STATE WATER RIGHTS BOARD

STILLWATER COUNTY
STATE OF MONTANA

JAN 3 1966

File No. 151784 ADMINISTRATOR OF GROUNDWATER CODE Twp 4S, Rge 18E

OFFICE OF STATE ENGINEER

11/14

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

1. John Joseph Flanagan, of Absarokee 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. 14	Sec. 16	Sec.	Sec.	Sec.	Sec.
	WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2.	Basis of Beneficial Use	Household Garden Livestock	Household Garden Livestock				
3.	Approx date of Use	Used daily Since 1898	July 1943				
	How continuous?	daily	Intermittently				
4.	Amount claimed in miner's inches or gallons per min.	15 gallons per min.	15 gallons per min.				
5.	Acres irrigated	0	0				
	Description	SE¼ NE¼	NE¼ NE¼				
	Name of Owner						
6.	Location of Well	Outside farm dwelling	In farm dwelling				
	Means of Withdrawal	electric pump	hand pump				
7.	Date-Commencement	1898	July 1943				
	Date-Completion	1898	" 1943				
8.	Depth of water table	48 ft.	35 ft.				
9.	Type, size, depth or specifications of works	well is 45' deep cased all way	Rocked				
10.	Estimated amount withdrawn annually	150,000 gal.	Unknown				
11.	Log, if available	None ever provided	None ever provided				
12.	Other information	None	None				

Signature of owner John J. Flanagan

Date

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

40 391

191794

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. 1985, at 2:20 o'clock P M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

GW 2 STATE WATER CONSERVATION BOARD ...ed Stock Form—State Publishing Co., Helena, Montana—42329 3

File No. 192674 MAY 17 1966 T. 4 S R. 18 E

DUPLICATE

County Stillwater

LOG

Gallatin McDermott
Burnside McNulty
Cook Morton
Darlington Sullivan
Dickert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0-30 Rocks & Gravel

30-35 Hard Brown Sandstone

35-75 Soft Grey Shale

75-80 Sandstone (water)

80-85 Grey Shale -

Owner E F Edwards Address Billings, Mont

Driller B & H Drilling Address Fishtail, Mont.

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

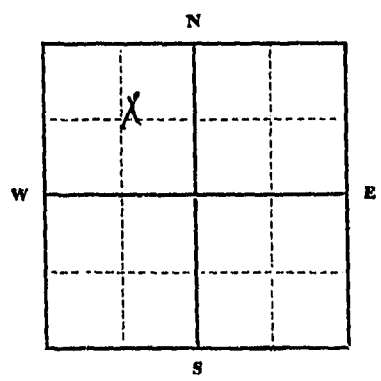
Date well started 4/15/66 Date completed 4/26/66

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 17 #	1+	30½			
	4½ Plastic			3/16 Holes	70	79



NE¼ NW Sec. 12 T. 4 S. R. 18 E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 2 feet.

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

Pumping Water Level 76 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).....

.....(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.

85 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

Ned L Hanzay
Driller's Signature

41059

192674

Rec-2

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 16 day of May A. D. 1966, at 8:45 o'clock A. M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

GW 2

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4232.

File No. 192958

JUN 30 1966

T. 4 S. R. 18 E.

DUPLICATE

Bill ____ McDermott ____
Sub ____ McNulty ____
Cop ____ Morton ____
Darlington ____ Sullivan ____
Dickert ____

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0-2 Top Soil

(Elev. above sea level ____)

water
2-25 Gravel + Rocks
25-27 Brown Clay

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Clem Cormier Address Absarokee, Mont

Driller B+H Drilling Address Fishtail Mont

Date of Notice of appropriation of groundwater ____

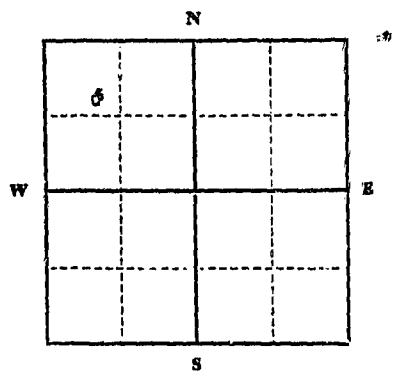
Date well started 6/20/66 Date completed 6/21/66

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 17#+	1+	25	Torch Cut 1/8 X 6	20	25



NW 1/4 SE Sec 12 T. 4 S. R. 18 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 3 feet.

Shut-in Pressure for Flowing Well ____

Pumping Water Level 15 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.

27 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

Paul L Langer

Driller's Signature

4191

192958

STATE OF MONTANA }
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 29th day of June A. D. 1966, at 8:25 o'clock A. M.

Gertrude H. Calhoun
COUNTY RECORDER

By Jessie Perkins Deputy

GW 2

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4232.

SEP 2 1966

File No. 195310

T. 4 S. R. 18 E. 12

DUPLICATE

Bill ... McDonott

Dickert

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0-6 Top Soil

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

6-30 Rock & Gravel

Owner Alfred Babon Address Absarokee, Mont.

30-37 Hard Brown Sandstone

Driller B & H Drilling Address Fishtail, Mont.

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

Water

Date well started 8/2/66 Date completed 8/4/66

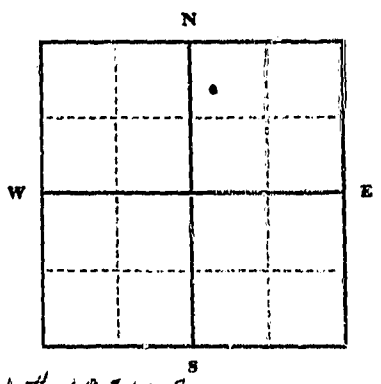
Type of well Drilled (Dug, Driven, bored or drilled) Equipment used Churn Drill (Churn drill, rotary or other)

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

37-76 Grey Shale

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 17#	1+	32		45	50
	4½ Plastic	6-	70	3/16 Holes	60	65



See Plat # 195108

NW 1/4 NE Sec. 12 T. 4 S. R. 18 E.

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

Static Water Level for non-flowing well 11 feet.

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

Pumping Water Level 65 feet at 9 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.

76 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

Red L Haugan

Driller's Signature

41,362

193213

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 September A. D. 1966, at 2:55 o'clock P. M.

Gertrude H. Cowan
COUNTY ORDER

By..... Deputy

3 GW 2 Revised 1959
STATE PUBLISHING COMPANY

204753

RECEIVED
JUN 13 1972
DEPARTMENT OF NAT

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 Melvin Peterson

Address Absarokee, Mont.

