 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 16 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailder

Length of Test 2 hours

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).

24 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. 27
Driller's License Number

Not available
Driller's Signature.

Owner

56210

207586

Office of Clerk & Recorder
STILLWATER COUNTY, MONTANA
I hereby certify that the above instrument was filed for record in this office
IN THE _____ DAY OF June 29, 1973
A. D. 19 ____, AT ____ O'CLOCK 3:02 PM
Ethelma Shaw COUNTY RECORDER
BY Joe Pd. DEPUTY

W 3

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

29

File No. 186643

T. 4S R. 15E

30

DUPLICATE

County Stillwater

RECEIVED
JAN 8 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater #1- 1895 #2- 1921

Owner Mary T. Donohoe Address Rye

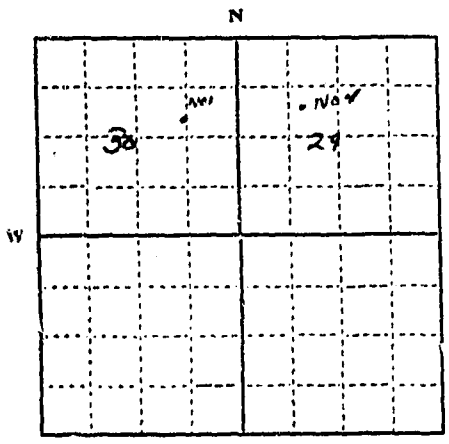
Contractor (if any) Self

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 Excavated & cement spring box installed 2½" pipe to house and corrals and 1½" overflow pipe to garden & lawn.
#2. Excavated & metal tank installed - piped for stock water and garden.



#1 SE¼NE¼ Sec 30 4S 15E
#2 SE¼NW¼ ¼ Sec. 29 T. 4S R. 15

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

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

#1- Used year around - Only source of house & stock water. Use complete flow.
#2 - Full pipe flow

Signature of Owner Mary T. Donohoe

Date December 30, 1963

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

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

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

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

27617

186643

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 30th day of December A. D. 1953, at 3:35 o'clock P M.

Gertrude N. Calhoun
COUNTY RECORDER

By..... Deputy

207633 RECEIVED

3 GW 3 Revised 1969
2057—1500—1/71

JUL 18 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Stillwater

30

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 207633

6-29-73

GW 1 1:40 p.m.

Owner Hull Cook

Address Mye, 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.) Spring Box & pipe

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

3. Depth of water table

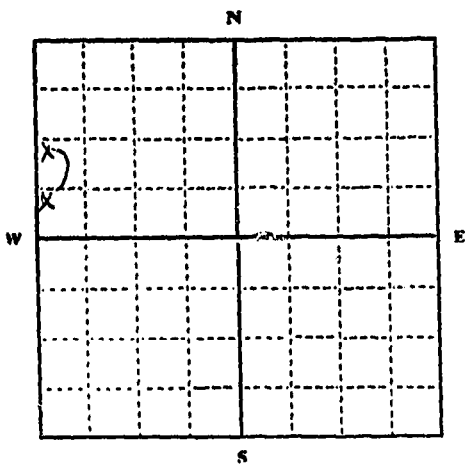
4. Use of the water House & Yard Irrigation

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 Mo



SW ¼ NW ¼ Sec. 30

T. 4 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 Hull Cook C.L.

Date June 28, 1973

56-177

20[illegible]633

Office of Clerk & Recorder
Stillwater County, Montana

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

on the ____ day of ____

AD 19 JUN 29 1973 , at 4:46 P.M.

Clerk & Recorder

COUNTY RECORDER

By _____ DEPUTY

207635

3 GW 3 Revised 1969
2057—1500—1/71

RECEIVED

County Stillwater

20

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 207635

4:44 p.m.

GW 1 June 29, 1973

Owner Hell Cook

Address Rye, Mont

Contractor (if ...)

