GW

File No.....

Flowing well

T. 12 N R. 51 E 16

DUPLICATE

County Prairie

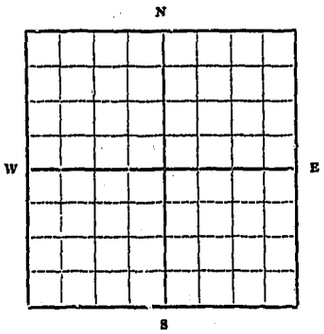
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 26 1962 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jack A. Brubaker, of 514 Logan Ave. Terry
(Name of Appropriator) (Address) (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



.....¼..... Sec..... T..... R.....

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

2. The beneficial use on which the claim is based Artesian well for residential use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Artesian well completed and put to use January 5, 1950. Used continuously since that time by one residence on Lots 8 and 9 Block 7, Townsite of Terry, and by second residence since July, 1956, on Lots 5 and 6, Block 7, Townsite of Terry, Montana.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 Not used for irrigation.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Located on line between Lots 6 and 7, Block 7, Townsite of Terry, Montana approx. 64 feet east of west property line. Two inch well pipe, and two inch pipes to residences.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilling began November 14, 1949; well completed January 5, 1950.

8. The depth of water table 672 feet to top of water table, and 75 feet of flow, sand and water.

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 Six inch steel surface casing 63 feet deep. Two inch galvanized well pipe from surface to 735 foot depth, perforated from 668 feet to 735 foot level. Initial output - 30 gallons per minute.

10. The estimated amount of groundwater withdrawn each year 500,000 gallons

11. The log of formations encountered in the drilling of each well if available In order from top of ground: 8' Top Soil; 10' Small Gravel; 1' Gumbo; 19' Gravel and water; 1' Gumbo; 9' Large Gravel and water; 15' Blue Clay; 22' Shale; 42" Rock; 165' Shale; 10' Mud flow; 31' Gumbo; 34" Rock; 190' Shale; 33" Rock; 1 ' Gumbo; 32" Rock; 12'3" Gumbo; 22" Rock; 30' Sand; 83' Shale; 14" Coal; 46' Shale; 4' Rock; 75' Flow, sand and water.

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 J. A. Brubaker

Date December 21, 1962

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.

2840.

84023

FILED
at 3:00 o'clock P M.
DEC 24 1962
County Clerk
Deputy
Fee 4.00

16

81977

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

County Prairie

RECEIVED
MAR 24 1961
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Fred Buechler Address Terry, Montana

Driller Henry I Johnson Address Terry, Montana

Date Started Aug. 18, 1959 Date Completed Aug. 20, 1959

Location: Sec. Lot 1 Block 7 Hyde Add. ¼ sec.

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 6 ft. to 44 ft. Type Std. Pipe Size 4"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 30 to ft. 42 Ft. to ft.

Type of screen or perforations Holes and slots

Static Water level, for non-flowing well: 14' feet.

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

Pumping water level 14 feet at 6 gal. per min.

How tested: Bailer

Length of test 1 hr

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	12	Shale
12	18	Fine xx sand and water
18	42	Sand and Gravel

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Prairie 16

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 26 1971

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 E. A. Curtis U. S. Post Office

Address Terry, Montana

Date well started 6/30/71

completed 6/30/71

For Administrator's Use
File 93223
October 22, 1971
3:45 PM
GW 1

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

Equipment used work over rig (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐

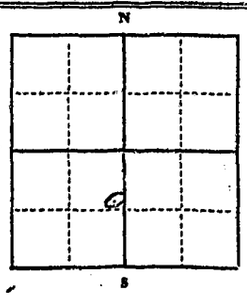
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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). Lot 18 Block 9 Reilley Add.

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4½	4½	0	30	3/16	27½	30



NE ¼ SW ¼ Sec. 16
T. 12 (N/S) R. 51 (E/W)

Static water level 15 ft.*
Pumping water level 28 ft.*
at 20 gallons per minute,
measured 10 minutes after pumping began.
*Measured from ground level.
Well developed by Driller
for 3 hours.
Power elec. Pump 5 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 Robert C. Bond

Driller's Address Terry, Montana

LICENSE NO. 37

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	20	sand
20	30	gravel

30 Show exact depth of bottom

49324

93223

Water Well Log

E. A. Curtis

to

The Public

FILED

at 3:45 o'clock P.M.

OCT 22 1971

John D. Stroh
County Clerk

Nola M. Gaskins
Deputy

200 ft

16

81940

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

County...Prairie.....

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAR 20 1961
STATE ENGINEER

WATER WELL LOG

Owner...Don Dunman..... Address...Terry, Mont.....

Driller...Henry I Johnson..... Address...Terry, Mont.....

Date Started...June 20, 1960..... Date Completed...June 20, 1960

Lots 3 to 5 in Block 42.
Location: Sec.....T.....R.....¼ sec.....

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

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

Industrial [ ] Drainage [ ] Other:.....

Casing:...6...ft. to...28...ft. Type...Std... Size...4"...

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

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

Perforated or Screened: Ft...15... to ft...27... Ft..... to ft.....

Type of screen or perforations...Holes and Slots.....

Static Water level, for non-flowing well:...12...feet.

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

Pumping water level...13...feet at ...6...gal. per min.....

How tested:...Bailer.....

Length of test...30 Min.....

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

.....

.....

.....

.....

.....

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
6	11	Blue shale
11	28	Sand and gravel

79254

RECEIVED
SEP 16 1957
STATE ENGINEER

16

T. 12 R. 51

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Diamond Motel John Trask, owner Address: Terry, Montana

Driller: Ira C. Bond Address: Terry, Montana

Date Started: April, 1957 Date Completed: May 4, 1957

Location: Sec. ..... T. ..... R. ..... ¼ sec. SW Corner of Lot 20 Block 36 Original Townsite of Terry

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: Home and Motel

Casing: Surface ft. to 35 ft. Type: Steel Size: 6"

Casing: Surface ft. to 736 ft. Type: Galv. Size: 2"

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

Perforated or Screened: Ft. 680 to ft. 736 Ft. ..... to ft. .....