Date well started 5/16/72

completed 5/24/72

For Administrator's Use
File 204753
June 5, 1972 8:10 a.m.
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 ☐

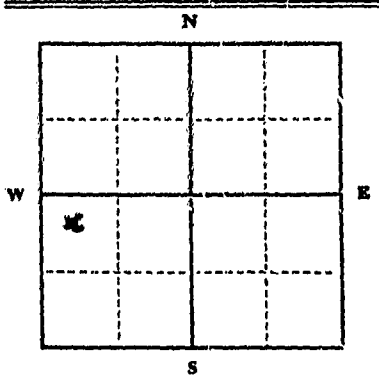
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe Well is for new home.

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 120,000

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 1/4	30	None		



NW ¼ SW ¼ Sec. 12
T. 4 S. N/S R. 18 E. E/W

Static water level 8 ft.*
Pumping water level 15 ft.*
at 20 gallons per minute,
measured 15 minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 2 hrs. hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Cement below pitless.

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

Driller's Signature Paul L Haugan

Driller's Address Box 32 Fishtail, Mont.

LICENSE NO. 22

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) 4100

From (Feet)	To (Feet)	
0	1	Top Soil
1	30	Gravel & Boulders

Show exact depth of bottom

30 Didn't go deeper because of Sul phur

50,599

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 JUN 5 1972 A. D. 195....., at 8:10 o'clock A.M.

COUNTY RECORDER

By ..... Deputy

GW 2

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

File No. 186811

T. 4S R. 18E

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground Sandy Topsoil 0-5'

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

5-24 Gravel & Rocks
24-27 Brown Clay

Owner Harry Moore Address Billings, Mont.

Driller B & D Drilling Address Fishtail Mont.

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

Date well started 5/18/63 Date Completed 5/22/63

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

27-55 Gray Shale
55-65 Sandy Shale water

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+	30			
	5 in Plastic Casing	5-	65		48	58

Static Water Level for non-flowing Well 6 feet.

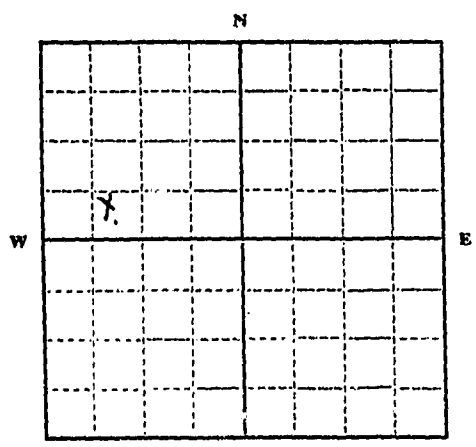
Shut-in Pressure for Flowing Well.....

Pumping Water Level 52 feet at 15 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).....



SW ¼ NW Sec. 12 T. 4S R. 18E

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

Show exact depth of bottom.

65

NO 27
Driller's License Number

Ted L Hargan
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.

STATE OF MONTANA } ss.
COUNTY OF TELLOWSTONE

I hereby certify that the above instrument was filed and indexed in this office on the 14th day of January A. D. 1963, at 8:47 o'clock A. M.

Gertrude H. Calhoun
COUNTY CLERK AND RECORDER

By _____ Deputy

GW 2

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

File No. 194639

STATE WATER CONSERVATION BOARD

JUN 19 1967

T. ..... R. 12

County Stillwater

DUPLICATE

LOG

Top of Ground 0-2 Sandy Top Soil

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

2-9 Gravel + Sand

9-17 Gravel + Rocks -

17-26 Gravel + Sand

26½ TOPS Shale.

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)

Owner Lansing MacIntyre Address Billings, Mont.

Driller B+H Drilling Address Fishtail, Mont.

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

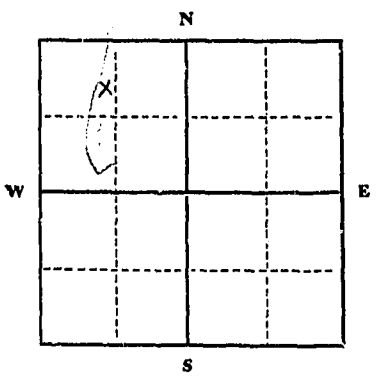
Date well started 5/23/67 Date completed 5/24/67

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 5/8 280 wall	14-	26½	3/16 x ¼ Torch Cuts	21	25



NW¼ Sec. 12 T. 4 S R. 18 E

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

Static Water Level for non-flowing well 6 feet.

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

Pumping Water Level 15 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) well was drilled to top of Shale - Didn't go deeper because of Sulphur water at 65 ft in this area.

(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.

26½ 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.

1V027

Driller's License Number

Ralph L Hangsen

Driller's Signature.

42,058

G.W. 2

194639

Lansing Mac Intyre

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 12th day of June A. D. 1967, at 8:20 o'clock A.M.

Thelma Shaw
COUNTY RECORDER

By _____ Deputy

GW 2 STATE WATER CONSERVATION BOARD Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No. 194640 JUN 18 1967 T. ..... R. 12

DUPLICATE

County S Tillwater

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. 2 Sandy Top Soil

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

2–11 Gravel & Sand
11–16 Gravel & Boulders
16–25 Gravel & Sand
25 ft TOP Shale

Owner Lansing MacIntyre Address Billings, Mont

Driller B & H Drilling Address Fishtail, Mont

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

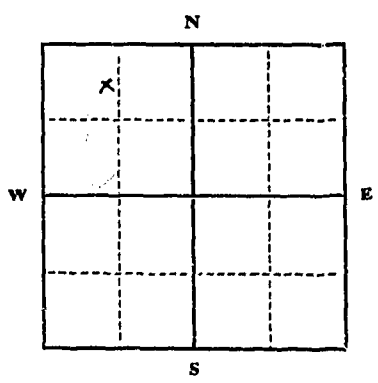
Date well started 5/24/67 Date completed 5/25/67

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 5/8 280 wall	14	25	3/16 x 6 Torch Cuts	20	24



NW 1/4 Sec 12 T 4S R 12E

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

Static Water Level for non-flowing well 4 feet.

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

Pumping Water Level 15 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) Well was drilled to Top of Shale. Didn't go deeper because of Sulphur water at 65 ft in this area.

.....(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.

well NO 2 at Lauer House.

NO 27
Driller's License Number

Red L Hangan
Driller's Signature.

42,059

G.W.2

194640

Lansing MacIntyre

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 12th day of June A. D. 1967, at 8:22 o'clock A.M.

Thelma Shaw
COUNTY RECORDER

By _____ Deputy

GV

File No. 191846

T 4S R 18E m.p.m.