Address of Contractor

Date Started ..... Date Completed

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

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

3. Depth of water table

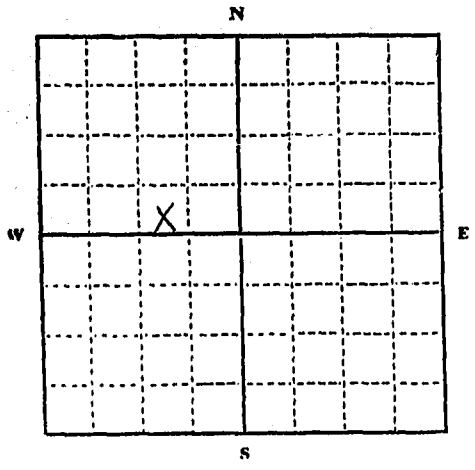
4. Use of the water House & Yard irrigation

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 MO



SE ¼ NW ¼ Sec. 30

T. 4S 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 Hell Cook C.L.

Date June 28, 1973

56175

207635

Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the instrument was filed & recorded in this office
on the ____ day of JUN 29 1973
AD 19__, at ____ o'clock 4:44 PM
Thelma Shaw
COUNTY RECORDER
By _____ DEPUTY

207634

3 GW 3 Revised 1969
2057—1500—1/71

RECEIVED

County Stillwater

30

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Stillwater 207644

June 29, 1973

GW 1 4:42 p.m.

Owner Hull Cook

Address Nye, 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.) developed spring

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

3. Depth of water table

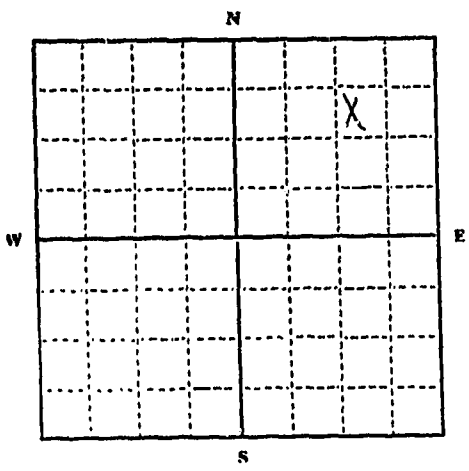
4. Use of the water Stockwater

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

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

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

8. Months of year spring flows 12 Mo



NE ¼ NE ¼ Sec. 30

T. 4 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 Hull Cook C.L.

Date June 28, 1973

56176

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
GROUND WATER CODE

207634

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 _____ o'clock 4:42PM

Thelma Shaw
COUNTY RECORDER

By _____ DEPUTY

GW 3

File No.....

TRIPLICATE

4S 15E 32

T. 4S R. 15 E

County Stillwater

RECEIVED

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 Prior to purchase in 1946

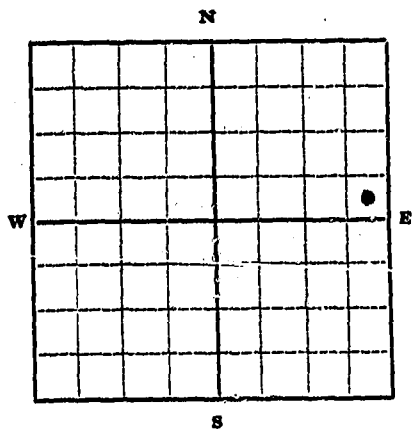
Owner Paul A. Grant, et al. Address Columbus, Montana

Contractor (if any) None

Address of Contractor None

Date Started Improvements 1946 Date Completed Not yet completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable large natural spring, enlarged by hand, rocked and cemented in. Removed and utilized by means of electrical pump, mounted at spring and water raised to house level.



SE¼NE ¼ Sec. 32 T. 4S 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 estimated flowage of 25 gallons per minute. Used year around by owners for domestic household use and irrigation.

Signature of Owner as agent for Paul A. Grant, Nell G. Mulvihill, Mildred A. Grant, Cecilia G. Enright & Henry I. Grant, Jr. Date December 11, 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.

2687.

183660

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. 196 2, at 10:30 o'clock A M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

OK

GW 3

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

RECEIVED
NOV 3 1971

File No. 203533

T 4 S R 15 E

33

QUADRUPLICATE

County Stillwater

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)

Doc. No. 203533
Filed for record
this 1 day of November
A. D. 19 71, at 11:20
o'clock A M.