Type of screen or perforations: Holes burned with Torch

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

Shut-in pressure, for flowing well: 25 lbs.? lb./sq. in. on: 31 gal. per minute (date)

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

How tested: .....

Length of test .....

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

surface casin grouted in with bentonite sanitary well seal used to protect well from contamination.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	9	gravel
9-35		gravel and water
35	83	gumbo
83	85	rock
85	155	gumbo
155	159	coal
159	161	rock
161	240	gumbo
240	242	rock
242	246	gumbo
246	247	rock
247	262	mud flow ½ gal per minute
262	285	shale
285	286	rock
286	294	dark gumbo
294	298	rock
298	313	shale
313	314	rock
314	322	shale
322	323	rock
323	332	shale
332	333	rock
333	410	shale
410	420	water sand 10 gal flow
420	595	shale
595	645	water sand 20 gal flow
645	647	rock
647	680	shale
680	736	water Sand 31 gal per minute flow

GW 1

File No..... T.....R.....

TRIPLICATE County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED FEB 2 - 1971

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, Vaughn A. Koplen, of 536 McDonald Av Terry
(Name of Appropriator) (Address) (Town)
County of Prairie, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Domestic
(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gpm

4. The annual period (inclusive dates) of intended use all year long

5. The probable or intended date of first beneficial use 2/ 24/1986

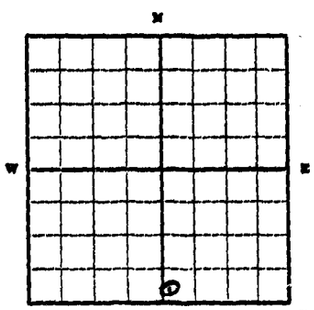
6. The probable or intended date of commencement and completion of the well* or wells* 2/20/1986

7. The location, type, size and depth of well or wells contemplated

8. The probable or estimated depth of the water table or artesian aquifer 28'

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act



Center of tot 24 all 6 Terry ones

.....¼ Sec.....T.....R.....

Locate well or other means of development as accurately as possible on the plat.

Doc. No. 92739
Filed for record
this 1 day of February
A. D. 19 71, at 10:15
o'clock A. M.

Signature of Appropriator.....

Date.....

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with 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.

48083

92739

Water Well Log
Taylor A. Kogler
to
The Public.

FILED
at 12:15 o'clock P.M.
[illegible]
State Engineer

2. The beneficial use to which [illegible]

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gpm

4. The annual period (inclusive dates) of intended use all year long

5. The probable or intended date of first beneficial use 2/ 24/1985

6. The probable or intended date of commencement and completion of the well* or wells* 2/24/1985

7. The location, type, size and depth of well or wells contemplated

8. The probable or estimated depth of the water table or artesian aquifer 270'

[illegible] of the driller engaged

County Fairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED FEB 2 - 1971 MONTANA WATER RESOURCES BOARD

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, Vaughn S. Sexton (Name of Appropriator), of 505 McDonald Av (Address) Torry (Town) County of Fairie, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Domestic

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gpm

4. The annual period (inclusive dates) of intended use all year long

5. The probable or intended date of first beneficial use 2/ 25/1966

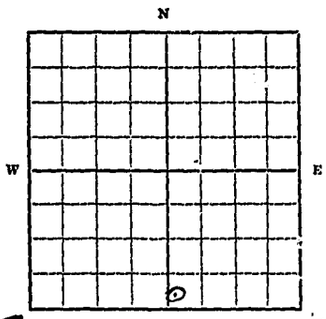
6. The probable or intended date of commencement and completion of the well* or wells* 2/20/1966

7. The location, type, size and depth of well or wells contemplated

8. The probable or estimated depth of the water table or artesian aquifer 20'

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act



Center of lots 3 & 4 Blk 6 Terry orig

SE ¼ Sec. 16 T. 12 R. 57

Locate well or other means of development as accurately as possible on the plat.

Doc. No. 92739
Filed for record
this 1 day of February
A. D. 19 71, at 10:15
o'clock A M.

Signature of Appropriator Vaughn S. Sexton

Date 3-11-71

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with 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.

48083

77626

16

RECEIVED
FEB 27 1958
STATE ENGINEER

T. 12 R. 51

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: A. A. Johnson / Archie Buckingham / John Schlinker — Address: Terry, Montana

Driller: Ira C. Bond — Address: Terry, Montana

Date Started: Feb. 18, 1958 — Date Completed: Feb. 25, 1958

Location: Sec. ..... T. ..... R. ..... SE Corner Lot 7 Block 42 Original Townsite City of Terry

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

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

Casing: Surface ft. to 38 ft. Type steel Size 6 inch

Casing: surface ft. to 710 ft. Type galv. Size 2 inch

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

Perforated or Screened: Ft. 609 to ft. 653 Ft. 675 to ft. 700

Type of screen or perforations: ¼" holes burned with torch

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

Shut-in pressure, for flowing well: 25 lb./sq. in. on: Feb. 25, 1958 (date)

Pumping water level: 32 gal per min. feet at ..... gal. per min.

How tested: .....

Length of test: .....

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

Surface casing grouted with bentonite

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	6	gumbo
6	31	gravel with water
31	51	gumbo
51	60	coal
60	85	gumbo
85	86	rock
86	117	gumbo
117	120	coal
120	134	gumbo
134	136	rock
136	142	sand and water
142	175	gumbo
175	179	rock
179	253	gumbo
253	254	rock
254	265	mud flow 1 qt. per minute
265	305	gumbo
305	306	rock
306	310	gumbo
310	311	gumbo
311	520	shale
520	545	water sand 5 gal. per minute
545	585	shale
585	608	water sand 10 gal per minute open hole
608	609	rock
609	653	water sand 20 gal. per minute open hole
653	675	shale
675	700	water sand 32 gal per minute open hole
700	710	shale

GW 1

16

File No..... T.....R.....