DUPLICATE

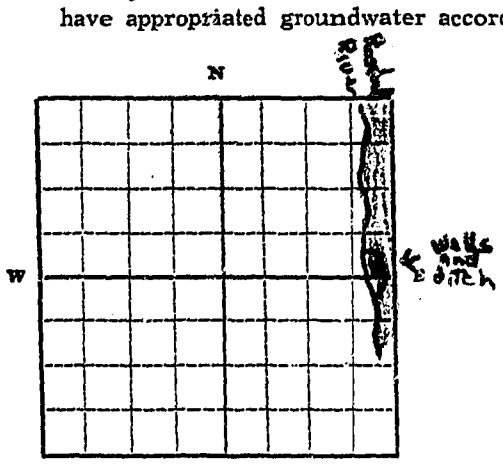
County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 21, Montana Session Laws, 1965)

1. Lansing J. MacIntyre (Name of Appropriator), of 641 O'Malley (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:



SW ¼ of SW ¼ of Sec 1, &
W½ ¼NW Sec.12 T 4S R18E M.P.M.

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 irrigation, and general household water use.

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

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

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 4 acres of garden and hay fields owner: Lansing J. MacIntyre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawalwithdrawn by electric pumps at 2 main houses at large cabin and at swimming pool by ditch from Rosebud River.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater completion of wells in approximately 1920. Withdrawal from Rosebud River in continuous use since approximately 1920.

8. The depth of water table Approximately 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 Wells are all approximately 20 feet in depth, approximately 4 feet in diameter of rock and cement construction. Irrigation ditch commencing South of Nitsche Bridge on East bank of Rosebud River. Water taken from river. Ditch approximately 2½ feet deep, 2 feet wide.

10. The estimated amount of groundwater withdrawn each year 750,000 gallons minimum

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Recorded in Stillwater County, State of Montana. Deed Book No. 49, page No. 33, date November 27, 1950.

Signature of Owner Lansing J. MacIntyre

Date 12/30/65

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.

40395

191846

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. 1965 at 10:10 o'clock A M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED

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 W. Harold Gaston

Address 1029 3rd Ave.
Laurel, Mt. 59044

Date well started June, 1971
completed June, 1971

For Administrator's Use
File 207076
May 8, 1973
GW 1 2:35 P.M.

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

Equipment used Pick + 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

Size of Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
18"						

N
W E

LOT 22 PLAT NO. 1985

¼ ¼ Sec. 12
T. 4S R. 18 E
S

Static water level 3' ft.*
Pumping water level 6' ft.*
at 200 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by Pump
for 2 hours.
Power Elec. Pump 1 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.

OWNER ~~Driller's~~ Signature H. Gaston

Driller's Address

LICENSE NO.

DRILLER'S LOG 12

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	10	Boulders + Gravel

10' Show exact depth of bottom

53,225

207076

Office of Clerk & Recorder
STILLWATER COUNTY, MONTANA
I hereby certify that the above instrument was filed and recorded in this office
ON THE [illegible] DAY MAY 8 1973
A. D. 19[illegible] AT [illegible] O'CLOCK 2:35PM
Thelma Shaw COUNTY RECORDER
BY [illegible] DEPUTY

GW 2

195953

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 15 1968

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

File No.....

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

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

LOG

Top of Ground 0-3 Black Sandy Top Soil

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

3-21 Rocks & Gravel
21-26 Soft Grey Shale
26-32 Hard Grey Sandstone
32-37 Grey Shale
37-45 Grey Sandstone
45-47 Grey Shale

Owner Jerry Ostrum Address Absarokee, Mont.

Driller B+H Drilling Address Fishtail, Mont.

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

Date well started 12/7/67 Date completed 12/12/67

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.

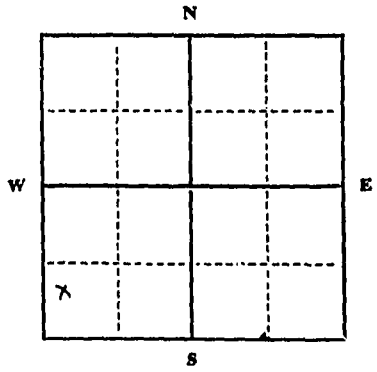
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8	1+	28			
	2.80 wall 4 1/2 Plastic	7-	47	3/16 Holes	38	42

STATE OF MONTANA
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 14th day of Feb A. D. 1968, at 9:05 o'clock A.M.

Theema Shaw
COUNTY RECORDER

By.....Deputy



SW.¼SW.Sec. 13 T. 1 S. R. 18 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 8 feet.

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

Pumping Water Level 30 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.

47 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.

WO 27
Driller's License Number

Neal L Haugen
Driller's Signature.

43,068

13

STILLWATER COUNTY
STATE OF MONTANA

File No. 186670 ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 1 S, Rge 18 E

RECEIVED
JAN 8 1964
ENGINEER

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

1. Richard Ostrum, of Absarokee, Mont,

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	home consumption					
3.	Approx date of Use	1940					
	How continuous?	every day					
4.	Amount claimed in miner's inches or gallons per min.	50 gals					
5.	Acres irrigated	none					
	Description						
	Name of Owner	as above					
6.	Location of Well	SW¼SE¼					
	Means of Withdrawal	pump Elec					
7.	Date-Commencement	1940					
	Date-Completion	1940					
8.	Depth of water table	40 ft					
9.	Type, size, depth or specifications of works	8" casing					
10.	Estimated amount withdrawn annually	354,000 gals					
11.	Log, if available						
12.	Other information						

Signature of owner Richard Ostrum

Date Dec 30, 1963

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

27641

186670

Bw-4

STATE OF MONTANA }
COUNTY OF TETON WATER } ss.

I hereby certify that the above instrument was filed and recorded in this office on the 31st day of December A.D. 63, at ..... o'clock ..... M.

Gertrude N. Cairoum
COUNTY RECORDER

By ..... Deputy

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

File No. 188638

T. 4S R. 18E

DUPLICATE

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

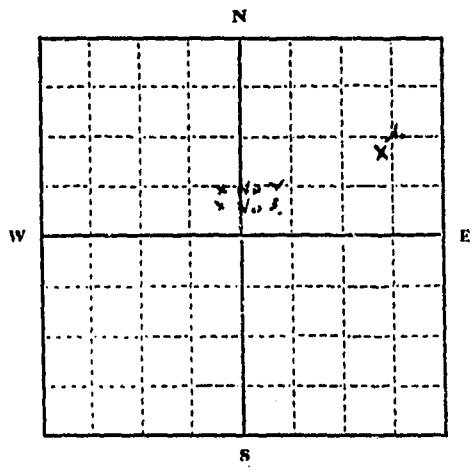
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. G. J. Smith (Name of Appropriator), of Absarokee (Town) (Address)

County of Stillwater State of Montana

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



#1 NE ¼ SW ¼ Sec. 13 T. 4S R. 18E

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

#2 SE¼SE¼ Sec 14 - 4S 18E
#3 SE¼SE¼ Sec 14 - 4S 18E

2. The beneficial use on which the claim is based For drinking water and general use around the house, yard and buildings