Date of Appropriation of Groundwater

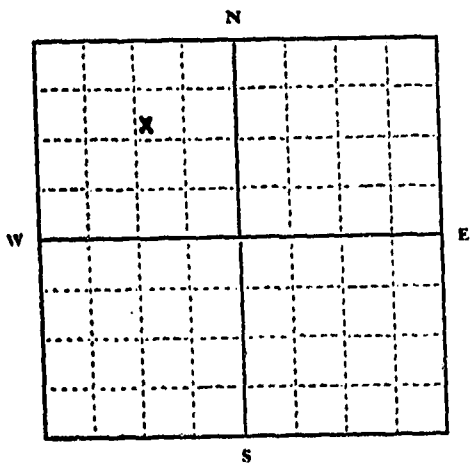
Owner Nell G. Mulvihill et al. Address Columbus, Montana

Contractor (if any) William Ekwortzel

Address of Contractor Nye, Montana

Date Started 8-15-67 Date Completed 8-19-67

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Cleaning out of and enlarging spring to a depth of four feet; water used exclusively for domestic purposes.



SW¼NE ¼ NW¼ Sec. 33 T 4S 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 10 gallons per minute measured by suction pump. Use is intermittant. Used approximately five months per year.

Signature of Owner Nell G. Mulvihill

Date October 29, 1971

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.

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 1st day of November A. D. 1971, at 11:20 o'clock a M.

Thelma Shaw
COUNTY RECORDER

By Elsie Houghton Deputy

Fee: $2.00 BA

49311

GROUNDWATER INDEX

County Stillwater Twp. 45 Rge. 16E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Yates, Paulyne G.	GW3	196026	
11	Woodard, Hubert E.	GW3	190947	
12	Woodard, Hubert E	GW3	190947	see #11 above
13	McClellan, Joe	water well log	none	
13	Underwood, Jack + Marion	GW2	207508	
13	McClellan, Joseph H.	GW4	191543	
14	Stultz, Richard	GW2	199640	
14	Weller, Cliff	GW2	202196	
14	Berkland, Mel	GW2	192173	
16	Flying C Ranch	GW3	186647	
20	Groutte, Bob	water well log	none	
22	Fish + Game Dept.	GW2	201639	
22	Fish + Game Dept.	GW2	198811	
23	Bliss, S.S + H.E	water well log	none	
23	Montgomery, James A	GW4	186277	
23	Fenton, G.W + Minnie	GW4	181528	
23	Bilden, Dan Dr.	GW2	202959	
23	Moran, John H	GW4	191790	
25	Guthrie, Raymond F.	GW3	207603	
28	Schwenneker Ranch Inc	GW3	186637	
31	Hertzler, Doris + Edward	GW2	207462	
31	Hertzler, Doris + Edward	GW3	207461	
31	Hertzler, Ed	GW2	193830	
31	Ekwortzel, William	GW2	207419	
31	Ekwortzel, William	GW2	207418	
31	Ekwortzel, William	GW3	207420	
32	Ekwortzel, William	GW3	207421	
35	Heigis, Joseph E.	GW3	185276	
35	Ostrom, Richard	GW4	186669	
?	Smith, Gene A.	GW2	207556	
?	Smith, Gene A.	GW2	207	

GW 3

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

File No. 126026

T. 4S R. 16E

DUPLICATE

County Gallatin

FEB 27 1968

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)

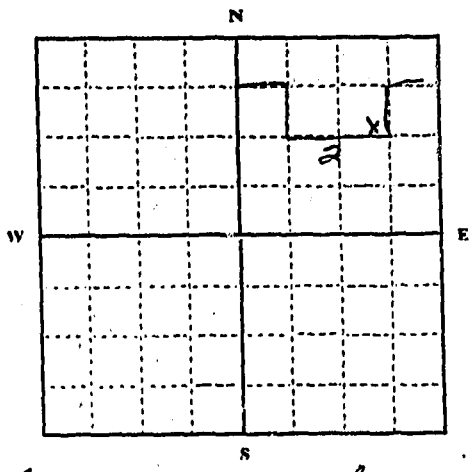
Date of Appropriation of Groundwater February 26, 1968

Owner Paulyne G. Yates Address Fishtail, Montana

Contractor (if any) —

Address of Contractor —

Date Started — Date Completed —



SW ¼ ¼ Sec. 2 T. 4S R. 16

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

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

Natural Flow

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

Natural Flow from [redacted]

3) Depth of water table —

4) Use of the water Stock water on range

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

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

7) Estimate amount of water used each year

50,000 Gallons

Signature of Owner Paulyne G. Yates

Date February 26, 1968

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

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

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

43,442

196026

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 26th day of Feb. A. D. 1968, at 2:30 o'clock P. M.