TRIPLICATE County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED FEB 2 - 1971 MONTANA WATER RESOURCES DIVISION

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, Vaughn S. Coplen & Benny Smith of Terry
(Name of Appropriator) (Address) (Town)
County of Prairie, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Other
(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gpm

4. The annual period (inclusive dates) of intended use all year

5. The probable or intended date of first beneficial use 1906

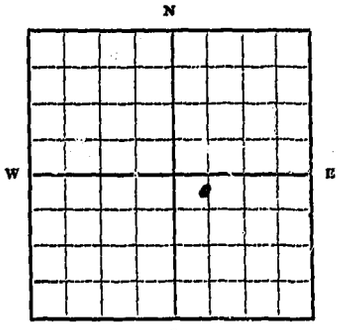
6. The probable or intended date of commencement and completion of the well* or wells* 1906

7. The location, type, size and depth of well or wells contemplated drilled 4" surface & 2" casing 800'

8. The probable or estimated depth of the water table or artesian aquifer 750'

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act



Lot 20, Blk. 39 - Original
.....¼ Sec..... T.....R.....
Locate well or other means of development as accurately as possible on the plat.

Doc. No. 92738
Filed for record
this 1 day of February
A.D. 19 71, at 10:15
o'clock A.M.

Signature of Appropriator.....

Date.....

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with 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.

48084

92738

Water Well Log

Vaughn S. Hoglen +
Benny Smith
to
The Public

FILED
at 10:15 o'clock A.M.
FEB 1 - 1971
John O. Shortal
County Clerk
Nola M. Gaddis
Deputy
2.00 fee

GW1

File No. _____ T. _____ R. _____

TRIPLICATE

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED FEB 2 - 1971

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, Vaughn J. Coplen & Benny Smith of Terry
(Name of Appropriator) (Address) (Town)
County of Prairie, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is other.

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gpm.

4. The annual period (inclusive dates) of intended use all year

5. The probable or intended date of first beneficial use 1976

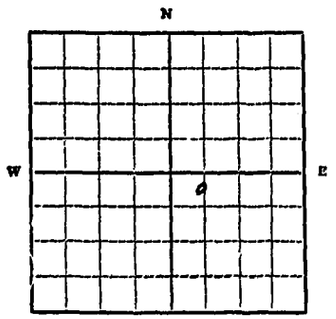
6. The probable or intended date of commencement and completion of the well* or wells* 1976

7. The location, type, size and depth of well or wells contemplated
drilled 4" surface & 2" casing 800'

8. The probable or estimated depth of the water table or artesian aquifer 750'

9. Name, address and license number of the driller engaged

10. Give such other similar information as may be useful in carrying out the policy of this act



Lot-30, Blk 39 Original
SE ¼ Sec. 16 T. 12 R. 51
Locate well or other means of development as accurately as possible on the plat.

Doc. No. 92758
Filed for record
this 1 day of February
A.D. 19 71, at 10:15
o'clock A M.

Signature of Appropriator Vaughn J. Coplen

Date 3-11-71

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with 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.

41084

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Prairie 16

RECEIVED FEB 2 - 1971

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 Vaughn S. Gaglen

Address Terry, Montana

Date well started 5/12/65

completed 5/12/65

For Administrator's Use
File 92744 February 1, 1971 10:15 A.M.
GW 1

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

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

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

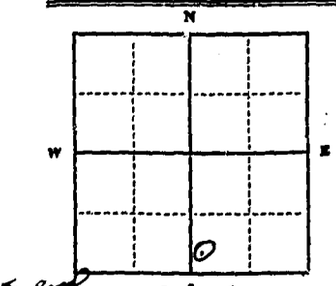
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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)
4½	4½	0	28	3/16	24	27



E. end Dest. 3 blk. S. Jay ong

.....¼ .....¼ Sec.....

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

Static water level 10 ft.*

Pumping water level 28 ft.*

at 20 gallons per minute,

measured 5 minutes after pumping began.

*Measured from ground level.

Well developed by bailer

for 3 hours.

Power sub. Pump 3 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 Ira C. Bond & Sons

Driller's Address Terry, Montana

LICENSE NO. 37

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	1	top soil
1	20	gumbo gumbo
20	28	sand & gravel

28 Show exact depth of bottom

48082

92740

Water Well Log

Vaughn L. Hogler

to

The Public

FILED

at 10:15 o'clock A.M.

[illegible] 1 - 1971

[illegible] Clerk

[illegible] Deputy

2.00 pd

GW 2 Revised 1967
STATE PUBLISHING COMPANY

RECEIVED FEB 2 - 1971

County Prairie

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 Vaughn C. Hollen

Address Terry, Montana

Date well started 5/12/55

completed 5/1/55

For Administrator's Use
File 92740
February 1, 1971
10:15 A.M.
GW 1

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

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

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

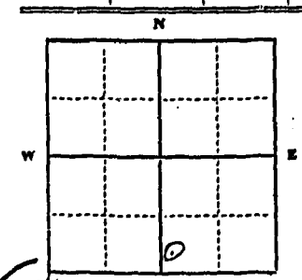
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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)
[illegible]	[illegible]	0	28	3/10	24	27



Static water level 10 ft.*
Pumping water level 25 ft.*
at 20 gallons per minute,
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by [illegible]
for 3 hours.
Power [illegible] Pump [illegible] HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Lot 3 Blk 6 Terry
SW ¼ SE ¼ Sec. 16
T. 12 N/S R. 61 E/W

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

Driller's Signature [illegible]

Driller's Address Terry, Montana

LICENSE NO. 37

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	1	top soil
1	20	sandy sandy
20	28	sand & gravel

28 Show exact depth of bottom

48082

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687

16

File No.

T. 12 N R. 51 E

DUPLICATE

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963
STATE ENGINEER

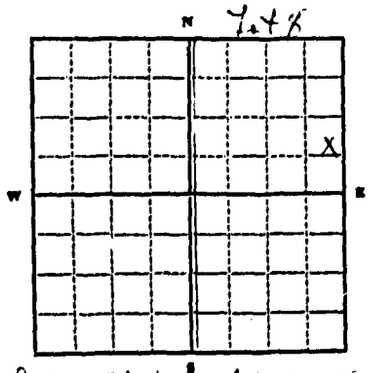
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Vaughn Goffler, of Terry
(Name of Appropriator) (Address) (Town)

County of Prairie State of Montana

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



Lot 8, Block 39, Original Terry.
¼ Sec. T. R.