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Apr. 1, 1893

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2000 inches

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 approximately 5 acres in lawn and small pastures around house and barns. Owner: G. J. Smith

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Mar 15, 1893 to April 1893

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
No 1. Well 15' in depth
No 2. " 12' " "
No 3. " 12' " "

10. The estimated amount of groundwater withdrawn each year 365,000 gal

11. The log of formations encountered in the drilling of each well if available None

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

Signature of Owner G. J. Smith

Date Dec 30, 1963

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

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

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

27622

186648

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. 1963, at 3:45 o'clock P. M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

GW 3

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

File No. 186610

T. 4S R. 19E

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 1893

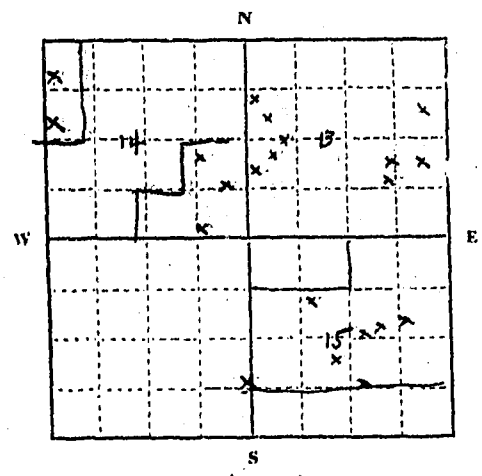
Owner G. J. Smith Address Absarokee

Contractor (if any) None

Address of Contractor "

Date Started Apr. 1893 Date Completed 1893

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Natural flow used priraiply for stock water the year round.



Springs in Secs 13, 14, 15 ¼ Sec. T4S R19E

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

All the time

Signature of Owner G. J. Smith

Date Dec. 30, 1963

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

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

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

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

27614

186640

STATE OF MONTANA }
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and indexed in this office on the 30th day of December A. D. 1982, at 3:29 o'clock P. M.

Gertrude H. Cochran
COUNTY RECORDER

By _____ Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

207415

RECEIVED

County Stillwater

13

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 Russel & Betty Shelley

Address absarokee
RT 1, Box 12

Date well started July 1972
completed July 1972

For Administrator's Use
File 207415
June 20, 1973
GW 1 3:40 p.m.

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe Yard & Garden Home

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 30 000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
	10" Culvert	0	10	½ punch	8	10

N
W E

Plat # 191866

NE ¼ NW ¼ Sec. 12
T. 4 S. ~~N~~ R. 18 E. ~~W~~ E

Static water level 4 ft.*
Pumping water level 10 ft.*
at ? gallons per minute,
measured 20 minutes after pumping began.
*Measured from ground level.
Well developed by personal
for ? hours.
Power Electric Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Pumped if not lowered by 1½ in gasoline pump.

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

Driller's Signature Russel Shelley
owner

Driller's Address Absarokee, Mt.

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)	
	all	sand Gravel & Stone

10 ft. Show exact depth of bottom

53,677

207415

Office of Clerk & Recorder
STILLWATER COUNTY, MONTANA
I hereby certify that the above instrument was filed & indexed in this office
ON THE 20th DAY, OF June
A. D. 1973 AT 3:40 O'CLOCK P. M.
Thomas [illegible] COUNTY RECORDER
BY Jeanne Bishop DEPUTY

Fee $2.00

14

STILLWATER COUNTY
STATE OF MONTANA

File No. 091724 ADMINISTRATOR OF GROUNDWATER CODE Twp 4S, Rge 18 E
OFFICE OF STATE ENGINEER

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

1. Josephine H. Woods, of Absarokee,

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

STATE WATER CONSERVATION BOARD
DEC 23 1965
Billc McDermott
Bu McNulty
Co Morton
Darlin Sullivan
Dickert

WELLS	Sec. 14	Sec.	Sec.	Sec.	Sec.	Sec.
	X					
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2. Basis of Beneficial Use	HOUSEHOLD GARDEN LIVESTOCK					
3. Approx date of Use	DAILY SINCE 1946					
How continuous?						
4. Amount claimed in miner's inches or gallons per min.	16 GAL PER MIN.					
5. Acres irrigated	0					
Description						
Name of Owner						
6. Location of Well	OUTSIDE DWELLING					
Means of Withdrawal	ELECTRIC PUMP					
7. Date-Commencement	NOV 1946					
Date-Completion	DEC 1946					
8. Depth of water table	40'					
9. Type, size, depth or specifications of works	DRILLED 8" CASING 80' DEEP					
10. Estimated amount withdrawn annually	160,000 GAL.					
11. Log, if available	NONE					
12. Other information	NONE					

Signature of owner Josephine H. Woods
Date Dec. 20, 1965

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

40119

191724

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and recorded in this office on the 21st day of December A. D. 1965, at 9:05 o'clock a M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

STILLWATER COUNTY
STATE OF MONTANA

190918

File No._____ ADMINISTRATOR OF GROUNDWATER CODE, Twp 2S, Rge 18 E
OFFICE OF STATE ENGINEER

STATE WATER CONSERVATION BOARD
RECEIVED
AUG 30 1965

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

1. WILHELM CARSTENS, of ABSAROKEE 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. 14	Sec.	Sec.	Sec.	Sec.	Sec.
	WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2.	Basis of Beneficial Use	Household garden & livestock)					
3.	Approx date of Use	used daily since 1946					
	How continuous?	daily					
4.	Amount claimed in miner's inches or gallons per min.	12.5 gallons per minute					
5.	Acres irrigated	-0-					
	Description						
	Name of Owner						
6.	Location of Well	outside my farm dwelling	SE¼SE¼				
	Means of Withdrawal	electric pump					
7.	Date-Commencement	Oct 1946					
	Date-Completion	Oct 1946					
8.	Depth of water table	water at 50' depth					
9.	Type, size, depth or specifications of works	well is 54' deep cased all the way					
10.	Estimated amount withdrawn annually	50,000 gals					
11.	Log, if available	none ever provided					
12.	Other information	none					

Signature of owner Wilhelm Carstens

Date August 27, 1965

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

39490

190913

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 August A. D. 1965, at 2:40 o'clock P. M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

207468

3 GW 2, Revised 1969
STATE PUBLISHING COMPANY

RECEIVED JUN 25 1973 MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Stillwater 18

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 K. L. Shelley + Hazel L. Shelley

Address Box 248
Absarokee

Date well started yrs. ago.
completed about '64

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

Equipment used former owner - no contact.
(Churn drill, rotary or other)

For Administrator's Use
File 207468
June 25, 1973
GW 1 4:15 pm.