Thelma Shaw
COUNTY RECORDER

By Joan Bishop Deputy

GW 3

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

File No. 190947

T 4 S R 16 E

11

12

County Stillwater

DUPLICATE STATE WATER CONSERVATION BOARD

RECEIVED SEP 7 1965

REFERRED TO

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 September 3, 1965

Owner Hubert E. Woodard Address Absarokee, Montana

Contractor (if any) None

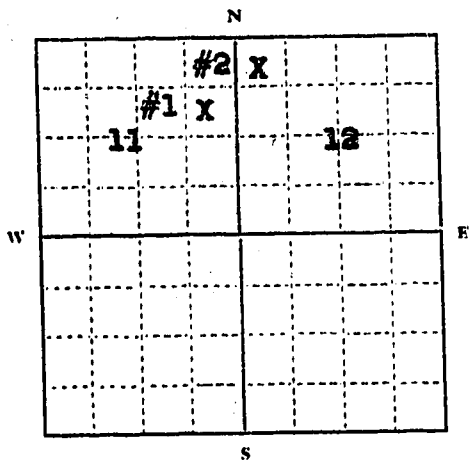
Address of Contractor

Date Started Date Completed

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

#1 Spring with natural flow

#2 Spring with natural flow, piped to tank. Work done in 1953



¼ Sec 11 & 12 T 4S R 16E

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

Natural Flow

Signature of Owner Hubert E. Woodard

Date September 3, 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.

39532

STATE OF MONTANA }
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 3rd day of Sept. A. D. 1965, at 4:45 o' Cloc. P. M.

Gertrude H. Cedarwall
COUNTY RECORDER

By Grace Rickey Deputy

13

T. 4 South R. 16 E. M.P.M.

County Stillwater

RECEIVED
JAN 28 1959
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG

Owner Joe McClellan Address Box 1544 Billings, Mont

Driller B and H Drilling Address Fishtail, Mont

Date Started 1/15/59 Date Completed 1/17/59

Location: Sec. 13 T. 4S R. 16E ¼ sec. NW¼SW¼ W½SW¼SE¼

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 41 ft. Type Black Dran Size 6 5/8 OD - 6 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: 12 feet.

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

Pumping water level 20 feet at 15 gal. per min.

How tested: Baler

Length of test one hour

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

Gravel packed end of casing

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	13	Sand Gravel and Rocks
13	41	Sand and gravel

File No. .....

T. ..... R. .....

DUPLICATE

RECEIVED

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

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

0 top soil

3

Rock water at 18-

18

Gravel - Sand water at 24-'

28

Clay

30

Filled back to 28' with pea gravel

Owner JACK A. & MARIANN UNDERWOOD Address 104 S. CRESTWOOD DR. BILLINGS, MONT.

Driller L-D-DRILLING Address 516 SCOTT LANE BILLINGS MONT

Driller ROY SENGER

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

Date well started 5/5/69 Date Completed 5/11/69

Type of well DRILLED (dug, driven, bored or drilled) Equipment Used CABLE (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)
10"	18-97	0	29'	1/8" CUT	27'	28'
6"	6 5/8					

Static Water Level for non-flowing Well 16 feet.

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

Pumping Water Level 14 feet at 35 gal. per minute.

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

How Tested BAILER + PUMP 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) .....

Lot #5 of the West Cabin Lots, located in TWP 4 South, Rge 16 East Sec 13 NE¼ SE¼ Plat #17035, Stillwater County

N
W E
S

.....¼..... Sec..... T..... R.....
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

207508
June 28, 1973
9:55 A.M.

MONT LIC NO - 188
Driller's License Number

Roy R Senger
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.