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

2. The beneficial use on which the claim is based: Business purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1939 - Continuous use since that date

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Commenced 1939 - completed 1939

8. The depth of water table: 9 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: Dug well - 5 ft diameter - 22 ft deep

10. The estimated amount of groundwater withdrawn each year: 146,000 gallons

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

Signature of Owner: Vaughn Goffler

Date: Dec. 13-1963

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.

9405

85322

FILED

at 3:30 o'clock P.M.

DEC 13 1963

County Clerk

Deputy

Fee 3.00

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Prairie 16

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 Joe Graff

Address Terry, Montana

Date well started 6/4/70

completed 6/4/70

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

Equipment used
(Cherry drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

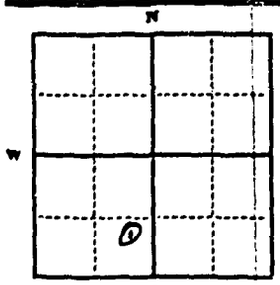
*Describe

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). block 7 lot 3-4 Hydes Add To Terry

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File 92743
February 1, 1971
2:10 P.M.
GW 1

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Blind Size	From (Feet)	To (Feet)
4½	4½	0	26	3/16	22	25



Static water level 10 ft.*
Pumping water level 24 ft.*
at 10 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by bailer
for 4 hours.
Power 1ot Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Center of lot 3+4, Blk 7 Hydes addition to Terry

¼ ¼ Sec. 16
T. 12 N/S R. 52 E/W

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

Driller's Signature Robert C. Bond

Driller's Address Terry, Montana

LICENSE NO. 57

RECEIVED FEB 2 - 1971

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	10	top soil & gumbo
10	26	river sand & gravel

27 Show exact depth of bottom

43086

92743

Water Well Log
Joe Groff
to
The Public

FILED
at 9:00 o'clock P.M.
FEB 1 - 1971
John D. Stokel
Clerk of Court
Nidi M. Sasaki
Deputy
9.00 fd.

GW 2

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

File No.....

SEP 10 1970

T.....R.....16

DUPLICATE

County Prairie

LOG

Top of Ground

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

10 top soil

14 river sand

3 gravel

27 Show exact depth of bottom.

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 Roy Roagland Address Terry, Montana

Driller Ira C. Bond & Sons Address Terry, Montana

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

Date well started 4/9/70 Date completed 4/10/70

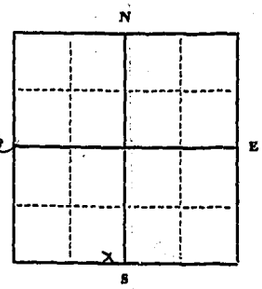
Type of well driven (Dug, driven, bored or drilled) Equipment used workover rig (Churn drill, rotary or other)

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)
4½	4½	0	27	3/16	23	26

Doc. No. 92345
Filed for record
this 9 day of September
A. D. 19 70, at 11:00
o'clock A M.



Static Water Level for non-flowing well 18 feet.

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

Pumping Water Level 20 feet at 10 gal. per minute.

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

How Tested bailed

Length of Test 4 hrs.

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

.....¼ Sec. 16 T. 12 R. 57

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).

location of well lot 8 of block 2 of Rieley addition

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

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

37
Driller's License Number

Ira C. Bond
Driller's Signature.

47475

92345

Water Well Log
Roy Hoagland
to
The Public

FILED
11 o'clock A.M.
SEP 9 1970
Johnnie L. Starkey
County Clerk
Deputy

G

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

File No.....

T. 12 N R. 51 E

16

DUPLICATE

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

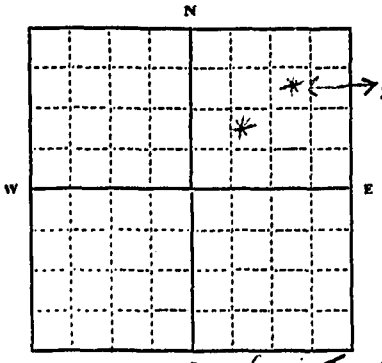
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leland & Louis Hubing, of Terry Mont
(Name of Appropriator) (Address) (Town)

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



Block 64 of orig. Terry

N.E. 1/4 Sec. 16 T. 12 R. 51

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

2. The beneficial use on which the claim is based House + Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 – well – Continuous
1920 – spring – Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gal. Per Minute – well
Spring – 4 gals.

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
None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910 – well.
Spring – unknown 1920

8. The depth of water table 550 estimate

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 ? 550 ft. – 4 in. Casing –
Pebbled
Spring – 2,102,800 gals.

10. The estimated amount of groundwater withdrawn each year 60 Gal. Per Hour
well – 525,600 gals.

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

Signature of Owner Leo Hubing

Date 12-31-63

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

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

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

24949

85608

FILED
at 4:30 o'clock P. M.
DEC 31 1963
County Clerk
Deputy
Fee 2.00

16

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

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962
STATE ENGINEER

WATER WELL LOG

Owner Mr. A. J. Johnson Address Terry, Mont.

Driller Johnson Water Well Serv. Address " "

Date Started 6-22-61 Date Completed 6-23-61

Location: Sec. ..... T. ..... R. ..... ¼ sec. Orig Terry Lot 10 Blk 43

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

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

Industrial [ ] Drainage [ ] Other: .....

Casing: 0 ft. to 30 ft. Type Std Size 4"

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

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

Perforated or Screened: Ft. 18 to ft. 28 Ft. ..... to ft. .....

Type of screen or perforations Home made slots

Static Water level, for non-flowing well: 13 feet.