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

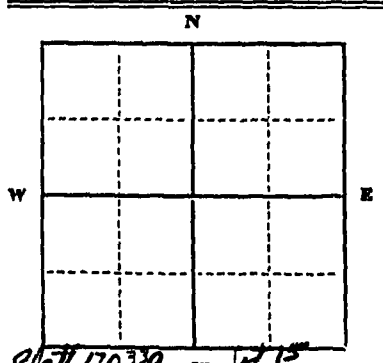
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☑

*Describe Home 1.2 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).

ESTIMATED ANNUAL WITHDRAWAL 100,000 gal.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
10"	8"	top	bottom 16'	small holes.	last	3 or 4 ft.



Static water level 4 ft.*
Pumping water level 3 ft.*
at 7 gallons per minute,
measured ..... minutes after pumping began.
*Measured from ground level.
Well developed by ~~not~~ unknown
for ..... hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) drilled into rock & gravel base.

Plat 170330 s- lot 15

T. 4 N/S ¼ 1 ¼ Sec. 17 18 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 unknown.

LICENSE NO.

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	

16 Show exact depth of bottom

53,872

GW 2

207468

K. L. Shelley et ux

Plat # 170330 Lot 15
4 S 17 E

Office of Clerk & Recorder
Stillwater County, Montana
I hereby certify that the above instrument was filed & indexed in this office
on the 25th day of June
AD 1973, at 4:15 o'clock P.M.
Thelma Shaw
COUNTY RECORDER
By Elaine Houghton DEPUTY
Fee $2.00

STILLWATER COUNTY
STATE OF MONTANA

190904

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

Twp 4S, Rge 18 E

STATE WATER CONSERVATION BOARD
RECEIVED
AUG 26 1965

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

REFERRED TO._____

1. Robert H. Tyler, of Absarokee,

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	Household Irrigate garden					
3.	Approx date of Use	1939					
	How continuous?	Every day					
4.	Amount claimed in miner's inches or gallons per min.	50 gal. per min.					
5.	Acres irrigated	One					
	Description	Garden, Yard					
	Name of Owner	R. H. Tyler					
6.	Location of Well	E½NE S18 4S 18E					
	Means of Withdrawal	Electric pump					
7.	Date-Commencement	1939					
	Date-Completion	1939					
8.	Depth of water table	18 ft.					
9.	Type, size, depth or specifications of works	Dug well 4ft.x24ft.					
10.	Estimated amount withdrawn annually	225,000 gal.					
11.	Log, if available	None					
12.	Other information	None					

Signature of owner Robert H. Tyler

Date 8/25/65

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

39475

190904

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 25th day of August A. D. 1965, at 11:00 o'clock A. M.

Gertrude H. Calhoun
COUNTY RECORDER

By..... Deputy

GW 3

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

File No. 186664

DUPLICATE

T. 4 S. R. 18 E.

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&2 1959 3,4,5 1961

Owner Calvin L. Brunckhorst Address Fishtail, Montana

Contractor (if any) none

Address of Contractor none

Date Started April 1959 Date Completed July 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable No. 1. Dug out sub-irrigation

No. 2 Dug out sub-irrigation Diversion ditches

No. 3 Dug out sub-irrigation Diversion ditches

No. 4 Sub-irrigation Dug out Diversion ditches

No. 5 Dug out Sub-irrigation Diversion ditches

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 Continuous 10 miners inches

No. 2 Continuous 20 gallons per minute

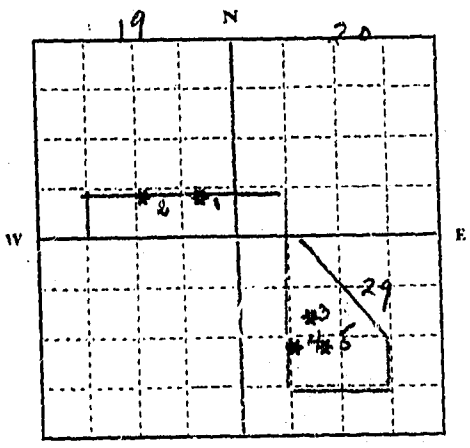
No. 3 Continuous 100 gallons minute

No. 4 Continuous 10 miners inches

No. 5 Continuous 10 miners inches

Signature of Owner Calvin L. Brunckhorst

Date Dec. 31, 1963



#1 SW¼ SW Sec. 20 (29) T. 4S. R. 18E
Indicate point of appropriation and place of use, if possible.

#2 - SE¼SE¼ Sec 19
#3 - SE¼NW¼ Sec 29
#4 - NE¼SW¼ " "
#5 - NE¼SW¼ " "

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.

27635

186664

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 8:45 o'clock a M.

Gertrude H. Calhoun
COUNTY RECORDER

By _____ Deputy

GW 2

File No. 187587

DUPLICATE

T. 4S R. 18 E M.P.M.

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

2 Topsoil

27 Shale + Brown Clay Broken

43 Grey Shale

Sandstone Grey 69 very Hard-

B. Grey Shale 75

Owner Mr. Jim Prewett (J.A) Address Fishtail, Mont.

Driller B+H Drilling Address Fishtail, Mont

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

Date well started 6/21/62 Date Completed 6/26/62

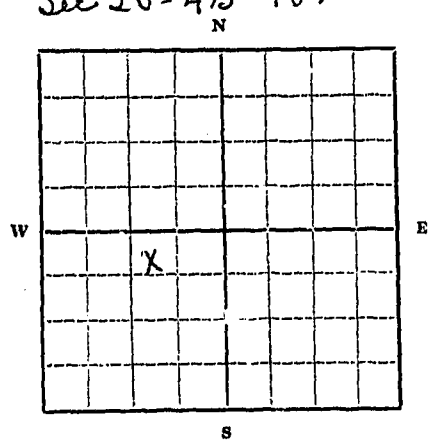
Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn Drill (Churn, drill, rotary or other)

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

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 17#	1	41½			

Sec 20-4S-18E



.....¼..... Sec..... T..... R.....

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

Static Water Level for non-flowing Well 28 feet.

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

Pumping Water Level 52 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, 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.

75 ft Deep –

27
Driller's License Number

Ralph 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.

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.

1892

182587

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.

I hereby certify that the above instrument was filed and indexed in this office on the 27 day of July A. D. 196 7, at 2:10 o'clock P M.