5446

207508

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 9:55 AM

Thelma Rand
COUNTY RECORDER

By _____ DEPUTY

STILLWATER COUNTY
STATE OF MONTANA

File No. 191543

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4S, Rge 16 E
PAR OF NW 4 SE 4 + W2 SW 4 SE 4

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

1. Joseph A. McClellan, of Billings, 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. 13	Sec.	Sec.	Sec.	Sec.	Sec.
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	Dam Use					
3. Approx date of Use	1959					
How continuous?						
4. Amount claimed in miner's inches or gallons per min.	Full Production of well					
5. Acres irrigated	2					
Description	Lawns					
Name of Owner	J. A. McClellan					
6. Location of Well	Rear house					
Means of Withdrawal	Elec. Pump					
7. Date-Commencement	1959					
Date-Completion	1959					
8. Depth of water table	45 Feet					
9. Type, size, depth or specifications of works	6 in Casing					
10. Estimated amount withdrawn annually	Never Measured					
11. Log, if available	Not Available					
12. Other information						

STATE WATER CONSERVATION BOARD
NOV 26 1965

Billi... McDermott
Bu... McNally
Co... Morton
Darlington Sullivan
Dickert

Signature of owner Joseph A. McClellan
Date Nov. 23, 1965

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

39905

191543

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 24 day of November A. D. 1965, at 8:20 o'clock a M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642 3

File No. 199640

T. 4 S R. 16 E 14

DUPLICATE

County Stillwater

LOG

DEC 19 1969

RECEIVED
MONTANA WATER RESOURCES BOARD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

0-8 ft = Sandy top soil
8-18 ft = Broken livingston

Sand, gravel + boulders
18-35

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Richard Stultz Address Cooper Bighine Billings, Mont

Driller B + H Drilling Address Fishtail, Mont.

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

Date well started Nov 17-1969 Date completed Nov 19-1969

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

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

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

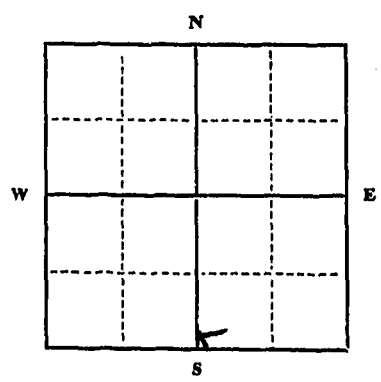
I hereby certify that the above instrument was filed and indexed in this office on the 18th day of Dec A. D. 1969, at 1:35 o'clock P. M.

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)
6 in.	6 5/8 18.97	18 in. +	35 1/2 ft	3/16 in x 6 torch cuts	30 to	34



SW 1/4 SE Sec. 14 T. 4S R. 16E

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

Static Water Level for non-flowing well 15 ft feet.

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

Pumping Water Level 20 feet at 30 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).

Show exact depth of bottom.

35 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.

27
Driller's License Number

Ned L Hangsy
Driller's Signature.

45991

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—48557

File No. 202196

T. 4S R. 16E 14

DUPLICATE

APR 15 1971

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground 0-6 Black Top Soil
(Elev. above sea level.....)

6-18 Big Rocks & Gravel

18-45 Gravel & Sand

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 Cliff Weller Address 489 MERVIN Billings, Mont.

Driller B & H Drilling Address Fishtail, Mont.

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

Date well started 3-4-71 Date completed 3-6-71

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 ☐

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 29th day of March A. D. 1971, at 2:30 o'clock P.M.

Helen Grant
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)
6 inch	6 5/8 18.97	14	45	NONE		

File No. 202196
Filed for record this 29th day of March A. D. 19 71, at 2:30 o'clock P. M.

N
W E
S

Lot 21 Plat #157929

Static Water Level for non-flowing well 15 feet.

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

Pumping Water Level 25 feet at 50 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) Water all Coming open end 6 inch Casing. Sealed below Pitless with Cement. Well head to be moved Twice because Big Rocks (continue on reverse side)

SW¼SW Sec. 14 T. 4S R. 16E

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

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 Summer Home.