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

Pumping water level 19 feet at 3600 gal. per min. 40

How tested: Pump

Length of test 1-hr

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

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	12	Sumb
12	28	Sandy Gravel

FILED
Clerk
DEC 29 1961
County Clerk
Fee
Deputy

82810

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—41933

16

STATE WATER CONSERVATION BOARD

File No.....

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

NOV 30 1966

DUPLICATE

Bills ..... McDonald .....
Butzorin ..... Smith .....
Boyle ..... Marion .....
Darlinton ..... Sullivan .....
Dickert .....

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws 1961)

Top of Ground

(Elev. above sea level 2250)

0'-12' Gumbo
12'-45' Sand & Gravel
45'-55' Clay
55'-65' Coal
65'-86' Shale
86'-88' Rock
88'-135' Shale
135'-138' Rock
138'-175' Shale & shift coal
175'-185' Sand Rock
185'-230' black Shale
230'-272' blue Shale
272'-276' Rock
276'-420' Shale
420'-424' Rock
424'-505' Sand & Skift Shale
505'-510' Rock
510'-600' Shale
600'-735' Sand
735'-740' Rock
740'-770' Rock & Shale

Owner Lester Jones, Of Fallentown, Gerald Kagle, Arthur Chapel, Tony Macenpher Address Terry, Mont.

Driller Joe Johnson Address Terry, Mont.

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

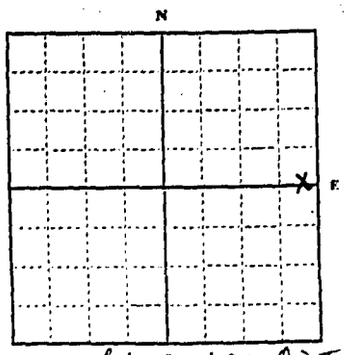
Date well started 3/21/66 Date Completed 3/27/66

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Rotary (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)
8"	6" I.D. 19½# P/F	0'	50'+			
4¼"	2" I.D. 3.7# P/F	0'	770'	holes 5/16"	690'	770'



Lot 7 & 8 - Blk 20 - Orig Terry

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.....feet.

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

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

Discharge in gal. per min. of flowing well 15 g.p.m.

How Tested Open Flow Length of Test 24 hr.

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

Packer & Cement at 165'

Show exact depth of bottom.

154
Driller's License Number

Joe Jon Johnson
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.

41,372

88520

FILED
at 9:30 o'clock A M.
NOV 29 1966
Ellen Hunter
County Clerk
Deputy
Fee 2.00 Pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—456

16

File No.

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 3 1970

T. R.

DUPLICATE

County Prairie

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 - 10 Topsoil & Gumbo
10 - 33 Quicksand/Sand&Gravel
~~11/-~~

33' TD

Owner John Kahl Address Terry

Driller Joe Johnson Drlg. Address Terry

Date of Notice of appropriation of groundwater

Date well started 4/18/69 Date completed 4/29/69

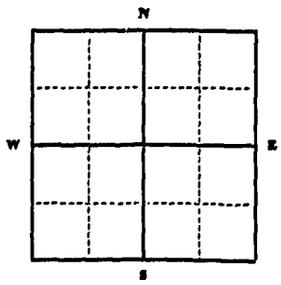
Type of well Drilled (Dug, driven, bored or drilled) Equipment used Cable Tool (Churn drill, rotary or other)

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

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)
5 5/8"	4½" OD 11#/Ft.	0	33	Holes 3/8"	27	33

Doc. No. 91900
Filed for record
this 2 day of February
A. D. 19 70, at 2:55
o'clock P M.



Static Water Level for non-flowing well 22 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 27 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pump Tested

Length of Test 2 hrs.

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

¼ Sec. T. R.

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).

Lot 23, Block 21 of Fillmorth Addition

Show exact depth of bottom.

be prepared by driller, and three copies to be filed by the owner with the and Recorder in the county in which the well is located, tissue copy to be riller.

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

154
Driller's License Number

Joe Jess Johnson
Driller's Signature
46131

91900

Water Well Log

John E. Kahl

to

The Public

FILED

at 2:15 o'clock P. M.

FEB 2 1910

John D. Throop

Victor M. Duckert

Deputy

20c fd

MONTANA WATER RESOURCES BOARD
RECEIVED
MAR 12 1970

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

___ GW 1, Notice of Appropriation of Groundwater

X GW 2, Notice of Completion of Groundwater Appropriation by means of Well

___ GW 3, Notice of Completion of Groundwater Appropriation without Well

___ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner John E. Kahl Address Terry, Montana 59349

Location ____ Document No. 91900

___ The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

X The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate exact location of well by Township, Range, and Section.
Section 21 = Township 12 North = Range 51 East

___ Other.

___ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas A. Smith

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).
Lot 23, Block 21 of Fillenworth Addition

Show exact depth of bottom.

be prepared by driller, and three copies to be filed by the owner with the and Recorder in the county in which the well is located, tissue copy to be iller.

ll questions. If not applicable, so state, otherwise the form will be

154
Driller's License Number

Jesse Jeff Johnson
Driller's Signature
46131

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

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 3 1970

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

DUPLICATE

County Prairie

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 - 10 Topsoil & Gumbo
10 - 33 Quicksand/Sand&Gravel
~~33~~/-

33' TD

Owner John Kehl Address Terry

Driller Joe Johnson Drlg. Address Terry

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

Date well started 4/18/69 Date completed 4/29/69

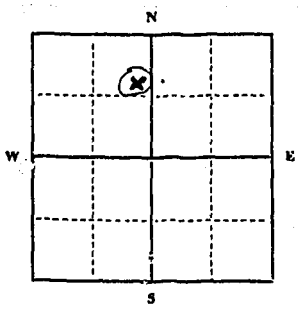
Type of well Drilled (Dug, driven, bored or drilled) Equipment used Cable Tool (Churn drill, rotary or other)

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

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)
5 5/8"	4½" OD 11.6/ft.	0	33	Holes 3/8"	27	33

Doc. No. 91200
Filed for record
this 2 day of February
A. D. 19 70, at 2:55
o'clock p M



Static Water Level for non-flowing well 22 feet.