Gertrude H Calhoun
COUNTY RECORDER

By _____ Deputy

STILLWATER COUNTY
STATE OF MONTANA

20

File No. 196665

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 4 S, Rge 18 E

RECEIVED
JAN 8 1964
STATE ENGINEER

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

1. Calvin L. Brunckhorst, of Fishtail, 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. 20	Sec.	Sec.	Sec.	Sec.	Sec.
		*					
	WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
2.	Basis of Beneficial Use	irrigation domestic					
3.	Approx date of Use	April					
	How continuous?	continuous 1959					
4.	Amount claimed in miner's inches or gallons per min.	20 gal. per minute garden					
5.	Acres irrigated						
	Description	2 acres					
	Name of Owner	C. Brunckhorst					
6.	Location of Well	Section 20 SW ¼ SW ¼					
	Means of Withdrawal	Pump					
7.	Date-Commencement	1959					
	Date-Completion	1959					
8.	Depth of water table	8 feet.					
9.	Type, size, depth or specifications of works	4' wide 30' deep dug					
10.	Estimated amount withdrawn annually	350,000					
11.	Log, if available	Clay Sand Shale					
12.	Other information						

Signature of owner Calvin L Brunckhorst

Date December 31, 1963

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

27636

186665

Gro-4

STATE OF NEVADA } ss.
COUNTY OF CARSON CITY
I hereby certify that the above instrument was filed for record in this office
at ... 31st ... December
... 63 ... 8:47 ... o'clock A.M.

Gertrude H. Cashman
COUNTY RECORDER

By ..... Deputy

43-18E-20

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

206243

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 Jerry Goodman

Address Fishtail, MT

Date well started 11-6-72

completed 11-6-72

For Administrator's Use
File 206243
Dec 27, 1972
GW 1 3:25 pm

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

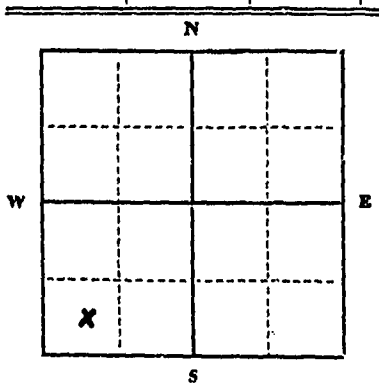
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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)
8"	6 5/8 17.02	+18"	23	none		
	4½" 160 psi plastic	6	56	3/16" drilled holes	36	52



SW ¼ SW ¼ Sec. 20
T. 4S N/S R. 18E E/W

Static water level 9 ft.*
Pumping water level 55 ft.*
at 12 gallons per minute,
measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by bailer
for 1½ 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 Ned L Haugan

Driller's Address Fishtail, MT

LICENSE NO. 27

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	7	top soil
7	22	soft brown clay
22	31	brown shale
31	40	gray shale and sandstone
40	56	hard gray sandstone (wtr)

56 Show exact depth of bottom

52,290

Office of Clerk & Recorder
Stillwater County, Montana

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

on the _____ day of DEC 27 1972 DEC 27 1972

AD 19 , at _____ o'clock 3:25 P

Thelma Shaw
COUNTY RECORDER

By $2.00 DEPUTY

GW 3

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

File No. 202146

T. 45 R. 18E 21

QUADRUPLICATE

RECEIVED

MAR 21 1971

County [illegible]

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 and recorded in this office this ..... day of MAR 19 1971 A.D. 1971, at ..... o'clock ..... Helena, Montana

COUNTY RECORDER

By ..... Deputy

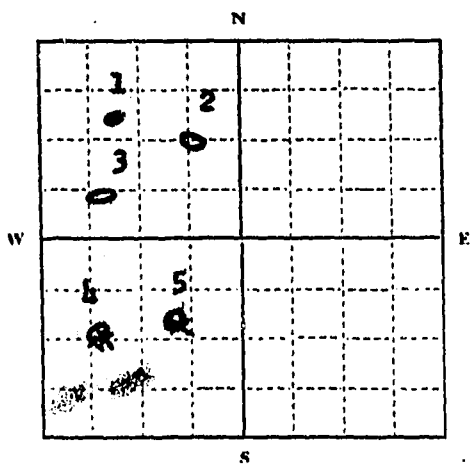
Date of Appropriation of Groundwater March 17, 1971

Owner [illegible] Address [illegible]

Contractor (if any) .....

Address of Contractor .....

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



NW ¼ Sec. 21 T. 4 R. 18

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

#1, 2, 3 - NW¼ Sec. 21. T4S, 18E
#4 & 5 - SW¼ " " " "

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

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

3) Depth of water table [illegible] Spring

4) Use of the water [illegible]

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) [illegible] (GPM)

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

7) Estimate amount of water used each year [illegible]

Signature of Owner [illegible]

Date [illegible]

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.

48241

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

File No. 202146 T. 4S R. 18E 21

QUADRUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
MAR 21 1971

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 and recorded in this office on the ..... day of MAR 19 1971 A. D. 1971, at ..... o'clock ..... M.

Thelma Shaw
COUNTY RECORDER

By ..... Deputy

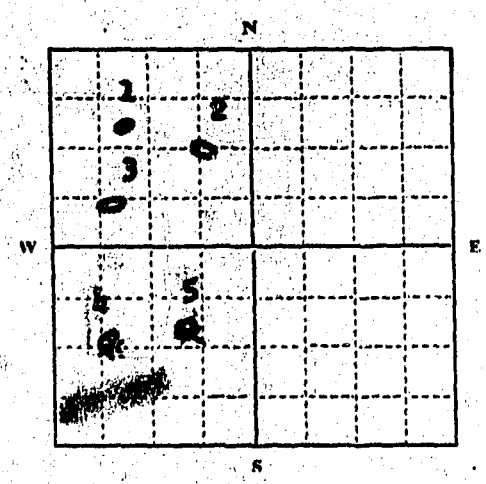
Date of Appropriation of Groundwater March 19, 1971

Owner R. M. Ostrom Address Laurel, Mont.

Contractor (if any) .....

Address of Contractor .....

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



NW ¼ Sec. 21 T. 4 R. 18

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

#1, 2, 3 - NW¼ Sec. 21. T4S, R18E
#4 & 5 - SW¼ " " " "

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) These are all developed on Natural springs.

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

3) Depth of water table (Yellow Springs)

4) Use of the water Stock

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 3.54 gallons per minute (5 ft)

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

7) Estimate amount of water used each year. Stock

Signature of Owner Ruth D. Ostrom

Date March 19 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.

48241

GW 2 186051

File No.....

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—3908.

T 4S R 18 E M.P.M.

County Stillwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0-4 Top Soil

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

4-28 Rocks & Gravel
28-32 Grey Clay

Owner Barney Allen Address Absarokee, Mont.