Show exact depth of bottom.

45 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.

48334

Jw 2 STATE WATER CONSERVATION BOARD Approved Stock Form—State Publishing Co., Helena, Montana—4232. 3

File No. 102470 FEB 16 1966

T 4 S R 16 E 14
Sec. 14: Lot 22 -(SW¼SE¼)
County Stillwater

DUPLICATE

Billings McDermott
Butte McNulty
Co. Morton
Darlinton Sullivan
Dickert

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0-9 Top Soil
9-20 Boulders & gravel
20-26 Gravel & Sand

Owner Mel Berkland Address Billings, Mont

Driller B+H Drilling Address Fishtail, Mont

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

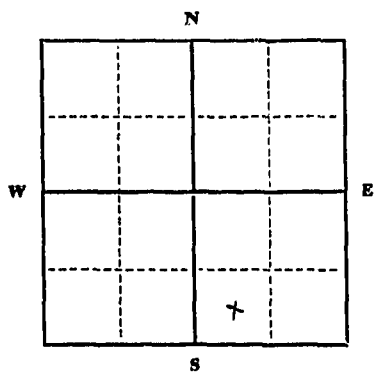
Date well started 1/10/66 Date completed 1/13/66

Type of well..... (Dug, Driven, bored or drilled) Equipment used..... (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 19#	H	26	Torch Cuts 1/4 X 6	20	25



Lot 22, SW ¼ SE Sec. 14 T 4S R 16E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 13 feet.

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

Pumping Water Level 18 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).

Show exact depth of bottom.

26 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

Red L Hungary
Driller's Signature

40846

192173

Gw-2.

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and recorded in this office on the 15th day of February A. D. 1955, at 8:25 o'clock A. M.

Gertrude H Cochran
COUNTY RECORDER

By _____ Deputy

GW 3 186647

File No. .....

DUPLICATE

T 4S R 16E

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1930

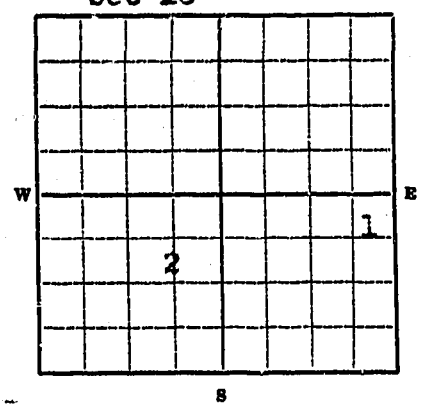
Owner Flying C Ranch Address Fishtail, Montana

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed Prior to 1930

Sec 16



SE ¼ Sec 16 T4S R16E
SW¼
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 Springs Nos 1 & 2

No.1. S 31°05' W 745' from E¼ cor Sec 16

No.2. S 67°33' W 3395.0' from E ¼ Cor Sec 16

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

Continuous

Entire output of these springs has been piped to residence SW¼SE¼ Sec 15, Twp 4S, Rge 16E MPM for over thirty years

Signature of Owner Alzada C. Carlile

Date December 30, 1963

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

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

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

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

27621

186647

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 December A. D. 1963, at 2:43 o'clock P. M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

20

T. 4South R. 16 E.

County Stillwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

x			

Owner Bob Garoutte Address Nye, Montana

Driller B & H Drilling Address Fishtail, Montana

Date Started 10/19/59 Date Completed 10/22/59

Location: Sec. 20 T. 4 S R. 16 E ¼ sec. SW¼SW¼SW¼

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 22'6" ft. Type Black Dran Size 6 in

Casing: ft. to ft. Type Size

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: 53 feet.

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

Pumping water level 195 feet at 4 gal. per min.

How tested: Baler

Length of test one hour

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

Got water at 104, drilled down for reservoir

RECEIVED
NOV 6 1959
STATE ENGINEER

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	5	Top soil
5	22	soft shale and soil
22	34	Hard brown sandstone
34	104	Hard gray shale
104	105	Gray sandstone
105	200	Gray shale

GW 2

File No. 201699

TRIPLICATE

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DEC 15 1970

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

T. 4 S. R. 16 E.

County Stillwater

LOG

Top of Ground 0-2 Feet Topsoil
2-5 Feet Sand and Gravel
(Elev. above sea level.....)