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

Pumping Water Level 27 feet at 10 gal. per minute.

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

How Tested Pump Measured

Length of Test 2 hrs.

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

¼ Sec 21 T 12N R 5E

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).

Lot 23, Block 21 of Fillenworth Addition

Show exact depth of bottom.

...be prepared by driller, and three copies to be filed by the owner with the ...and Recorder in the county in which the well is located, tissue copy to be ... driller.

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

154
Driller's License Number

Joe Jerl Johnson
Driller's Signature
46131

79158

16

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

County Prairie

RECEIVED
MAR 23 1959
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

	×		

Owner KEMPTON HOTEL Address.....

Driller Ira C. Bond Address Terry, Montana

Date Started 3-10-59 Date Completed 3-19-59

Location: Sec. TERRY R. ORIG. Sec. Lots 18-19-20 Blk. 28

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: Hotel

Casing Surface ft. to 43 ft. Type steel Size six inch

Casing Surface ft. to 738 ft. Type gair Size twoinch

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 601 (680) to ft. 635 (755) Ft. 645 to ft. 665

Type of screen or perforations burned holes

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

Shut-in pressure, for flowing well: 31 gal per minute lb./sq.in. on: (date)

Pumping water level feet at gal. per min.

How tested:

Length of test

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
surface water and gravel sealed off with 5 inch casing
also grouted with bentonite and sealed with a sanitary seal

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	6	gumbo
6	40	gravel
40	49	gumbO
49	52½	rock
52½	70	gumbo
70	90	water sand
90	92½	rock
92½	150	gumbo
150	174	clay
174	175	rock
175	180	shale
180	189	mud flow
189	260	shale
260	316	sandy shale
316	316½	rock
316½	318	shale
318	319	rock
319	346	shale
346	347	rock
347	349	shale
349	352	rock
352	410	shale
410	420	water sand
420	475	shale
475	500	water sand 4 gal
500	514	shale
514	516½	rock
516½	530	sandy shale
530	585	shale
585	600	water sand
600	601½	rock
601½	635	water sand
635	638	shale
638	640	rock
640	643	shale
643	645	rock
645	665	water sand 20 gal
665	680	shale
680	733	water sand 51 gal
733	738	shale

GW 2

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

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 22 1971

File No.....

T. 12 N R. 51 E 16

DUPLICATE

County Prairie

LOG

Top of Ground

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

12 ft. to water

21 ft. to bottom

Show exact depth of bottom.

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 Gust Kuehn Address Terry, Montana

Driller Same Address

Date of Notice of appropriation of groundwater

Date well started March 2, 1970 Date completed March 3, 1970

Type of well Driven (Dug, driven, bored or drilled) Equipment used Hammer (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)
	1¼ in	0	21	1¼ x 3 ft. sand point		

Doc. No. 92777
Filed for record
this 19 day of February
A. D. 19 71, at 11:30 A.M.
o'clock P M.

N
W E
S

Lot 20, Blk 42 Orig. Terry
NE¼ SW¼ Sec. 16 T. 12 N R. 51 E
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 feet

at gal. per minute.

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

Sandpoint & pipe driven by owner.

(Continue on reverse side)

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

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

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

Driller's License Number

Gust Kuehn
Driller's Signature.

48156

92777

Water Well Log
Kurt Kuehn
to
The Public

FILED
at 11:30 o'clock A.M.
FEB 19 1971
John O. Stockel
County Clerk
Dale M. Stockel
Deputy
Fee pd

79269

T. 12 R. 51

County Prairie

RECEIVED
APR 21 1959
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Mr. and Mrs. Albert Hedstrom Address Terry, Monta na

Driller Ira C. Bond Address Terry, Montana

Date Started Sept 25, 1958 Date Completed Sept. 30, 1958

Location: Sec. 16 T. 12 N. R. 57 E ¼ sec.

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

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

Industrial [ ] Drainage [ ] Other:

Casing surface ft. to 48 ft. Type Steel Size 6 inch

Casing: Surface ft. to 736 ft. Type galv Size 2 inch

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 631 to ft. 654 Ft. 668 to ft. 736

Type of screen or perforations burned holes

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

Shut-in pressure, for flowing well: lb./sq. in. on (date) Well flows 31 gal per minute

Pumping water level feet at gal. per min.

How tested:

Length of test

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

Surface water and gravel is sealed off with six inch casing well is grouted with bentonite and sealed with a sanitary seal

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	6	gumbo
6	45	gravel
45	49	gumbo
49	50	rock
50	57	gumbo
57	59	coal
59	114	gumbo
114	115	coal
115	153	gumbo
153	154	coal
154	175	gumbo
175	195	mud flow one quart per minute
195	346	gumbo
346	348	rock
348	498	shale
498	520	water sand 4 gal per minute
520	570	shale
570	571	rock
571	598	shale
598	599	rock
599	628	water sand 12 gal. per minute
628	630	shale
630	631	rock
631	654	water sand 20 gal perminute
654	666	shale
666	668	rock
668	736	water sand 31 gal.

File No.....

DUPLICATE

Original

T 12 N R 51 E

County Prairi

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 20 1963
STATE ENGINEER

Top of Ground

(Elev. above sea level 2250)

Pit
Sand and gravel

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Houston Lakey Address Terry Montana

Driller Ira C. Bond Address Terry, Montana

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

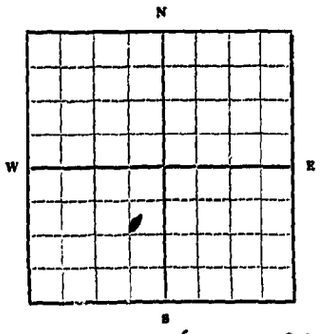
Date well started 3/26/63 Date Completed 3/27/63

Type of well Driven (dug, driven, bored or drilled) Equipment Used Cable tool (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)
	4 in. 10.89	4	23	3/16 holes	15½	18



SW ¼ Sec. 16 T. 12 R. 51

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

Show exact depth of bottom.
23 ft.