Driller B & H Drilling Address Fishtail, Mont

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

Date well started 9/23/63 Date Completed 9/26/63

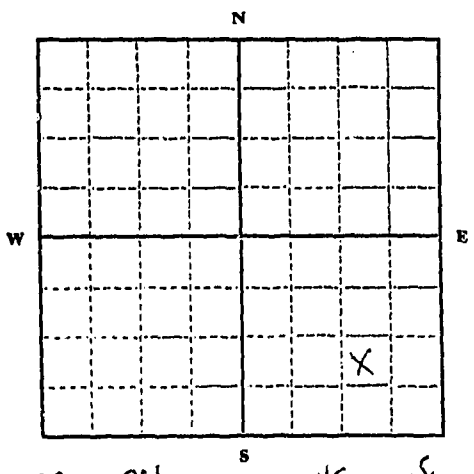
Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn Drill (Churn, drill, rotary or other)

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

Grey Shale 32-70
Grey Sandstone 70-78
Grey Shale 78-84

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 inch 19#	3-	33	Holes		
4 1/2	Plastic Casing	4	80	3/16	60	70



SE ¼ SE¼ Sec. 22 T 4S R 18

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

Static Water Level for non-flowing Well 36 inches feet.

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

Pumping Water Level 40 feet at 12 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.

84 ft

NO 27
Driller's License Number

Ped L Gaugony
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.

7031

186051

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and recorded in this office on the 13th day of November A. D. 1963, at 11:50 o'clock A. M.

Gertrude H. Calhoun
COUNTY RECORDER.

By _____ Deputy

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

File No. 201991 RECEIVED FEB 19 1971 T. 43 R. 18E

QUADRUPLICATE County Stillwater 23

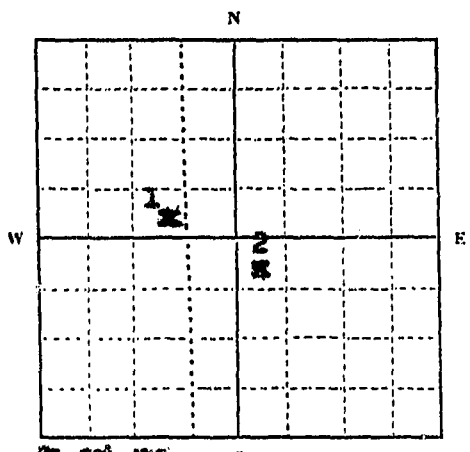
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No.
Filed for record
this 18th day of Feb.
A. D. 19 71, at 3:20
o'clock p M.



#1 SW NE
#2 NW SE ¼ Sec. 23 T. 43 R. 18E

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

STATE OF MONTANA } ss.
COUNTY OF STILLWATER }

I hereby certify that the above instrument was filed and recorded in this office on the 18th day of Feb. A. D. 1971, at 3:20 o'clock P.M.

COUNTY RECORDER

By ..... Deputy

Date of Appropriation of Groundwater Feb. 18, 1971

Owner John Foley Address Absarokee, Montana 59001

Contractor (if any) —

Address of Contractor —

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

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

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

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) 10 gal. min.

6) If used for irrigation, give number of acres and description of land Not used for irrigation

7) Estimate amount of water used each year
200,000 gals.

Signature of Owner [signature]

Date Feb. 18, 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.

48150

STILLWATER C
STATE OF M

23

186703

File No. _____ ADMINISTRATOR OF GROUNDWATE
OFFICE OF STATE ENGINEER

Twp 4S, Rge 18 E

RECEIVED
JAN 8 1964
STATE ENGINEER

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

1. ~~W. H. Gahagan~~, of ~~Absarokee~~,

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

	WELLS	Sec. 23 No. 1	Sec. 23 No. 2	Sec. No. 3	Sec. No. 4	Sec. No. 5	Sec. No. 6
2.	Basis of Beneficial Use	Domestic	Livestock				
3.	Approx date of Use	1954	Prior to 1946				
	How continuous?	Cont	Cont				
4.	Amount claimed in miner's inches or gallons per min.	30 gal	30 gal				
5.	Acres irrigated	~~lawn &~~	—				
	Description	garden	—				
	Name of Owner	Gahagan	Gahagan				
6.	Location of Well	NW¼ SW¼ Sec 23	NE¼SW¼ Sec 23				
	Means of Withdrawal	electric pump	hand pump				
7.	Date-Commencement	1954	prior to 1946				
	Date-Completion	"	—				
8.	Depth of water table	8'	8'				
9.	Type, size, depth or specifications of works	15' deep hand dug 4' tile casing	12' deep hand dug rocked walls 4'				
10.	Estimated amount withdrawn annually	500,000	500,000				
11.	Log, if available	NA	NA				
12.	Other information	—	—				

Signature of owner Christina M. Gahagan

Date 12-31-63

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

27674

186703
Gw.4

STATE OF MONTANA } ss.
COUNTY OF LINCOLN

I hereby certify that the above instrument was filed in this office
31st day of December
63 at 10:23 o'clock a M.
Gertrude H. Calhoun
COUNTY RECORDER

By ..... Deputy

GW 3

File No. 186702

DUPLICATE

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

T. 4S R. 18E

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 1946

Owner W. H. Gahagan Address Absarokee

Contractor (if any) —

Address of Contractor —

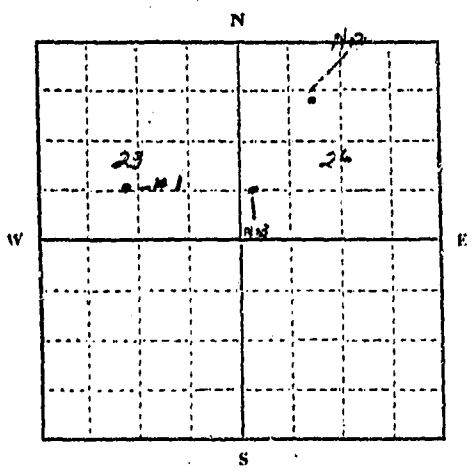
Date Started — Date Completed —

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

Undeveloped free flowing springs

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

Will furnish enough water for 600 to 700 head of livestock and used the year around



#1 - NE¼ SE Sec. 23 T. 4S R. 18E
Indicate point of appropriation and place of use, if possible.

#2 - NE¼NW¼ Sec 26 4S 18E
#3 NW¼SW¼ Sec 26 4S 18

Signature of Owner x Christine M. Gahagan

Date 12/31/63

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

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

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

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

33673

186702

Gw-3

STATE OF [illegible]
COUNTY OF [illegible] } ss.

I [illegible] above instru-
[illegible] in this office
[illegible] 31st December
[illegible] 63 [illegible] 10:20 o'clock A.M.

Gertrude H Calhoun
COUNTY RECORDER

By..... Deputy

RECEIVED
JUL 3 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

3 GW 3 Revised 1969
2057—1500—1/71

County Flathead 21
48-18E

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 207539

4-28-73

GW 1 4:55 p.m.