5-28 Feet Big Boulders&Gravel
Water
28-41 Gravel and Sand
41-42 Grey Shale

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)

Owner Castle Rock Fishing Access Site, South of Absarokee Mont. Mont. Fish & Game Dept. Address Helena, Mont.

Driller B & H Drilling Address Fishtail, Mont.

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

Date well started 7/10/69 Date completed 7/12/69

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.

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 14th day of Dec. 1970 at 11:50 o'clock A.M.

Thelma Shaw
COUNTY RECORDER

By ..... Deputy

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 A-53	1	42	1/8x6	38	41
	28.97 conductor			torch cuts		

N
W E
S

Static Water Level for non-flowing well 3 feet.

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

Pumping Water Level 7 feet

Bailed at 45 gal. pumped at 15 per minute.

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

How Tested Bailer and Pump

Length of Test 7 Hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Grouted 12 Ft. of 6 inch casing. Put in a 6x6 concrete well platform. Big flow of water in sand and gravel from 28 to 41 feet.

Nw 1/4 Sec 22 T 4 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.
42 Feet

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 Haugen
Driller's Signature.

47906

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805 3

File No. 198811

MONTANA WATER RESOURCES BOARD
RECEIVED
AUG 7 1969

T. 4 S. R. 16 E. 22

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

LOG

Top of Ground (Elev. above sea level)

0-2 Feet Topsoil
2-5 Feet Sand and Gravel
5- 28 Feet Big Boulder&Gravel
Water
28-41 Ft. Gravel and Sand
41-42 Ft. Grey Shale

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 Castle Rock Fishing Access Site, South of Absarokee Mont. Fish & Game Dept. Address Helena, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started 7/10/69 Date completed 7/12/69

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 ☐

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

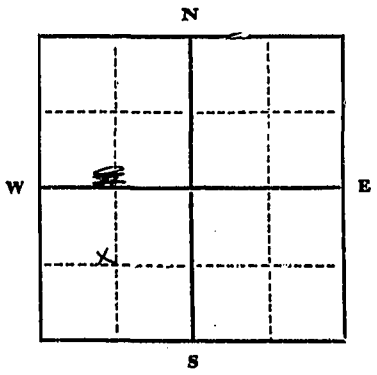
I hereby certify that the above instrument was filed and indexed in this office on the 6th day of Aug. A.D. 1969, at 10:00 o'clock A.M.

Thelma L. Rau
COUNTY CLERK

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)
6 inch	6 5/8 X-53 18.97 seamless	1+	42	1/8x6 torch cuts	35	41



Static Water Level for non-flowing well 0 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 7 feet

Pumped at 15 GPM gal. per minute.

Discharge in gal. per min. of flowing well bailed at 45 GPM

How Tested Bailer and Pump

Length of Test 7 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Grouted 12 Ft. of 6 inch casing. Put in a 6x6 concrete well platform. Big flow of water in sand and gravel from 26 to 41 feet.

NW 1/SE Sec. 22 T. 4 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.

42 Feet

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.

45508

23

T. 4-S R. 16

County Stillwater

RECEIVED
AUG 13 1958
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG

Owner S. S. & H. E. Bliss Address Laurel, Montana

Driller Vic Oltrogge Address Absarokee, Mont.

Date Started August 17, 1957 Date Completed same

Location: Sec. 23 T. 4-S R. 16 ¼ sec. Lot 3, Faust sub-division

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 2 ft. to 10 ft. Type water-tank Size 16"

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: none - yet

Length of test

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

Gravel packed bottom, top cemented

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	10	coarse gravel

FILED in this Office
AUG 12 1958
GERTRUDE H. CALFEE
COUNTY CLERK AND RECORDER.
By