Static Water Level for non-flowing Well 13 feet.

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

Pumping Water Level 17 feet at 10 gal. per minute.

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

How Tested with bailer Length of Test 2 hours

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

Location: Block 37—lot 19—Original townsite of Terry ——— 21 feet from North line and 45 ft. from the East line.

Driller's License Number 37

Ira C. Bond
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.

5445

84828

Water Well Log
Houston Lohry
to
The Public

FILED
at 2:40 o'clock P. M.
AUG 19 1963
County Clerk
Fee 25.00
Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Prairie 16

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED FEB 2 - 1971

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 Larson

Address Terry, Montana

Date well started 5/28/70

completed 8/28/70

For Administrator's Use
File 92727 February 1, 1971 10:10 a.m.
GW 1

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

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

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

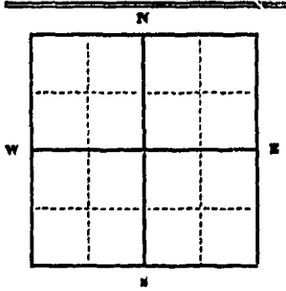
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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). Block 27 Lot 4-5-6 add Orig Terry

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4½	4½	0	28	3/16	24	27



Static water level 10 ft.*
Pumping water level 25 ft.*
at 15 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by Driller
for 4 hours.
Power sub Pump 1/3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

¼ ¼ Sec. 16
T. 12 (N/S) R. 51 (E/W)

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

Driller's Signature Robert C. Rand

Driller's Address Terry, Montana

LICENSE NO. 37

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	12	top soil & gumbo
12	28	river sand & gravel

28 Show exact depth of bottom

48085

92737

Water Well Log
Robert Larsen
to
the Public

FILED
at 10:10 o'clock A.M.
1 - 1971
John D. Strobel
County Clerk
Walter M. Scottsey
Deputy
$9.00 pd

82331

6 0' of Lt. 17, Blk. 43, Orig Terry 16

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

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
STATE ENGINEER

WATER WELL LOG

Owner Mrs. Noble Liles Address Terry, Mont.

Driller Johnson Water Well Service Address Terry, Mont.

Date Started 6-23-61 Date Completed 6-24-61

Location: Sec..... T..... R..... ¼ sec.....
(650' of Lt. 17, Blk. 43, Orig Terry)

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

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

Industrial [ ] Drainage [ ] Other:.....

Casing: 0 ft. to 29 ft. Type Standard Size 4"

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

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

Perforated or Screened: Ft. 19 to ft. 29 Ft..... to ft.....

Type of screen or perforations Holes & Slots

Static Water level, for non-flowing well: 14 feet.

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

Pumping water level 20 feet at 3600 gal. per min. hr.

How tested: Pump

Length of test 1 hour

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	13	Humbo
13	29	Sand + Gravel

82006

16

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

County....Prairie.....

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
APR 5 1961
STATE ENGINEER

WATER WELL LOG

Owner....R & H Locker.....Address....Terry, Mont.....

Driller....Henry I Johnson.....Address....Terry, Mont.....

Date Started....Aug. 31, 1959.....Date Completed....Sept 8, 1959.....

Location: Sec....16.... T....12.... R....51.... ¼ sec.....

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

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

Industrial [X] Drainage [ ] Other:.....

Casing:....0.....ft. to....720.....ft. Type....Std. Pipe.....Size....2"

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

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

Perforated or Screened: Ft....460/690.....to ft....495/710.....Ft....550.....to ft....567

Type of screen or perforations....Holes.....

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

Shut-in pressure, for flowing well:....20.....lb./sq. in. on:....Sept. 8, 1959.....
(date)

Pumping water level.....feet at ....60.....gal. per min....Flow

How tested:....Flow.....

Length of test.....

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

....12 sacks Cement from 250' up.....

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	10	Gravel
10	15	Blue Shale
15	19	Rock
19	70	Gray Shale
70	73	Rock
72	126	Blue shale
126	129	Rock
129	179	Gray shale
179	182	Rock
182	295	Dark shale
295	297	Rock
297	315	Sandstone
315	319	Rock
319	359	Shale and 2" rock
359	~~315~~ 447	Shale
447	495	Sandstone
495	518	Gray shale
518	535	Sandstone
535	550	Shale
550	657	Sandstone
567	591	Gray Shale
591	609	Sandstone and white shale
609	639	Sandstone
639	668	Shale
668	710	Sandstone
710——711½		Rock
711——720		Shale

RECEIVED
JAN 20 1960
STATE ENGINEER

80388

T. 12 R. 51 16

County Prairie

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

	x		

Owner: Prairie County, 3 shares, Vincent Lyons, Mike Hauk, Charles J. Roos, Russell Martinson, 1 share each. Address: Terry, Montana

Driller: Ira C. Bond Address: Terry. Montana

Date Started: February 9. 1959 Date Completed: March 4. 1959

Location: Sec. 16 T. 12 R. 51 ¼ sec. Lot 3-Block 6 of Hamlin addition to Terry

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other: Domestic, Hospital & domestic

Casing: surface ft. to 48 ft. Type six " Size 6" steel

Casing: surface ft. to 738 ft. Type galv. Size 2"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 624 to ft. 666 Ft. 675 to ft. 738

Type of screen or perforations: Burned holes

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

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

Pumping water level feet at gal. per min.

How tested:

Length of test

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

Surface water and gravel is cased off with six inch casing and grouted with bentonite. A sanitary seal is used. Cased well flows 30 gals perminute

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	6	gumbo
6	46	gravel
46	75	gumbo
75	78	coal
78	89	gumbo
89	93	hard rock
93	110	gumbo
110	113	rock
113	123	gumbo
123	126	coal
126	175	sandy clay
175	178	rock
178	183	gumbo
183	184	rock
184	266	gumbo
266	267½	rock
267½	277	gumbo
277	278	rock
278	284	gumbo
284	284½	rock
284½	369	shale
369	371	rock
371	377	shale
377	379½	rock
379½	381	shale
381½	382	rock
382	392	shale
392	393	rock
393	439	shale
439	494	rock
494	604	shale
604	605	rock
605	626	water sand
626-	628	rock
628	631	shale
631	664	water sand
664	664½	rock
664½	683	water sand
683	686	shale
686	697	water sand
697	698	rock
698	736	water sand
736	738	rock

79806

16

T. 12 R. 51

County Prairie

RECEIVED SEP 28 1959 STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Floyd Revell (Revell) Address Terry, Mont.