Owner Alice M Lehner

Address Box 43 Kalispell, Mt. 59028

Contractor (if any) none

Address of Contractor

Date Started June 22-73 Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Spring emptied into seasonal dry creek running into underground irrigation bed at present

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

3. Depth of water table unknown

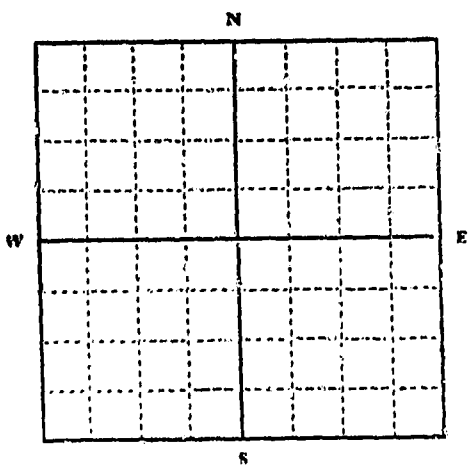
4. Use of the water animal, home, personal, irrigation, etc.

5. Amount of groundwater claimed (in miner's inches or gallons per minute) probably under 100 gallons per minute unless in case of flood or cloudburst

6. If used for irrigation, give number of acres and description of land 50'X140' and 75'X150' W. of Block 3 Town of Kalispell in S.E. S.E. Section or Lot 24 Twp or Blk 45 Range 2 and 18

7. Estimate amount of water used each year All surplus water from underground at this time

8. Months of year spring flows unpredictable



..... ¼ ..... ¼ Sec. .....

T. 48 N (S) R 18 E (W)

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated Elevation about 5,000 ft.

Signature of Owner Alice M Lehner

Date June 28, 1973

55314

207539

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__

AD 19__, at ____ o'clock 4:55 PM

Thelma Shaw
COUNTY RECORDER

By _____ DEPUTY

GW 2

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

File No. 201616

RECEIVED

T. 4S R. 18E

DUPLICATE

County Stillwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground 0-2 Topsoil

(Elev. above sea level 4290)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

2-32 Gravel Rocks

32-39 Clay & Gravel (Cheated)

39-49 Gravel & Sand

Owner Richard Osturm Address Absarokee, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started 11-13-70 Date completed 11-16-70

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 9th day of Dec. A. D. 1970, at 10:15 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 18.97	1+	49	NONE		

Doc. No. 201616
Filed for record this 9 day of Dec. A. D. 1970, at 10:15 o'clock A. M.

N W E S

Static Water Level for non-flowing well 11 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 30 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) Water Coming out of Gravel with open end Pipe at 30 GPM well was dry from 32-39. a lot of water Gravel & Sand 39-49 (Continue on reverse side)

SW ¼ NE Sec 24 T 4S R 18E

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).

Show exact depth of bottom.

49 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

Fred L Haugen
Driller's Signature.

417878

GW 2 Revised 1969
STATE PUBLISHING COMPANY

201122

County [illegible]

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 ~~Rowena~~ Rowena [illegible]

Address [illegible]

Date well started [illegible]

completed [illegible]

For Administrator's Use
File 201122 Sept. 10, 1970 1:45 P.M.
GW 1

Type of well [illegible] (Dug, driven, bored or drilled)

Equipment used [illegible] (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

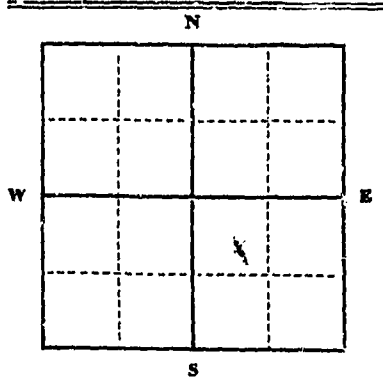
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe [illegible]

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). [illegible]

ESTIMATED ANNUAL WITHDRAWAL [illegible]

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



[illegible] ¼ [illegible] ¼ Sec. [illegible]
T. [illegible] N/S R. [illegible] E/W

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

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

Driller's Signature [illegible]

Driller's Address [illegible]

[illegible] LICENSE NO. [illegible]

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 2[illegible] (Elev. above sea level) [illegible]

From (Feet)	To (Feet)	
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.
I hereby certify that the above instrument was filed and indexed in this office on the 10th day of Sept. A.D. 1970, at 1:45 o'clock P.M.
Rowena [illegible]
COUNTY RECORDER
By [illegible] Deputy

[illegible] Show exact depth of bottom

47488

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

201122

County Yellowstone

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 ~~Rowena~~ Rowena Hoot

Address Fishtail Mont.

For Administrator's Use
File 201122 Sept. 10, 1970 1:45 P.M.
GW 1

Date well started 8/3/70

completed 8/5/70

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

Equipment used Cable tool (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

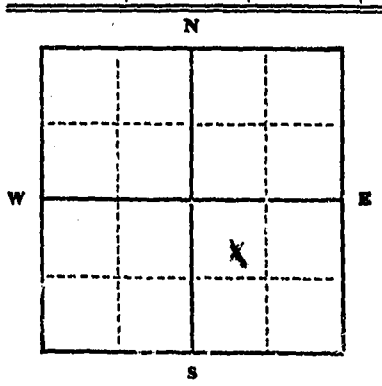
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe Water is from house & lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18#/ft	14	34			
	Perf.	5	35	3/16	50	60



NW ¼ SE ¼ Sec. 4
T. 4 S N/S R. 5 E E/W

Static water level 4 ft.*
Pumping water level 35 ft.*
at 3.5 gallons per minute,
measured 4 minutes after pumping began.
*Measured from ground level.
Well developed by air
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 [illegible]

Driller's Address Fishtail Mont.

LICENSE NO. 27

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 25 (Elev. above sea level)

From (Feet)	To (Feet)	
0	2	Top Soil
2	34	Clay & Gravel
34	37	Sand & Gravel
37	49	Fractured Sandstone
49	52	Blue Shale
52	59	Gray Sandstone (Water)
59	65	Shale

STATE OF MONTANA }
COUNTY OF STILLWATER } ss.
I hereby certify that the above instrument was filed and indexed in this office on the 10th day of Sept. A. D. 1970, at 1:45 o'clock P M
Helena Shaw
COUNTY RECORDER
By ..... Deputy

65 Show exact depth of bottom

47488

RECEIVED

STATE ENGINEER

T. 4 South R. 18 E

County STILLWATER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Osmond Herem Address Absarokee, Mont

Driller B & H Drilling Address Fishtail, Mont.

Date Started 1/25/60 Date Completed 1/27/60

Location: Sec. 25 T. 4 S R. 18 E 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: 0 ft. to 27 ft. Type Black Iron Size 6 5/8 oD

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: 5 feet.

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

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

How tested: Bailer

Length of test one Hr

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

Gravel packed end of casing.

(over)