Gray—Helena Independent Record

23

File No. 186277

T 4S R 16E

DUPLICATE

County Stillwater

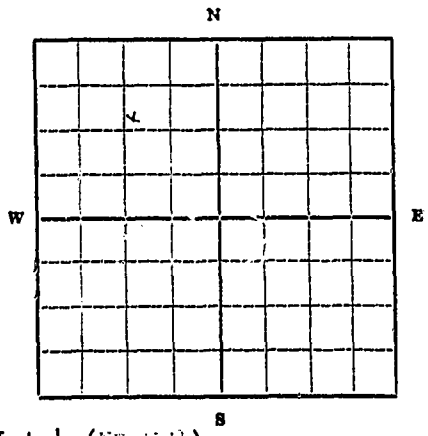
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 4 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James A. Montgomery (Name of Appropriator), of Beehive, Montana (Address) (Town)
County of Stillwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 4 (N½NW¼)

¼ Sec. 23 T. 4S 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 household use and garden irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 ½ acre lawn and garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940, exact dates of drilling and completion unknown

8. The depth of water table 15 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 well is about 20 feet deep, cased with 12" casing, this is the only means of withdrawal of this water.

10. The estimated amount of groundwater withdrawn each year 50,000 gallons per year

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner James A. Montgomery

Date December 3, 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.

7779.

186277

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 3rd day of December A. D. 1963, at 4:20 o'clock P.M.

Gertrude H. Calhoun
COUNTY RECORDER

By Jessie Bishop Deputy

23

File No. 181528

T 4S R 16E

DUPLICATE

County Stillwater

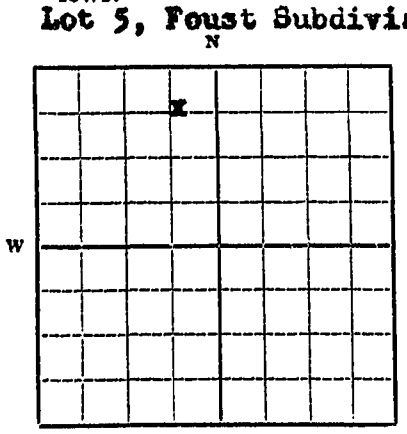
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 26 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. G.W. & Minnie M. Fenton (Name of Appropriator), of Box 336 (Address) Laurel (Town)
County of Yellowstone, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
Lot 5, Foust Subdivision, NE¼ NW¼ Sec 23, 4S, 16E, MPM, Beehive, Montana.



NE ¼ NW Sec. 23 T 4S 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 & lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1920

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

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 we own 48/100 acres & ~~[illegible]~~ dry House, woodshed & well house on rest so we water a small lawn

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

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

8. The depth of water table 12ft

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 unknown
dug by hand

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available unknown
well was there when we got the property

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 unknown

G. W. Fenton & Minnie M. Fenton

Signature of Owner [signature]

Date 1-2-62

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 School of Mines and Quadruplicate for the Appropriator.

1261

181528

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 25 day of January A. D. 1962, at 8:20 o'clock A M.

Gertrude H. Calhoun
COUNTY RECORDER

By ..... Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—485... 3

23

File No. 202959

T 4 S. R. 16 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 4670)

0-2 Top Soil

2-15 Big Rocks & Gravel

15-40 Gravel & Sand (Water)

Owner Dr. Dan Bilden Address Columbus, Mont.

Driller R. & H. Drilling Address Pishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started 6/28/71 Date completed 6/30/71

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 ☐

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

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

day of AUG 2 1971

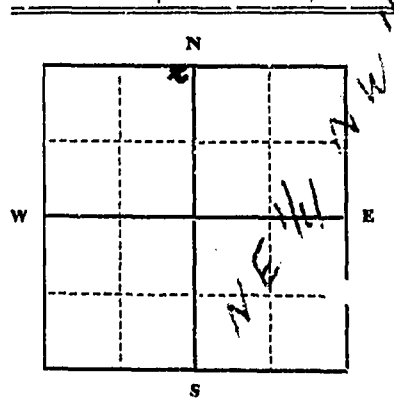
195, at 10:45 o'clock A.M.

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)
6 inch	6 5/8 18.97	2+	40	None		



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

NW 1/4 NW Sec. 23 T. 4 S. R. 16 E.

Static Water Level for non-flowing well 3 ft. feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 25 ft. feet at 35 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).

Water is to be used for summer cabin at Beehive.

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

Red L. Haugan
Driller's Signature.

48850