Driller Henry J. Johnson Address Terry, Montana

Date Started Aug. 31, 1959 Date Completed Sept 8, 1959

Location: Sec. 16 T. 12 R. 51 ¼ sec. SE¼NW¼

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

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

Industrial [X] Drainage [ ] Other:

Casing: 0 ft. to 720 ft. Type Steel Pipe Size 2 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 460 (690) to ft. 495 (710) Ft. 550 to ft. 567

Type of screen or perforations Holes

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

Shut-in pressure, for flowing well: 20 lb./sq. in. on: Sept 8, 1959 (date)

Pumping water level feet at gal. per min.

How tested:

Length of test

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

12 sacks Cement from 250' up

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	10	Gravel
10	15	Blue Shale
15	19	Rock
19	70	Gray Shale
70	73	Rock
73	126	Blue Shale
126	129	Rock
129	179	Gray Shale
179	182	Rock
182	295	Dark Shale
295	297	Rock
297	315	Sandstone
315	319	Rock
319	359	Shale 2" Rock
359	415	Shale
415	447	Shale
447	495	Sandstone
495	518	Gray Shale
518	535	Sandstone
535	550	Shale
550	567	Sandstone
567	591	Gray Shale
591	609	Sandstone and white Shale
609	639	Sandstone
639	668	Shale

668-710 Sandstone
710-711½ Rock
711-720 Shale

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

16

T. 12 N R. 51 E

County Prairie

File No.

DUPLICATE

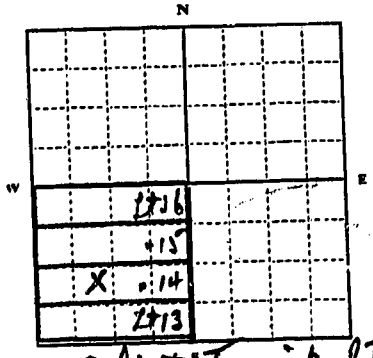
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. August Martin (Name of Appropriator), of (Address) Terry, (Town)
County of Prairie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Murphy Addition to Townsite of Terry
Block 3 ¼ Sec. T. 12 R. 51

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 + irrigating garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1949. Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 gallons 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: Irrigate garden and lawn Lots 13 thru 16 Blk 3 Murphy Add. To Townsite of Terry

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: Commenced 1949 - completed 1949

8. The depth of water table 16 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: Driven Point, 1 1/4 pipe, 22 feet deep

10. The estimated amount of groundwater withdrawn each year: 80,400 gallons

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: August Martin

Date: Dec. 16 - 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.

13676

85448

FILED
at 10:00 o'clock A M.
DEC 26 1963
County Clerk
Deputy
Fee 2.50 Pd.

GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
SEP 12 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Prairie 16

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 Louise Mothershead

Address Terry, Montana

Date well started 9/15/71

completed 9/15/71

For Administrator's Use
File 94058
Sept 11, 1972 - 1:45 pm
GW 1

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

Equipment used work over rig (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

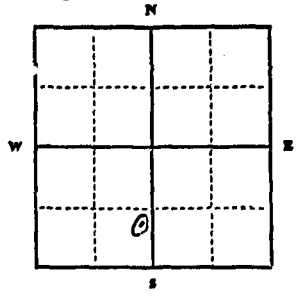
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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). Block 7 Lot 9 Burns Add

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4½	4½ OD	0	26	3/16	23½	26



SW¼ SW¼ Sec. 16
T. 12 N/S R. 51 E/W

Static water level 12 ft.*
Pumping water level 24 ft.*
at 12 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by bailer
for 4 hours.
Power gas Pump ½ 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 Robert C Bond

Driller's Address Terry, Montana

LICENSE NO. 37

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	12	top soil
12	20	river sand
20	26	gravel

26 Show exact depth of bottom

51,348

94058

Water Well Log

Lowell Motherhead

to

The Public

FILED

at 1:45 o'clock P.M.

SEP 11 1972

John D. Stockel

County Clerk

Nicole M. [illegible]

Deputy

Fee $2.00 pd

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

DUPLICATE

T. 12N R 51E

County Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

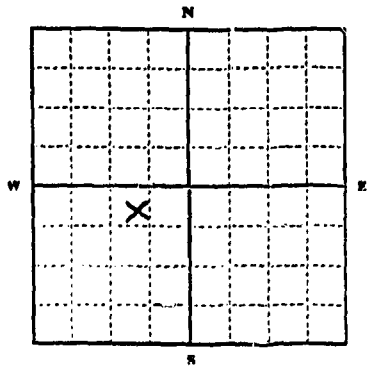
RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Kathryn E. Norris, of Terry
(Name of Appropriator) (Address) (Town)

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



SW 1/4 16 Sec 12N T 51E R

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

2. The beneficial use on which the claim is based home irrigation and household uses

3. Date or approximate date of earliest beneficial use; and how continuous the use has been about June, 1958. Each year thereafter

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons a 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 Lots 23, 24, 25 and 26, Block 2, Murn's Addition to Terry. Half acre. Owner: Kathryn E. Norris

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gasoline or electric pump, near middle point of above mentioned lots

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater The date given above and about a week later

8. The depth of water table approximately ten 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 5 inch steel casing with multiple perforations near lower point

10. The estimated amount of groundwater withdrawn each year eleven thousand barrels

11. The log of formation encountered in the drilling of each well if available upper ten feet fine sandy gumbo, lower twelve feet residual gravel

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 SW¼ of Section 16, T 12N, R 51E

Signature of Owner Kathryn E. Norris

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.

15621